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THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXIV.

CHICAGO AND NEW YORK, SEPTEMBER 2, 1909.

No. 614.

Imported Scotch Soot

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as an insecticide against fungus, insects, etc.

Imported Scotch Soot

100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

ARTHUR T. BODDINGTON, ^{Seedsman} 342 W. 14th St., New York

Begonia Gloire de Lorraine

Strong stuff, ready for 4-inch pots, \$15.00 per 100; \$140.00 per 1000. Extra large plants from 4-inch pots, \$35.00 per 100.

New Begonia Pres. Taft

Strong plants, \$25.00 per 100; extra large plants from 4-inch pots, \$50.00 per 100. All propagated from leaf cuttings.

Cash with order from unknown correspondents

J. A. PETERSON, Westwood, Cincinnati, O.

FIELD-GROWN CARNATION PLANTS

In good growing condition, free from disease

	Per 100	Per 1000
White Enchantress	\$6.00	\$50.00
White Perfection	6.00	50.00
Rose-pink Enchantress	5.00	40.00
Melody	5.00	40.00
Splendor—Wm. Scott shade of pink cerise	7.00	60.00
Aristocrat	8.00	
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Chicago Carnation Co., ^{A. T. PYFER,} Mgr. Joliet, Ill.

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Poinsettias

Late September delivery, 2½-in., \$5.00 per 100; \$45.00 per 1000.

Chrysanthemums, 2¼-inch

EARLY: White—Polly Rose, C. Touset. \$2.25 100, \$18.00 1000.

ASPARAGUS PLUMOSUS STRINGS, 8 ft. long, fine and bushy, 40c per string.

ADIANTUM CROWEANUM, 3-in., \$10.00 per 100.

BAUR FLORAL CO., Erie, Pa.

MY MARYLAND

Famous new rose. Strong plants, 3-inch pots, \$15.00 per 100, less 5 per cent for cash.

Before placing your orders for your wants in Bulbs, Field-grown Carnations, Florists' Supplies, etc., write us for prices.

Wm. F. Kasting Co., ³⁸³⁻³⁸⁷ Ellicott St., Buffalo, N. Y.

Hydrangea Arborescens Grandiflora Alba

—FORMA NOVA—

The original variety sent out by our firm, and much superior to other forms, very distinct from others in shape of foliage, as well as in the size of floret and also in size of panicle.

We unhesitatingly claim this THE BEST form of the "NEW" HYDRANGEA.

One year old field plants, select, \$8.00 per 100; \$70.00 per 1000; second size, fine plants, \$7.00 per 100; \$60.00 per 1000.

E. G. HILL CO., Richmond, Ind.

Notice

We wish to announce, that owing to change in street numbers, by the city, our address has been changed from 161-163 E. Kinzie Street, to

108-110 West Kinzie Street

Please make this change on your books and be sure to address mail to new numbers, thereby avoiding delay in mail delivery.

Private Exchange: Franklin 635-634

Telephones to all departments in our different warehouses.

THE W. W. BARNARD CO., ^{SEEDSMEN} 108-110 W. Kinzie St., Chicago

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Florists' SUPPLIES and RIBBONS from the LEAD-
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M. RICE & CO.
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1220 Race St., Philadelphia, Pa.



For Many Years

Florists used the old style Chiffon, with its unavoidable tendency to collapse when exposed to moisture. You **must** sprinkle your floral designs to keep them fresh. **Now** you may also sprinkle the **Chiffon**. We have perfected

Sprinkleproof Chiffon

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Awarded Certificate at Florists' Convention
SOLE DISTRIBUTORS

NOTE.—Do not confound the above with our Sprinkleproof Maline, which is a netting. Next week we'll tell you about some of our new ribbons.

Mailing samples ready
early in September : :
Make Application NOW.

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: : 550 BROADWAY : :

Mention The Review when you write.

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359 Chicago Ave., CHICAGO

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Wax Flowers, Wax Flower Designs

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Send for handsomely illustrated catalogue;
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Violet Ties, Brass and Silver
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105 Canal St., SYRACUSE, N. Y.

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Manufacturers of the Colonial Brand of

RIBBONS and
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114-116
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Send us your
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taining samples of
27 Qualities of Rib-
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Sept. 2

Fill in your name and mail us this blank.

LOOK

All goods bought from our catalog will be shipped anywhere in the United States upon condition of "fire the goods back at our expense if they do not please you."

This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

THE RETAIL

FLORIST.....

BASKET OF MY MARYLAND.

My Maryland rose, with the possible exception of White Killarney, has been more in the eye of the trade than any other variety in the last ten months and as autumn comes on it is likely to occupy a still more conspicuous position, for last fall it did so well with the few who were growing it that it attracted the attention of practically every grower, a large number planting it in great quantity—one grower put in over 25,000 plants and many others went in equally heavy in proportion to their glass. If the rose fails to make good from a growers' point of view, there will be many disappointed men in the trade, but there is little prospect of that, for the only breath of suspicion which has been heard against it is in regard to the possibility of its standing still during the winter months.

From the retailers' standpoint the success of My Maryland was assured from the start. It is a handsome rose from every point of view and sure to enjoy a large and steady demand as soon as the trade at large knows the supply will be constant, as it will be when the fall cut is on.

How well the rose is adapted to decorative purposes is shown in the accompanying illustration, reproduced from a photograph made at the store of the E. Wienhoeber Co., Chicago, where the basket was made up for a display piece. The color of the rose is already a favorite with the best class of trade.

AUTUMN COLOR STUDIES.

Rich Harmonies for the Designer.

Of all seasons of the year, the autumn has the most varied, rich and alluring colors. Spring, with her greens, lilacs and pink and white buds, and blushing new shoots emerging from their gray blankets, is modestly attractive, but the dignity and maturity of autumn colors, as they blend their golds and purples and crimsons, form the richest harmonies in nature.

When Jack Frost has oxidized leaf after leaf, what wonderful bronzes, browns, yellows, reds, pinks and greens can be found on an oak tree! Every night his brush is busy, till whole hill-sides are patches of red to the man in the moon and by daylight are fairly ablaze. An earlier rival to his caprices is the artist of the *Hydrangea paniculata*, who turns its creamy trusses to pink and then to brown. The waving plumes of the smoke tree, as they change the soft crimson pink for a dun color, are of like spirit.

The possibilities of mums seem widened with the use of some of these accessory outdoor leaves and flowers, both as to suitability of coloring and form.

Native and Imported Products.

Time was when foreign foliage was welcomed, rather than the foliage which

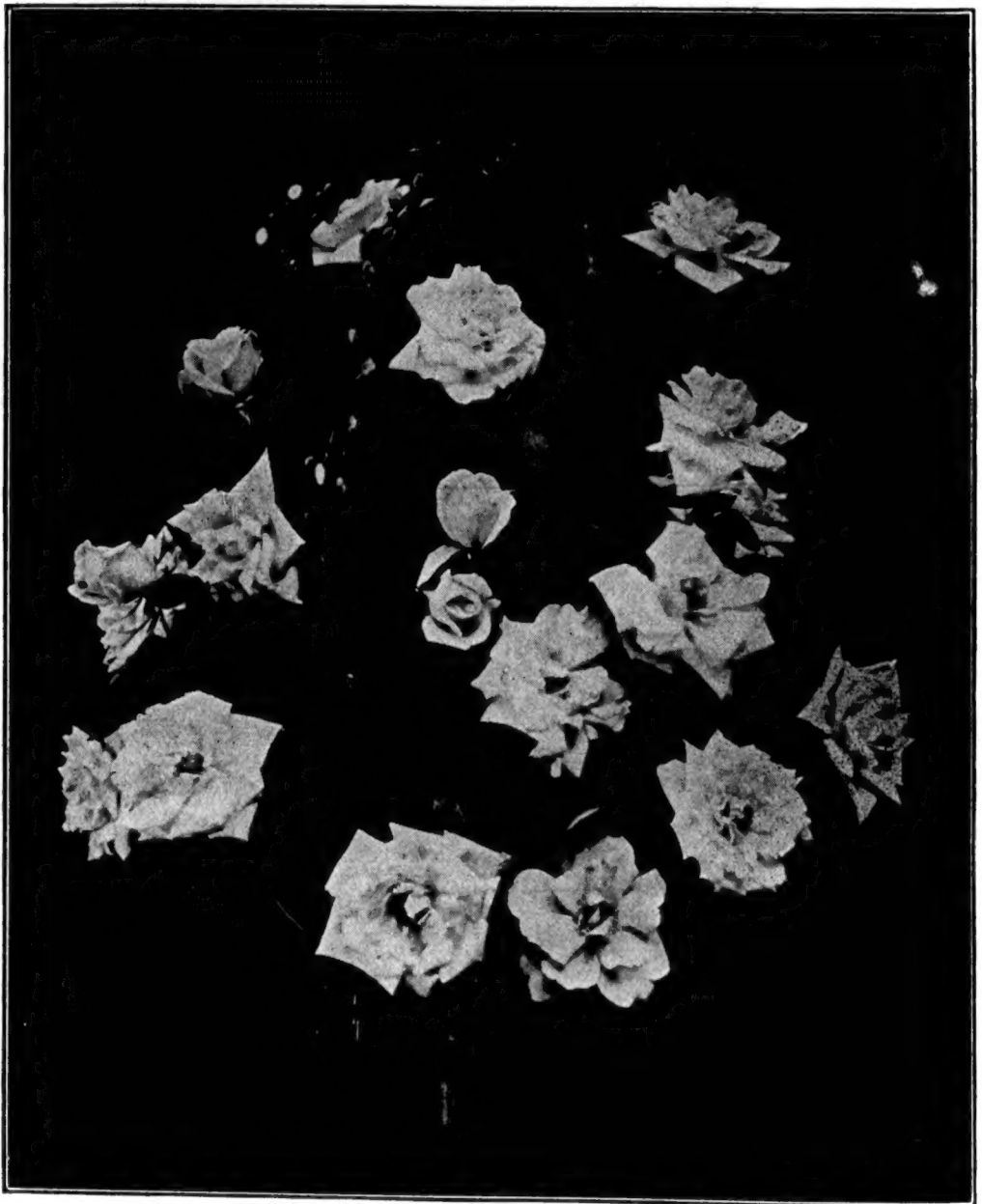
was found at our doors and in near-by woods. If a distant corner of the world could but contribute its products, they would find a ready market on that account, all of which is well enough, but let us not neglect to cultivate a love and a proper use for what is beautiful at home. Why not use native wheat, timothy and fancy grasses in season, as well as imported, bleached wheat?

The aristocracy of Brazil buy metal wreaths in preference to their own gorgeous flowers, just because they are expensive. If necessary to the proper appreciation of our best native products,

climates they are good on the trees till December. Among the other attractive and brilliant autumn leaves are the maples. They are not the best of keepers, however, and should be cut as near the time of using as possible. Sumach is a good keeper. It will dry and hold its color for a month or six weeks.

Oak Leaves With Mums.

Well matured and autumn colored oak leaves make good foundation material for large designs, and good decorative material, too. Try a wreath or cross of short-stemmed red, bronze or cream colored mums with a spray of oak leaves over it, or reverse the construction and use the red oak leaves as a setting for a broad wreath or casket cross, and decorate with a long-stemmed spray of cream or bronze mums, or Daybreak asters. Or make the base for a stately standing piece of the same leaves and finish with a selected few long-stemmed mums in salmon—not heliotrope pink—white asters, phlox or golden rod. Hydrangeas or auratum lilies are unusually good with red or bronze foliage. An all white de-



A Basket of My Maryland Rose.

perhaps we might raise the price on them. Indeed, this is no joke. If you can gather, keep and market the finest autumn leaves in your section of the country, ask a fair price for the job.

The oak leaves, by the way, are the best keepers of all the autumn foliage. If cut in the prime of their color, packed in flat layers with paper between, and kept in a dry, cool place, free from the air, they will last for weeks. In average

sign, with a touch of one of the less prominent colors of the base, would make a fitting climax for the base just described.

Background for House Decorations.

In a decorative way for a room, use screens, garlands, borders and whole sections of walls in this rich colored material. Stretch a bronzed wire netting across the side of a room and trace a de-

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Oak and other rich autumn leaves as background work for casket sprays are too well known and appreciated to need much comment. The deep reds are fine for almost any color of mums except for the heliotrope pinks. These will be shown to better advantage with the duller bronze.

Mums of Duller Hue.

The duller colored mums are more ticklish to handle and colorize correctly. Try those inclined to heliotrope with creams; combine light yellow with violet, deeper shades of their own color, Farleyense, Asparagus plumosus, pine boughs, pink cosmos or wild asters, and tie with orchid ribbon lighter in color than themselves. With the dull bronzes and yellows use cat-tails, light but distinct yellows and creams, bronze reds, yellow and brown pansies, brilliant autumn foliage in yellow, bronze and red, yellow-green foliage and autumn shaded moire ribbon, with the possible addition of light, variegated grass and natural wheat.

These dull, neutral colors are to be seized upon with all eagerness for their toning abilities. They will set off a few straggling, bright, odd colors which fight with the favorite, orthodox colors. A vase of them off by themselves somewhere in the store often makes a sale without effort. Occurring most commonly in the bronze and heliotrope colors, they can often be mated with the brilliant tints of the opposite color.

Heliotrope Pink Mums.

Speaking of the more decided heliotrope pink mums reminds one of the many soft combinations which may be brought about them and wild asters, with cosmos, with light heliotrope phlox if it survives, with violets, with Carnot, Golden Gate or Uncle John roses. With most shades and tints of this color of mums, Bridesmaid or Killarney or equally deep pink roses are a trifle too strong. The more brilliant and deeper yellow mums take, as harmonious settings, cat-tails, light creamy tints of mums, Shasta daisies, white cosmos, Hydrangea paniculata in its bronze stage, touches of gray foliage as found in Florida moss, poplar leaves or birch bark, and ties of changeable green and gray ribbon.

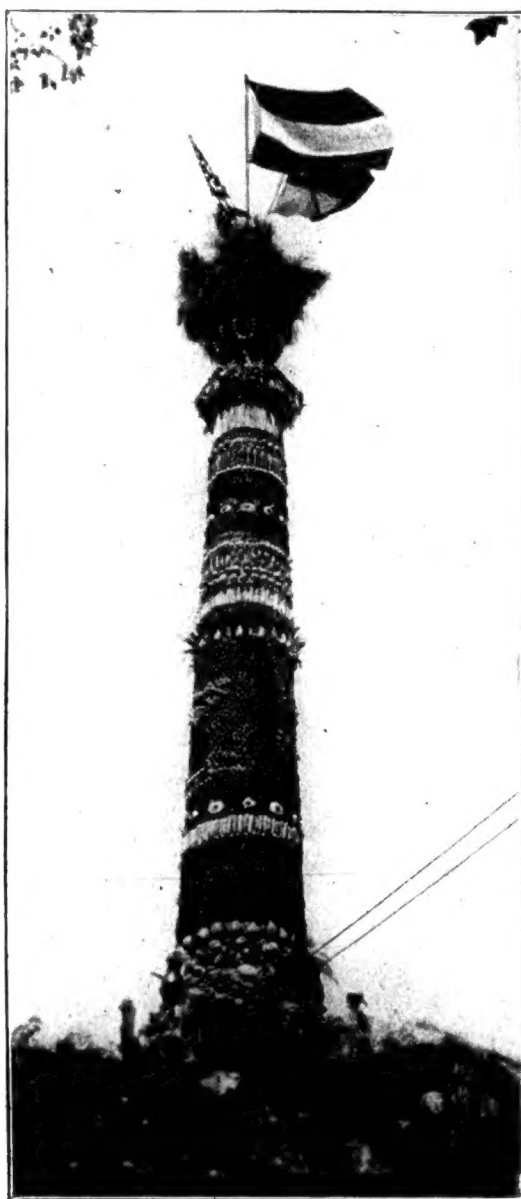
An array of gay colors in mums, softened and blended and separated by autumn foliage, along with their own foliage, may be used throughout a range of colors for decorative purposes.

Centerpiece for Banquet Table.

Beginning with the white, let us in imagination arrange a centerpiece for a long banquet table. At one end, after placing the whites, introduce a light yellow. Use enough of these to emphasize the color, and run into the medium and thence to the pumpkin color, which in turn you displace with the bronze. By this time the center of the table is reached or passed, and it is time to begin with the reds. Some of them have old-gold reverse petals. This will connect easily the reds and yellows. After plant-

ing a little patch of the pure reds, we have reached the most critical point of coloring. There is a slender connection made by a few varieties between the pure reds and the heliotrope. Mum foliage and some brown foreign foliage will aid. Dull the off end of the red section with this brown and a few of the salmon pink mums, also few and far between. Then find a pink which is neither one nor the other, and then one which leans toward the heliotrope. Then, after having been liberal with the green, you have your connection made and can revel in the heliotrope pinks from light to dark.

Thus the rainbow scheme is completed without violation of our color conscience. With all this, bear in mind that lavenders



Tower of Vegetables and Greens.

and purples take on a redder hue by artificial light, that yellows lose cast and salmon pinks deepen.

Chrysanthemum foliage is often seen tinted brown or red, and is as good a developer as green foliage.

Combinations in Spray Work.

For spray work, asters and elderberry flowers make an agreeable combination, and in later decorative work the umbels of elderberries themselves are good with white, light yellow or heliotrope mums.

The foliage of many conifers is almost as feathery as asparagus or adiantum—the hemlock and larch, for instance. Try them with Japanese mums or the plummy types of asters, always preferring their own foliage, but using the conifer foliage where extra foliage is needed.

Hydrangeas and phlox are acceptable in large sprays or heavy design work, only it takes a watchful eye to avoid

combining the salmon pink of the hydrangea with the many variations of the heliotrope pink phlox. With these large, heavy flowers, wide satin or moire ribbon is preferable to chiffon.

White asters and Shasta daisies take kindly to each other in the bases of pieces, in centerpieces or in basket work; also rose colored asters combine well with pink and white cosmos. Gladioli of the violet pink order make a worthy spray with an upright bunch of violets in the lavender ribbon tie.

GERTRUDE BLAIR.

FLORISTS BUILD TOWER.

The George Wittbold Co., Chicago, often is called on for some strong stunts in the line of decorative work. The concern is the principal reliance of the decorative staffs of several of the large State street department stores and almost always is asked for a bid whenever a big fair or business show is proposed in the city.

Last week the Schwaben Verein held its big picnic at Brand's park and the central feature of the decoration was a 50-foot tower of vegetables and greens, erected by the Wittbold force.

IOWA FLORISTS MEET.

The seventh annual meeting of the Society of Iowa Florists was held at the State House, Des Moines, on the evening of September 1, the members, who include most of the leading florists of the state, having spent the day at the State Fair. The officers who conducted the reunion were: President, C. N. Page, Des Moines; vice-president, J. S. Wilson, Des Moines; secretary, Wesley Greene, Davenport; treasurer, Peter Lambert, Des Moines. The directors were: G. A. Heyne, Dubuque; J. T. Temple, Davenport; W. M. Bomberger, Harlan; P. L. Larson, Fort Dodge.

The program for the meeting was as follows:

1. Call to Order.
2. Reading the Minutes of Previous Meeting.
3. Treasurer's Report.
4. President's Address.
5. "Gladioli," by Henry Field, Shenandoah.
6. "Begonias," by C. W. Davison, Des Moines.
7. "Iris," by John T. Temple, Davenport.
8. "Dahlias," by W. M. Bomberger, Harlan.
9. "Annual and Tender Vines for Outdoor Planting," by G. A. Heyne, Dubuque.
10. "Notes on Bedding Plants in Parks," by J. T. D. Fulmer, Des Moines.
11. "Plants of Recent Introduction that are of Value to the Trade," by J. S. Wilson, Des Moines.

LILIES FOR EARLY EASTER.

I should like to know if I will be safe in relying on giganteum bulbs for my crop for the coming Easter.

W. M. N.

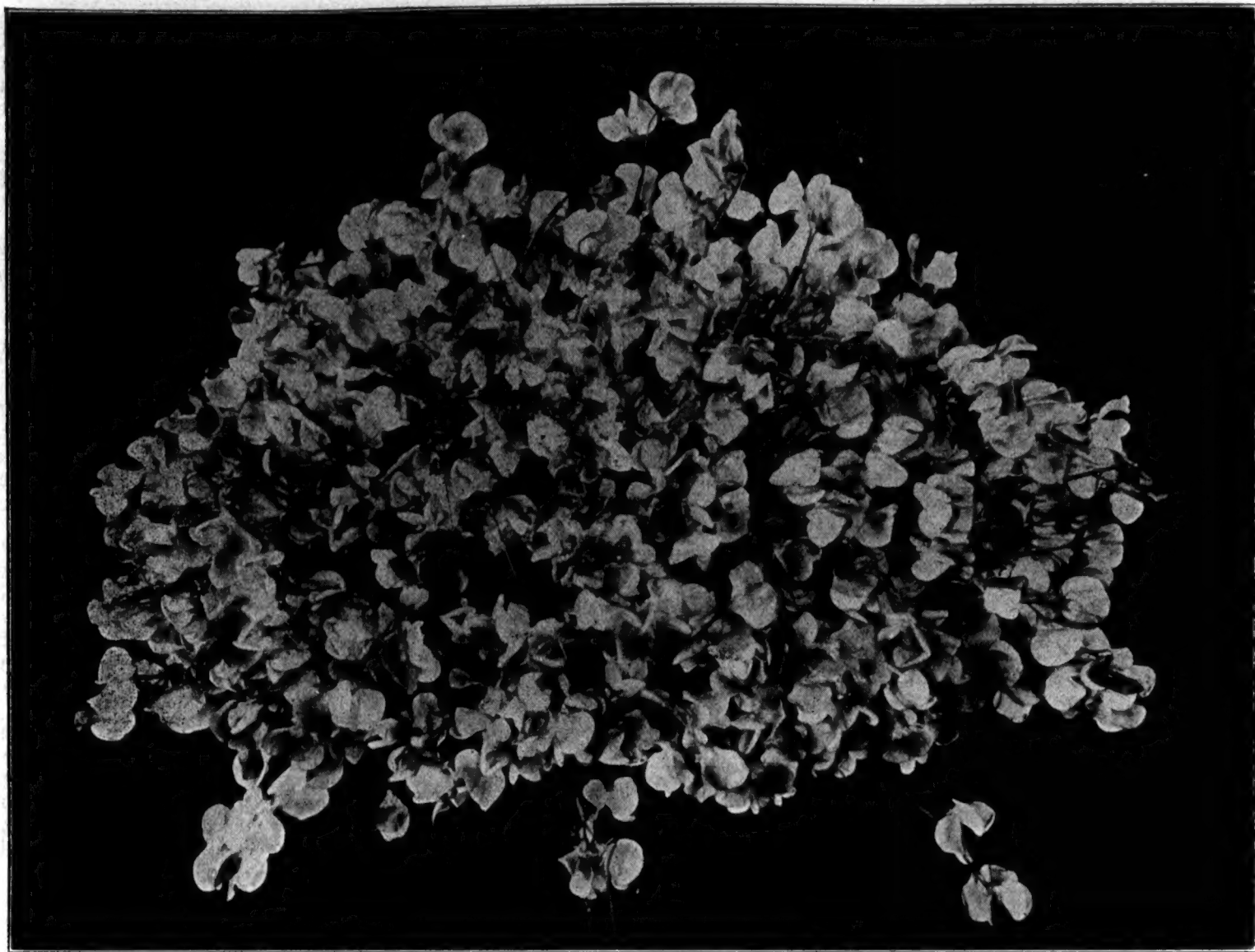
I am growing *Lilium longiflorum* giganteum for next Easter, although it will be difficult to have them in time. I would say that it would be safer for a grower who has not much experience in forcing lilies to use *Harrisii* or multiflorum this season.

EMIL BUETTNER.

We feel that giganteum can be got in for Easter, but that it will require considerable forcing. We are going to use about half *Harrisii* and half giganteum for our own crop for next Easter.

J. F. WILCOX.

LITCHFIELD, CONN.—The Rosemore Nursery Co. is putting a new heating system into its greenhouse.



Winter-flowering Sweet Pea Christmas Pink, Grown by Wm. Sim, Cliftondale, Mass.

WINTER SWEET PEAS.

As Staple as the Violet.

Especially in February and March of 1909 the growers who had a really good article had a fine business on sweet peas. It is only a few years that sweet peas have been grown under glass, but they have by now become as staple as the violet. But there is just this much to remember: It does not pay to have poor sweet peas. Because of the success which some growers had in the preceding season, many others planted peas last fall, and not all will agree that the crop is a profitable one. The trouble was, the stock was not good enough. First-class peas paid well. Their popularity is firmly established, and good peas may be expected to be profitable right along.

The Kind of House.

Most growers plant winter flowering sweet peas on raised benches, perhaps following a crop of mums, but William Sim, of Cliftondale, Mass., who has made a national reputation on the sweet peas he sends to the Boston market each winter, uses ground beds, employing the house for a spring and summer crop of tomatoes. "To grow the sweet pea to perfection," says he, "you must have a house suitable for the purpose. It should be at least eight feet high on the sides, four feet six inches being glass. My houses are seven feet, and I find the side rows strike the glass, thereby cutting down the crop. My center rows are about right; they are twelve to fifteen feet high. The higher they grow the more and better flowers you get. We plant the rows five feet apart and in a line with the supports of the greenhouse.

The uprights are twelve feet apart, so in supporting we run twine from one support to the other on each side of the row. This I have found the best method of supporting. I have tried wire netting. This is only a nuisance, as the vines do not cling to the wire, which causes just as much tying as if it were not there. The side rows are planted five feet from the sides of the house, and all the heating pipes are on the sides. Peas are very susceptible to red spider, and as they will not stand syringing, the farther you can afford economically to have them from the pipes the better.

"We have not changed the soil in the houses for several years, and find the vines are more vigorous each year. The soil was originally eighteen inches deep, but by the application of manure each year the depth is now considerably over two feet. The tomato crop is on the wane by the middle of August. When these are cleaned out we trench the house over as deep as the soil, bringing the bottom soil to the surface. In the bottom of the trench we put three inches of decomposed cow manure; one foot from the surface we put on three inches more of the same material. The house is allowed to remain in this state until nearly time for sowing the seed. The soil is then usually very dry, so we dampen it down enough to cling together while the house gets another fork over. This time we go down one foot and mix the top layer of manure with the surface soil. We then make the surface as nearly level as possible, and thoroughly water the soil, giving enough to penetrate the entire mass, with a strong dose of liquid horse manure. In about three days, de-

pending on the weather, the house will be ready to plant.

Cultural Details.

"We sow the seeds about an inch and a half apart. We make the drills one inch deep and do not allow more than one inch of soil over them. We do not pull any more soil toward the root, as is often recommended, but let it remain level. If more soil is pulled around the base of the plant, stem-rot is sure to follow. We do not water the plants again until they are up about three inches. Of course, you can grow them on a bench with a few inches of soil, but the results will be just what you make them; a weak growth and a crop of short-stemmed flowers. These soon play out, as there is not enough soil or food for the vines to live on.

"The peas may be made to flower any time you wish by increasing the temperature, but the best results are obtained by growing at a temperature just above freezing until the buds can be felt in the crowns of the plants. Then the temperature should be gradually increased, say 1 degree a night, until you reach 48 degrees. This, I think, is about right, although in midwinter I think they move a little better at 50 degrees. As the days lengthen, a little cooler temperature seems to suit better. A rise of 10 to 15 degrees should be given during the day in sunny weather. In spells of cloudy weather, 55 degrees is high enough during the day. If a high temperature is given in dark weather, the growth gets soft and wilts when the sun comes out bright again.

"While the plants are young they should be regularly fumigated, so that

sign on it, allowing the meshes to show liberally; that is, leave parts of the netting exposed where the design does not extend, or cover the whole netting as a background and set a large display piece of yellow mums in a basket or vase, or other pottery receptacle which is in itself quite undecorated. This scheme would be acceptable for a fall wedding or reception background. Oak leaves would make bronze wedding bells, with mum clappers.

Oak and other rich autumn leaves as background work for casket sprays are too well known and appreciated to need much comment. The deep reds are fine for almost any color of mums except for the heliotrope pinks. These will be shown to better advantage with the duller bronze.

Mums of Duller Hue.

The duller colored mums are more ticklish to handle and colorize correctly. Try those inclined to heliotrope with creams; combine light yellow with violet, deeper shades of their own color, Farleyense, Asparagus plumosus, pine boughs, pink cosmos or wild asters, and tie with orchid ribbon lighter in color than themselves. With the dull bronzes and yellows use cat-tails, light but distinct yellows and creams, bronze reds, yellow and brown pansies, brilliant autumn foliage in yellow, bronze and red, yellow-green foliage and autumn shaded moire ribbon, with the possible addition of light, variegated grass and natural wheat.

These dull, neutral colors are to be seized upon with all eagerness for their toning abilities. They will set off a few straggling, bright, odd colors which fight with the favorite, orthodox colors. A vase of them off by themselves somewhere in the store often makes a sale without effort. Occurring most commonly in the bronze and heliotrope colors, they can often be mated with the brilliant tints of the opposite color.

Heliotrope Pink Mums.

Speaking of the more decided heliotrope pink mums reminds one of the many soft combinations which may be brought about them and wild asters, with cosmos, with light heliotrope phlox if it survives, with violets, with Carnot, Golden Gate or Uncle John roses. With most shades and tints of this color of mums, Bridesmaid or Killarney or equally deep pink roses are a trifle too strong. The more brilliant and deeper yellow mums take, as harmonious settings, cat-tails, light creamy tints of mums, Shasta daisies, white cosmos, Hydrangea paniculata in its bronze stage, touches of gray foliage as found in Florida moss, poplar leaves or birch bark, and ties of changeable green and gray ribbon.

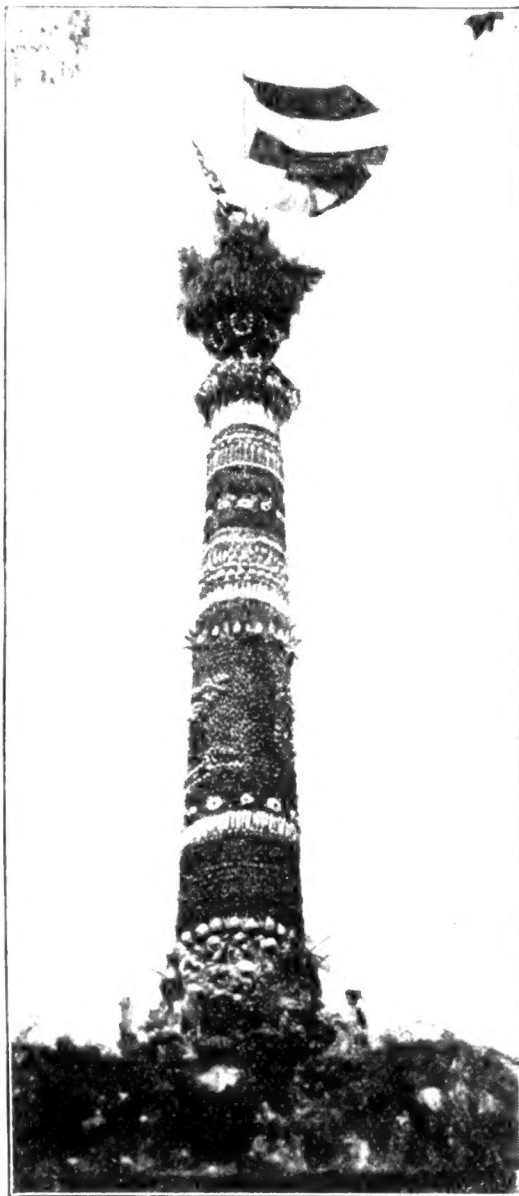
An array of gay colors in mums, softened and blended and separated by autumn foliage, along with their own foliage, may be used throughout a range of colors for decorative purposes.

Centerpiece for Banquet Table.

Beginning with the white, let us in imagination arrange a centerpiece for a long banquet table. At one end, after placing the whites, introduce a light yellow. Use enough of these to emphasize the color, and run into the medium and thence to the pumpkin color, which in turn you displace with the bronze. By this time the center of the table is reached or passed, and it is time to begin with the reds. Some of them have old-gold reverse petals. This will connect easily the reds and yellows. After plant-

ing a little patch of the pure reds, we have reached the most critical point of coloring. There is a slender connection made by a few varieties between the pure reds and the heliotrope. Mum foliage and some brown foreign foliage will aid. Dull the off end of the red section with this brown and a few of the salmon pink mums, also few and far between. Then find a pink which is neither one nor the other, and then one which leans toward the heliotrope. Then, after having been liberal with the green, you have your connection made and can revel in the heliotrope pinks from light to dark.

Thus the rainbow scheme is completed without violation of our color conscience. With all this, bear in mind that lavenders



Tower of Vegetables and Greens.

and purples take on a redder hue by artificial light, that yellows lose cast and salmon pinks deepen.

Chrysanthemum foliage is often seen tinted brown or red, and is as good a developer as green foliage.

Combinations in Spray Work.

For spray work, asters and elderberry flowers make an agreeable combination, and in later decorative work the umbels of elderberries themselves are good with white, light yellow or heliotrope mums.

The foliage of many conifers is almost as feathery as asparagus or adiantum—the hemlock and larch, for instance. Try them with Japanese mums or the plummy types of asters, always preferring their own foliage, but using the conifer foliage where extra foliage is needed.

Hydrangeas and phlox are acceptable in large sprays or heavy design work, only it takes a watchful eye to avoid

combining the salmon pink of the hydrangea with the many variations of the heliotrope pink phlox. With these large, heavy flowers, wide satin or moire ribbon is preferable to chiffon.

White asters and Shasta daisies take kindly to each other in the bases of pieces, in centerpieces or in basket work; also rose colored asters combine well with pink and white cosmos. Gladioli of the violet pink order make a worthy spray with an upright bunch of violets in the lavender ribbon tie.

GERTRUDE BLAIR.

FLORISTS BUILD TOWER.

The George Wittbold Co., Chicago, often is called on for some strong stunts in the line of decorative work. The concern is the principal reliance of the decorative staffs of several of the large State street department stores and almost always is asked for a bid whenever a big fair or business show is proposed in the city.

Last week the Schwaben Verein held its big picnic at Brand's park and the central feature of the decoration was a 50-foot tower of vegetables and greens, erected by the Wittbold force.

IOWA FLORISTS MEET.

The seventh annual meeting of the Society of Iowa Florists was held at the State House, Des Moines, on the evening of September 1, the members, who include most of the leading florists of the state, having spent the day at the State Fair. The officers who conducted the reunion were: President, C. N. Page, Des Moines; vice-president, J. S. Wilson, Des Moines; secretary, Wesley Greene, Davenport; treasurer, Peter Lambert, Des Moines. The directors were: G. A. Heyne, Dubuque; J. T. Temple, Davenport; W. M. Bomberger, Harlan; P. L. Larson, Fort Dodge.

The program for the meeting was as follows:

1. Call to Order.
2. Reading the Minutes of Previous Meeting.
3. Treasurer's Report.
4. President's Address.
5. "Gladioli," by Henry Field, Shenandoah.
6. "Begonias," by C. W. Davison, Des Moines.
7. "Irises," by John T. Temple, Davenport.
8. "Dahlias," by W. M. Bomberger, Harlan.
9. "Annual and Tender Vines for Outdoor Planting," by G. A. Heyne, Dubuque.
10. "Notes on Bedding Plants in Parks," by J. T. D. Fulmer, Des Moines.
11. "Plants of Recent Introduction that are of Value to the Trade," by J. S. Wilson, Des Moines.

LILIES FOR EARLY EASTER.

I should like to know if I will be safe in relying on giganteum bulbs for my crop for the coming Easter.

W. M. N.

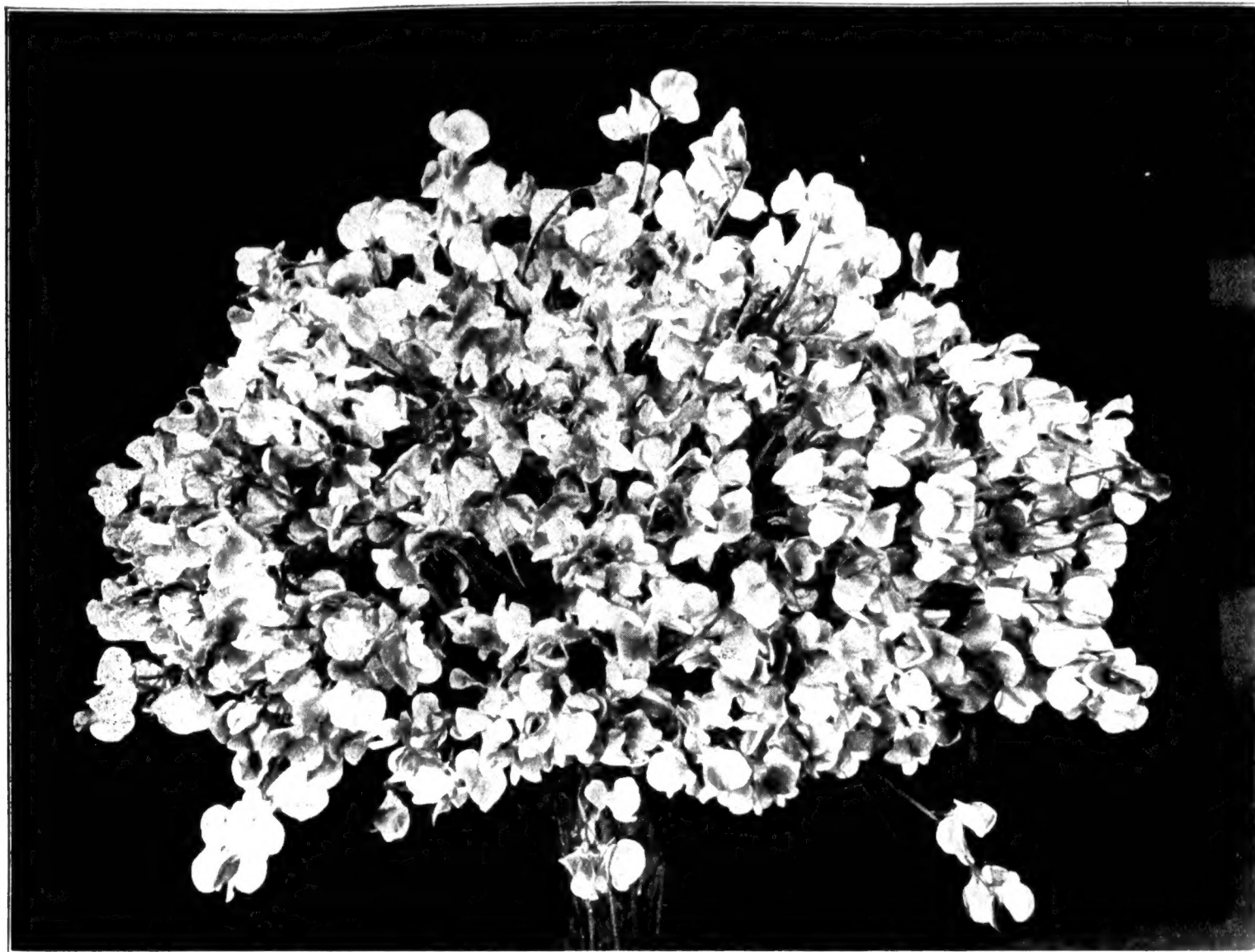
I am growing *Lilium longiflorum* giganteum for next Easter, although it will be difficult to have them in time. I would say that it would be safer for a grower who has not much experience in forcing lilies to use *Harrisii* or multiflorum this season.

EMIL BUETTNER.

We feel that giganteum can be got in for Easter, but that it will require considerable forcing. We are going to use about half *Harrisii* and half giganteum for our own crop for next Easter.

J. F. WILCOX.

LITCHFIELD, CONN.—The Rosemore Nursery Co. is putting a new heating system into its greenhouse.



Winter-flowering Sweet Pea Christmas Pink, Grown by Wm. Sim, Cliftondale, Mass.

WINTER SWEET PEAS.

As Staple as the Violet.

Especially in February and March of 1909 the growers who had a really good article had a fine business on sweet peas. It is only a few years that sweet peas have been grown under glass, but they have by now become as staple as the violet. But there is just this much to remember: It does not pay to have poor sweet peas. Because of the success which some growers had in the preceding season, many others planted peas last fall, and not all will agree that the crop is a profitable one. The trouble was, the stock was not good enough. First-class peas paid well. Their popularity is firmly established, and good peas may be expected to be profitable right along.

The Kind of House.

Most growers plant winter flowering sweet peas on raised benches, perhaps following a crop of mums, but William Sim, of Cliftondale, Mass., who has made a national reputation on the sweet peas he sends to the Boston market each winter, uses ground beds, employing the house for a spring and summer crop of tomatoes. "To grow the sweet pea to perfection," says he, "you must have a house suitable for the purpose. It should be at least eight feet high on the sides, four feet six inches being glass. My houses are seven feet, and I find the side rows strike the glass, thereby cutting down the crop. My center rows are about right; they are twelve to fifteen feet high. The higher they grow the more and better flowers you get. We plant the rows five feet apart and in a line with the supports of the greenhouse.

The uprights are twelve feet apart, so in supporting we run twine from one support to the other on each side of the row. This I have found the best method of supporting. I have tried wire netting. This is only a nuisance, as the vines do not cling to the wire, which causes just as much tying as if it were not there. The side rows are planted five feet from the sides of the house, and all the heating pipes are on the sides. Peas are very susceptible to red spider, and as they will not stand syringing, the farther you can afford economically to have them from the pipes the better.

"We have not changed the soil in the houses for several years, and find the vines are more vigorous each year. The soil was originally eighteen inches deep, but by the application of manure each year the depth is now considerably over two feet. The tomato crop is on the wane by the middle of August. When these are cleaned out we trench the house over as deep as the soil, bringing the bottom soil to the surface. In the bottom of the trench we put three inches of decomposed cow manure; one foot from the surface we put on three inches more of the same material. The house is allowed to remain in this state until nearly time for sowing the seed. The soil is then usually very dry, so we dampen it down enough to cling together while the house gets another fork over. This time we go down one foot and mix the top layer of manure with the surface soil. We then make the surface as nearly level as possible, and thoroughly water the soil, giving enough to penetrate the entire mass, with a strong dose of liquid horse manure. In about three days, de-

pending on the weather, the house will be ready to plant.

Cultural Details.

"We sow the seeds about an inch and a half apart. We make the drills one inch deep and do not allow more than one inch of soil over them. We do not pull any more soil toward the root, as is often recommended, but let it remain level. If more soil is pulled around the base of the plant, stem-rot is sure to follow. We do not water the plants again until they are up about three inches. Of course, you can grow them on a bench with a few inches of soil, but the results will be just what you make them; a weak growth and a crop of short-stemmed flowers. These soon play out, as there is not enough soil or food for the vines to live on.

"The peas may be made to flower any time you wish by increasing the temperature, but the best results are obtained by growing at a temperature just above freezing until the buds can be felt in the crowns of the plants. Then the temperature should be gradually increased, say 1 degree a night, until you reach 48 degrees. This, I think, is about right, although in midwinter I think they move a little better at 50 degrees. As the days lengthen, a little cooler temperature seems to suit better. A rise of 10 to 15 degrees should be given during the day in sunny weather. In spells of cloudy weather, 55 degrees is high enough during the day. If a high temperature is given in dark weather, the growth gets soft and wilts when the sun comes out bright again.

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there will not be a sign of lice when the plants commence to flower. If they are clean at this stage it will not be necessary to fumigate while they are in bloom. It is impossible to sell sweet peas that smell of tobacco. Tobacco also bleaches the flowers of some varieties.

"Buds dropping is caused by too cool a temperature or a sudden chill, or too much water. Should a house be allowed to go near the freezing point in mid-winter, the wholesale dropping of buds will be sure to follow. They take an abundance of water in the flowering season, but require little in the early stages of their growth. They should be provided with proper drainage, to guard against too much moisture.

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Unless the plants were set out late and are very short-stemmed, they will need staking. I find bamboo canes the best for pompons, because they are stouter than iron stakes and stand up better when the shoots are loosely looped up, as they should be.

W. D. H. will bear in mind that he is aiming to produce an attractive spray of flowers and not a stiff stem with a single flower on top, so the sprays should not be bunched tightly together. Catch the base of the plant to the stake and allow the top shoots all the leeway possible.

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With asters arriving in such splendid shape as they are at present, and business almost at a standstill, there is no need of mums at this season. There is a time for everything, and the time for the mum, if you can catch it, is just after the first frost has nipped the outdoor stock and the market finds itself almost bare of flowers. Then the retailer's fancy lightly turns to thoughts of mums, and the cool, crisp weather induces him to stock up and begin to look for fall business to open up.

It would seem that the profitable way to handle Golden Glow will be to strike it at the end of April, plant late in May and catch a bud about the first week in August. This will give flowers by about September 20, which is early enough to commence cutting. It is the experience of most growers that early planted stock runs to bud altogether after the first break, instead of going on with another shoot as most kinds do, and consequently everybody is sending in a batch of short-stemmed flowers, deficient in decent foliage and generally unsatisfactory, especially in the present condition of the market.

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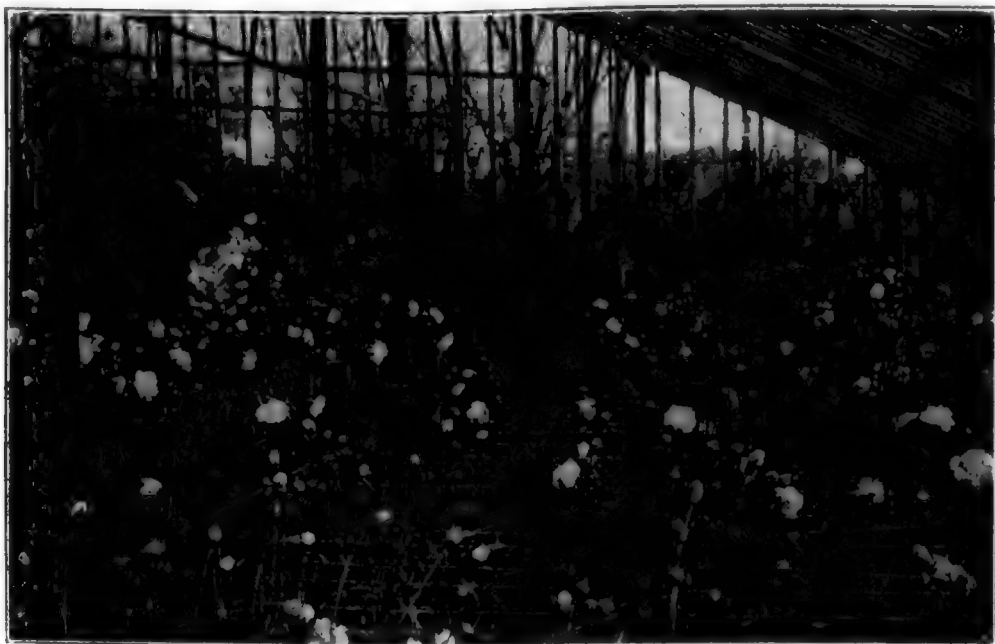
but this rotting seemed to come just as soon as I housed them. They were moderately dry at the root when benched.

Will Bordeaux mixture be of any benefit and how do you apply it? Will one of the sprayers such as are used to put on nicotine be all right? S. M. F.

The spotted foliage and the rotted bud are both undoubtedly caused by too much rain outdoors, and similar conditions in the house. The trouble with the Boston Market is a simple case of leaf-spot and can be gotten rid of by picking off the spotted leaves and spraying with Bordeaux.

The Red Lawsons are troubled with that fungous disease which has caused many growers to discard all the Lawson varieties. It attacks mainly the stem, eating through it and ruining the growth above it. The treatment is the same as for the leaf-spot and other fungous dis-

CARNATIONS



Carnation House of J. Y. Lambert.

eases, but it is much more stubborn and is harder to get rid of.

But why grow such ancient varieties, which have long since been superseded? You can find much better scarlets than Red Lawson, and better whites than Boston Market.

The automatic sprayers are just the thing to use for applying Bordeaux. Get a can of prepared Bordeaux from some florists' supply house. Full directions accompany each can, as regards strength to use. Apply about once each week, and wash off before applying again.

A. F. J. B.

FOR DIFFERENT TEMPERATURES.

We should like to have some information as to carnation temperature. Our houses are so arranged that the temperature runs from 5 to 10 degrees warmer in one end of the houses than in the other. We grow Enchantress, Lawson, White Perfection, Fair Maid, Winsor and Queen Louise. What varieties would you advise planting in the warmer ends of the houses?

R. B.

Begin at the cool end of your houses and plant in rotation, as named: Enchantress, Fair Maid, White Perfection, Queen Louise, Winsor, Lawson.

The cooler end should not run below 48 degrees and the warmer end should not go above 55 degrees, for good results.

A. F. J. B.

POTTING INSTEAD OF BENCHING.

We have a nice lot of field carnations, which ought to be taken up, but we shall not have bench room ready before October 1. Would you advise planting them in pots until that time?

A. C.

Since you cannot house your carnations now, which is the proper time, the next best thing you can do is to pot them. If you have a good place to set the pots, either in the greenhouse or in a cold-frame, they will take hold quickly. If you will have your benches ready by October 1, I would advise you to put the plants in moderately small pots, not over 4-inch and smaller if possible, according to the size of the clumps. It will be well for them to be fairly well root-bound when you transfer them into the benches. There will be no suffering from check if the ball of soil holds together nicely. The smaller the pot, the sooner the plant will

become reestablished. Be careful to give these plants plenty of room when you set the pots away. If crowded the lower leaves will dry and your plants will be much weakened, and will be slow in starting to grow when you plant them on the benches.

Of course you will not expect much of a Christmas crop from these plants, though there will be more than there would if you left them outdoors until October.

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THE LAMBERTS BRANCHING OUT.

The house of carnations shown in the illustration is part of the range of J. Y. Lambert, of Savanna, Ill. The house is thirty feet wide, but was not completely or satisfactorily photographed, on account of the lowness of the sun. The varieties planted in this house are White Lawson and White Perfection, which Mr. Lambert considers the leading white sorts.

J. Y. Lambert, Jr., has purchased the greenhouses of Wm. B. Lovell, at Sabula, Ia., and will conduct a wholesale and retail business in cut flowers, and in bedding, decorative and greenhouse

plants. The main office will be at Savanna, Ill.

RHODE ISLAND'S HYDRANGEAS.

The Display at the Summer Resorts.

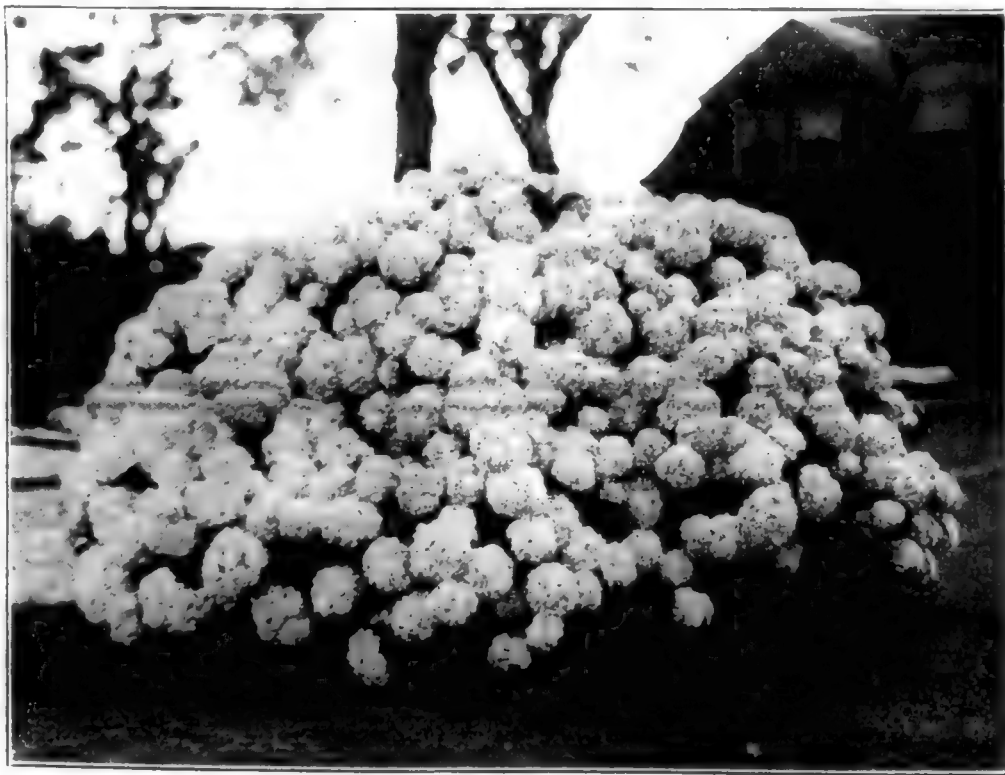
If there is any one thing which the owners of the large estates that border both sides of Narragansett Bay, in Rhode Island, are proud of at this season of the year, it is the unrivaled display of hydrangeas that has become so well known to everybody who pays a visit to Newport, Narragansett Pier, or others of the fashionable resorts.

It is said, by those in a position to know whereof they speak, to be a fact that in few places in the country do the hydrangeas grow and flower so satisfactorily or profusely as along the coast in this latitude. A plausible explanation is the close proximity of the Gulf stream to the shores of Rhode Island and the fact that, even in dry summers like the one just experienced, the air is more charged with moisture than farther inland, and these shrubs, subsisting on the proceeds of absorption through their leaf surfaces, are able to get along with less at the roots. Be that as it may, there is no single horticultural object at Newport, the Pier and several other points which now attracts nearly the attention that the great hydrangea display receives.

An Estate at Warwick Neck.

There may be somewhere a larger and handsomer hydrangea than the specimen illustrated herewith, on James A. Foster's beautiful estate at Warwick Neck. It can at least be stated unqualifiedly that seldom does this favorite shrub attain the dimensions of the plant shown—a circumference of forty feet, combined with perfect symmetry and great flowering ability.

On the grounds of those who are so fortunate as to possess shrubbery the hydrangea follows the rhododendron in blooming. During the latter part of August and early September it is at its best, and, by a beneficent provision of nature, it attains its perfection along the New England coast, where, at the season of its flowering, thousands from



Hydrangea on a Lawn at Warwick Neck, R. I.

there will not be a sign of lice when the plants commence to flower. If they are clean at this stage it will not be necessary to fumigate while they are in bloom. It is impossible to sell sweet peas that smell of tobacco. Tobacco also bleaches the flowers of some varieties.

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S. M. F.

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The Red Lawsons are troubled with that fungous disease which has caused many growers to discard all the Lawson varieties. It attacks mainly the stem, eating through it and ruining the growth above it. The treatment is the same as for the leaf-spot and other fungous dis-



Carnation House of J. Y. Lambert.

eases, but it is much more stubborn and is harder to get rid of.

But why grow such ancient varieties, which have long since been superseded? You can find much better scarlets than Red Lawson, and better whites than Boston Market.

The automatic sprayers are just the thing to use for applying Bordeaux. Get a can of prepared Bordeaux from some florists' supply house. Full directions accompany each can, as regards strength to use. Apply about once each week, and wash off before applying again.

A. F. J. B.

FOR DIFFERENT TEMPERATURES.

We should like to have some information as to carnation temperature. Our houses are so arranged that the temperature runs from 5 to 10 degrees warmer in one end of the houses than in the other. We grow Enchantress, Lawson, White Perfection, Fair Maid, Winsor and Queen Louise. What varieties would you advise planting in the warmer ends of the houses?

R. B.

Begin at the cool end of your houses and plant in rotation, as named: Enchantress, Fair Maid, White Perfection, Queen Louise, Winsor, Lawson.

The cooler end should not run below 48 degrees and the warmer end should not go above 55 degrees, for good results.

A. F. J. B.

POTTING INSTEAD OF BENCHING.

We have a nice lot of field carnations, which ought to be taken up, but we shall not have bench room ready before October 1. Would you advise planting them in pots until that time?

A. C.

Since you cannot house your carnations now, which is the proper time, the next best thing you can do is to pot them. If you have a good place to set the pots, either in the greenhouse or in a cold-frame, they will take hold quickly. If you will have your benches ready by October 1, I would advise you to put the plants in moderately small pots, not over 4-inch and smaller if possible, according to the size of the clumps. It will be well for them to be fairly well root-bound when you transfer them into the benches. There will be no suffering from check if the ball of soil holds together nicely. The smaller the pot, the sooner the plant will

become reestablished. Be careful to give these plants plenty of room when you set the pots away. If crowded the lower leaves will dry and your plants will be much weakened, and will be slow in starting to grow when you plant them on the benches.

Of course you will not expect much of a Christmas crop from these plants, though there will be more than there would if you left them outdoors until October.

A. F. J. B.

THE LAMBERTS BRANCHING OUT.

The house of carnations shown in the illustration is part of the range of J. Y. Lambert, of Savanna, Ill. The house is thirty feet wide, but was not completely or satisfactorily photographed, on account of the lowness of the sun. The varieties planted in this house are White Lawson and White Perfection, which Mr. Lambert considers the leading white sorts.

J. Y. Lambert, Jr., has purchased the greenhouses of Wm. B. Lovell, at Sabula, Ia., and will conduct a wholesale and retail business in cut flowers, and in bedding, decorative and greenhouse

plants. The main office will be at Savanna, Ill.

RHODE ISLAND'S HYDRANGEAS.

The Display at the Summer Resorts.

If there is any one thing which the owners of the large estates that border both sides of Narragansett Bay, in Rhode Island, are proud of at this season of the year, it is the unrivaled display of hydrangeas that has become so well known to everybody who pays a visit to Newport, Narragansett Pier, or others of the fashionable resorts.

It is said, by those in a position to know whereof they speak, to be a fact that in few places in the country do the hydrangeas grow and flower so satisfactorily or profusely as along the coast in this latitude. A plausible explanation is the close proximity of the Gulf stream to the shores of Rhode Island and the fact that, even in dry summers like the one just experienced, the air is more charged with moisture than farther inland, and these shrubs, subsisting on the proceeds of absorption through their leaf surfaces, are able to get along with less at the roots. Be that as it may, there is no single horticultural object at Newport, the Pier and several other points which now attracts nearly the attention that the great hydrangea display receives.

An Estate at Warwick Neck.

There may be somewhere a larger and handsomer hydrangea than the specimen illustrated herewith, on James A. Foster's beautiful estate at Warwick Neck. It can at least be stated unqualifiedly that seldom does this favorite shrub attain the dimensions of the plant shown—a circumference of forty feet, combined with perfect symmetry and great flowering ability.

On the grounds of those who are so fortunate as to possess shrubbery the hydrangea follows the rhododendron in blooming. During the latter part of August and early September it is at its best, and, by a beneficent provision of nature, it attains its perfection along the New England coast, where, at the season of its flowering, thousands from



Hydrangea on a Lawn at Warwick Neck, R. I.

all parts of the United States are passing their vacations.

Cottagers at such places as Newport and Narragansett Pier have been quick to seize upon this fact, and their displays of magnificently bearing plants, the flowers ranging in color from white through pink and various shades of blue, delight the eyes of visitors at this time of the year. Some are in pots and many have been set out, as at Mr. Foster's place, as borders for driveways and walks, where they turn a common path into a princely approach.

The Foster hydrangeas, which border the long driveway from the Warwick Neck road up to the house on the crest of the hill, were originally ten in number. From this nucleus cuttings planted from time to time have produced the rest. All are large, but none quite equals the forty-foot bush in size and beauty.

The Care of Hydrangeas.

James Burke, Mr. Foster's gardener, maintains that the hydrangea is a delicate plant, requiring constant attention. It is quite probable that his success in growing them is due to working on this theory, and that where failure has been the lot of those who have ventured on hydrangeas it is attributable to their acceptance of the common belief that the hydrangea is exceptionally hardy. "Good soil, plenty of water and let nature do

the rest," is the common advice of works on horticulture.

The good soil and plenty of water meet with Mr. Burke's hearty approval, but he is willing to go a step farther and assist nature in doing the rest, especially in winter. Each fall the great bushes are buried under the sod, root and branch, there to remain until growing time comes around again. To bury them does not require that the roots be removed from the earth in the first place, but the shoots are gathered into a bunch and bent over until they lie flat in a trench prepared by removing the sod, and the latter is then replaced neatly, forming a warm covering for the dormant plants.

To provide plenty of water has been a problem during the present summer. It has been solved by the adoption of a system of watering. Ten minutes of sprinkling with a hose twice a week for each plant has been the rule, and to its efficacy the condition of the hydrangeas testifies.

The flowers of this shrub naturally run from pink to blue, says Mr. Burke, depending on the soil in which they grow. Their color may also be controlled by doctoring the soil. The rule which governs hydrangea color is that iron means blue and absence of iron, pink. Hence a little attention given to the earth in which the shrubs are grown, whether in tubs or not, will bring almost any result desired. W. H. M.

manure which had been lying eighteen months. Now I find that this manure is full of small worms, about two inches long. Would you please state what I can do to get rid of the worms and what may have caused this? The rose plants are in fine shape so far. G. K.

It could scarcely be necessary to put a mulch of cow manure on your young stock so soon after planting, thus excluding the life-giving rays of the sun from the soil, preventing proper cultivating and hampering evaporation. To give your young stock a show, this ought to be removed and the surface stirred up one inch deep.

These little manure worms are quite harmless to the stock and are of great use in preparing the manure for the use of the plants. They can be easily destroyed by using a mild decoction of lime water on the bench, but if they do not injure the plants or interfere with the drainage, it is better to leave them alone. RIBES.

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Cannas.

Cannas are now in full beauty, and what a gap there would be were they taken away from our list of flowering bedding plants! Of course, it is yet much too early to lift any of them, but it is a good time to look over your stock, mark any rogues and see that the really first-class sorts, which sell, are all correctly labeled. If your stock of these is low and you have a good call for them, it will pay you to visit some reliable grower who specializes in them. You can also get good points by looking over the bedding in any of the neighboring parks or public gardens. Cannas as bedding plants are here to stay, and no retail grower can afford to be without them.

Lilium Candidum.

French bulbs of *Lilium candidum* are due to arrive in a few days. They should be potted or planted immediately on arrival. It will be noticed that leaf growth has already started on many of the bulbs, and if they are not unpacked on arrival they speedily become completely tangled with roots.

In potting, cover the bulbs about two inches, using sand below and above them. Boxes six inches deep, or large sized pots containing several bulbs each, will be found more satisfactory than single bulbs in a pot. Stand outdoors on a bed of ashes when potted and keep them there until quite sharp frost arrives. This beautiful lily will not succeed if treated like *L. longiflorum*. It makes its circlet of leaves in fall and must therefore be potted early. Any outdoor planting should not be delayed later than the end of September and bulbs should not be covered more than four inches.

Peonies.

Peonies, in common with iris and many other early blooming, hardy perennials, do better if planted early in the fall, and there is no better time for this work than the last week in August and first half of September. Of course planting can be done until the ground freezes, but for the best results it should be done not later than October 1.

Peonies do not require moving as frequently as iris or phlox and can be left undisturbed for quite a number of years. Where the clumps, however, become very large, they are liable to flower sparsely, division of the roots then becoming necessary. Peonies are heavy feeders and plenty of good barnyard manure should be worked into the soil before setting them out. Any well drained land will grow them, sandy or gravelly soils growing fully as good flowers as clay loams, when the necessary feeding is given. Place the plants three feet apart in the rows, and allow four feet between the rows for horse cultivation where the plants are to remain permanently.

Peonies have not yet reached their greatest popularity and the talk of a possible glut of them is farfetched. There probably are too many of some of the old, undesirable colored sorts, but of good, pure whites, clear pinks, bright roses and other attractive shades there is no overstock in sight. No florist can afford to be without a bed of peonies and those without them should prepare to plant them now.

A few inexpensive sorts of sterling merit are: *Festiva Maxima*, pure white, tipped crimson, still hard to beat;

Couronne d'Or, fine late white; *M. Dupont*, ivory white; *Mme. de Verneville*, delicate rosy white; *Mme. Jules Elie*, flesh pink, shading to rose; *Duchesse de Nemours* (Guerin), bright pink; *Duchesse de Nemours* (Calot), sulphur white; *Felix Crousse*, bright red; *Mme. Emile Galle*, soft lilac, light center; *Pottsi Alba*, soft pink; *Octave Demay*, soft pink, with deeper center; *Rosea Superba*, rose pink.

The foregoing dozen varieties are all first-class and of colors which are desirable commercially. For any who may wish to purchase a few that are somewhat higher priced, the following are fine: *Marguerite Gerard*, flesh pink; *Mme. Emile Lemoine*, pinkish white; *Baroness Schroeder*, white, cream center; *Marie Lemoine*, sulphur white; *La Tendresse*, pure white; *Marie Crousse*, soft flesh.

.....BUSINESS AND OTHER NOTES.....

LITTLE SILVER, N. J.—Charles W. Schneider is building an addition to his greenhouses, on Markham road.

FREEMONT, ILL.—John Bauscher has bought 500 boxes of glass of Sharp, Partridge & Co., Chicago, for an immediate addition to his place.

DOVER, N. H.—Charles L. Howe furnished most of the flowers for the Pierce-Dexter wedding at the Pierce Memorial church, August 7.

KANSAS CITY, MO.—It is reported Alpha Elberfeld is planning a range of glass, to be operated in connection with the retail business of the Alpha Floral Co.

DES MOINES, IA.—C. W. Davison, manager of the greenhouse department of the Iowa Seed Co., recently returned from a month's trip east, in search of information for the plant department.

SEDALIA, MO.—Charles A. Pfeiffer has gone to Denver with his wife and child, for a five weeks' trip, in which business and pleasure will be combined. He reports business conditions in his section good.

SPRINGFIELD, MO.—Mrs. Louise Frick, the wife of a florist at 1205 Boonville street, has been sued for \$10,000 damages, on the charge that impure milk sold by Mrs. Frick caused the death of a neighbor's baby.

FRANKLIN, MASS.—William Stewart, the purchaser of the Slade greenhouse, has given up the business and removed to Brockton, where he will engage in the florists' trade. The property here reverts to the Slade estate.

DES MOINES, IA.—The Guthrie-Lorenz Co. has moved from 420 Sixth avenue to West Seventh street and Grand avenue. The firm now has the entire room on the southeast corner of Seventh and Grand, which has been remodeled for its use.

JOLIET, ILL.—Albert Rott was superintendent of the floricultural section of the big fair, August 23 to 28. The premium list provided classes for retail work, plants and cut flowers and also for amateur flower displays, all staged August 25.

PRINCETON, ILL.—Carl Erickson, the south end florist, is building a fine residence and is planning to build a cement sidewalk along the whole front of his place, forty rods in length. The W. E. Trimble Hothouse Co. is building an additional house, 30x200 feet, which will be used for roses and palms. One of the old houses, 30x200, will be used for carnations and sweet peas, and the other, 30x100, for mixed stock.

TOLEDO, O.—Krueger Bros., of Clark and Nevada streets, are building three additional greenhouses, 30x256, on their property on Woodville street. The houses will be used for growing carnations.

HAVERHILL, MASS.—John E. Tabor and Willis Eaton have purchased a tract of land at North Parish and have built thereon a greenhouse, 30x300, as the beginning of a range in which roses will be largely grown.

DAYTON, O.—Harry Papworth, of New Orleans, spent several days here after the Cincinnati convention and on the evening of August 25 a number of his local friends in the trade tendered him an informal dinner at the Atlas hotel.

ASHTABULA, O.—The plant and other property of the Ashtabula Greenhouse Co., on Bunker Hill, have passed to the control of William Regner, of Chestnut street. Mr. Regner recently completed a deal by which he secured a controlling interest in the concern.

CONCORDVILLE, PA.—Henry Hannam, who for the last fifteen years has been employed at the establishment of J. J. Styer, has ended his connection with that place and is now in West Chester, Pa. It is stated that Mr. Styer will not run his greenhouses the coming winter.

OMAHA, NEB.—Lewis Henderson will take a carload of plants and cut flowers to Lincoln, Neb., to be exhibited at the state fair, which will be held September 6 to 10. On Tuesday, the second day of the fair, there will be a fine display of flowers and many prizes will be offered.

BAY CITY, MICH.—The Roethke Florist Co., which had been occupying temporary quarters at 514 Washington avenue, has now moved to its own building at 818 Jefferson avenue. The new home of this concern is complete and up-to-date in every respect, including fine glass cooling rooms.

NEW MARTINSVILLE, W. VA.—Charles Rockwell, who has for several years conducted a greenhouse and truck farm at the northern end of the city, has decided to discontinue business here and will locate at Enterprise, W. Va., fourteen miles from Clarksburg, where he has purchased a farm.

ROCKFORD, ILL.—C. W. Johnson, superintendent of the H. W. Buckbee greenhouses, has tendered his resignation; it took effect September 1. The local trade will regret his departure, as he was well liked and looked upon as an authority on carnations and mums. He is secretary of the Chrysanthemum Society of America.



First Greenhouse Erected for Study of Floriculture, University of Illinois.

A COURSE IN FLORICULTURE.

H. B. Dorner, secretary-elect of the S. A. F., calls attention to the fact that the University of Illinois, with which he is connected, is now offering a regular course in floriculture, leading to the degree of bachelor of science in floriculture.

The equipment for carrying on the work of the course, Mr. Dorner states, will consist of a service building, four greenhouses and the gardens.

The service building, as shown in the accompanying illustration, is a one-story plaster structure containing a large and well lighted work-room, offices, cut flower cool-room, storage-rooms and a boiler-room. Connected with the service building, by a corridor or connecting house, are four greenhouses, each 28x105 feet. While primarily intended for experimental purposes, the greenhouses furnish much material for class work. The facilities for instruction will be greatly increased by devoting one of these entirely to the general work of the course. The experimental work being carried on in the houses is all on a commercial scale, and is open to study by all students in floricultural work.

These buildings are all of the best type of modern construction and make a model commercial plant. The buildings are heated from an independent heating plant, thus giving an excellent chance for the study of greenhouse heating. The remainder of the greenhouse equipment is that of a commercial place.

Fronting the service building is a sunken garden, about 200x250 feet, filled with various kinds of tender bedding plants. This garden, as well as the herbaceous garden, is open to the use of the students.

Instruction work will be carried on by means of lectures, quizzes and laboratory work. The laboratory work will consist of actual practice in the greenhouses, so that the student may become familiar with both the methods and the plants. It is intended to develop a student who, upon graduation, will be fitted to enter a commercial position.

In addition to the regular or required course of study, the student is also allowed to select such other subjects as he desires, in order to fill out the number of hours necessary for graduation. The

subjects required of all students in floriculture are as follows:

Plant houses—A study of construction, heating, ventilation, cost and maintenance.

Plant propagation—Study of graftage, layerage, seedage, etc.

Spraying—The theory and practice of spraying for insects and fungi.

Landscape gardening—A general course.

Evolution of horticultural plants—A study of modifications of plants under culture.

Principles of plant growing—Preparation of soils, potting, watering, etc.

Commercial crops—Growing of plants and cut flowers for market.

Decorative and bedding plants—A study of tender plants for greenhouse and outdoor decoration.

Garden flowers—Growing of annuals, herbaceous perennials and shrubs.

Floral decoration—Use of plants and cut flowers in designs, baskets, decorations, etc.

In addition to the above purely floricultural subjects, the following general subjects are also required:

Principles of fruit growing.

Seeds.

Soil physics and management.

Soil fertility, fertilizers and rotations.

Plant histology and physiology.

Plant morphology and plant pathology.

Entomology, chemistry and zoology.

Wood shop practice.

Economics.

English literature and rhetoric.

Thermatology.

Military science and physical training.

Mr. Dorner emphasizes the fact that the work required in this course will include, not only the ordinary subjects of which every florist is supposed to have a practical knowledge, but such subjects as are necessary to fit the student for a successful career, commercially and otherwise. Entrance to the school, he says, may be secured in three ways: By diploma of graduation from an accredited high school, by examination, or by earning entrance credits in the university academy or by private instruction.

PLANTS FOR A WARDIAN CASE.

Will you kindly tell me how to take care of a Wardian case, and what kind of plants I may put in it?

A. L. S.

Ferns and lycopodiums or selaginellas are the most suitable plants for growing in a Wardian case. Among the former, some of the best are: *Adiantum cuneatum*, *A. Croweanum*, *Pteris Cretica*, *P. serrulata cristata*, *P. argyrea*, *P. adiantoides*, *Polystichum angulare proliferum*, *Cyrtomium falcatum*, *Lastrea aristata*

variegata, *Aspidium Tsussimense*, *Davallia stricta*, *Pteris Victoriae*, *Onychium Japonicum* and *Polypodium aureum*.

The sword ferns are rather rank growing. If you use any, try such dwarf varieties as *Nephrolepis Scottii* or *N. cordata compacta*.

Any of the selaginellas are suitable. The common *S. denticulata* is hard to beat. Other good sorts for your use are: *S. Kraussiana*, *S. Kraussiana aurea*, *S. Emmeliana* and *S. caesia*.

A few other plants which will thrive well in your case are: *Begonia Rex*, *Isolepis gracilis*, *Ophiopogon Jaburan variegatus*, *Cyperus alternifolius* and *Asparagus Sprengeri*.

A suitable soil for any or all of these plants consists of equal parts of leaf-mold and turfy loam, with plenty of sharp sand added. Some broken charcoal will also help to keep it sweet.

There are many other plants which could be grown in a Wardian case, but you will find ferns and mosses the most satisfactory. Do not keep it closed too tightly. Admit air quite freely and leave a little on all night, especially during the warm months. Among the pests which may trouble you are snails. These can be caught by hand or trapped with pieces of lettuce leaf. Sow bugs can be similarly caught. Mealy bug and scale, if they appear, can be sprayed off.

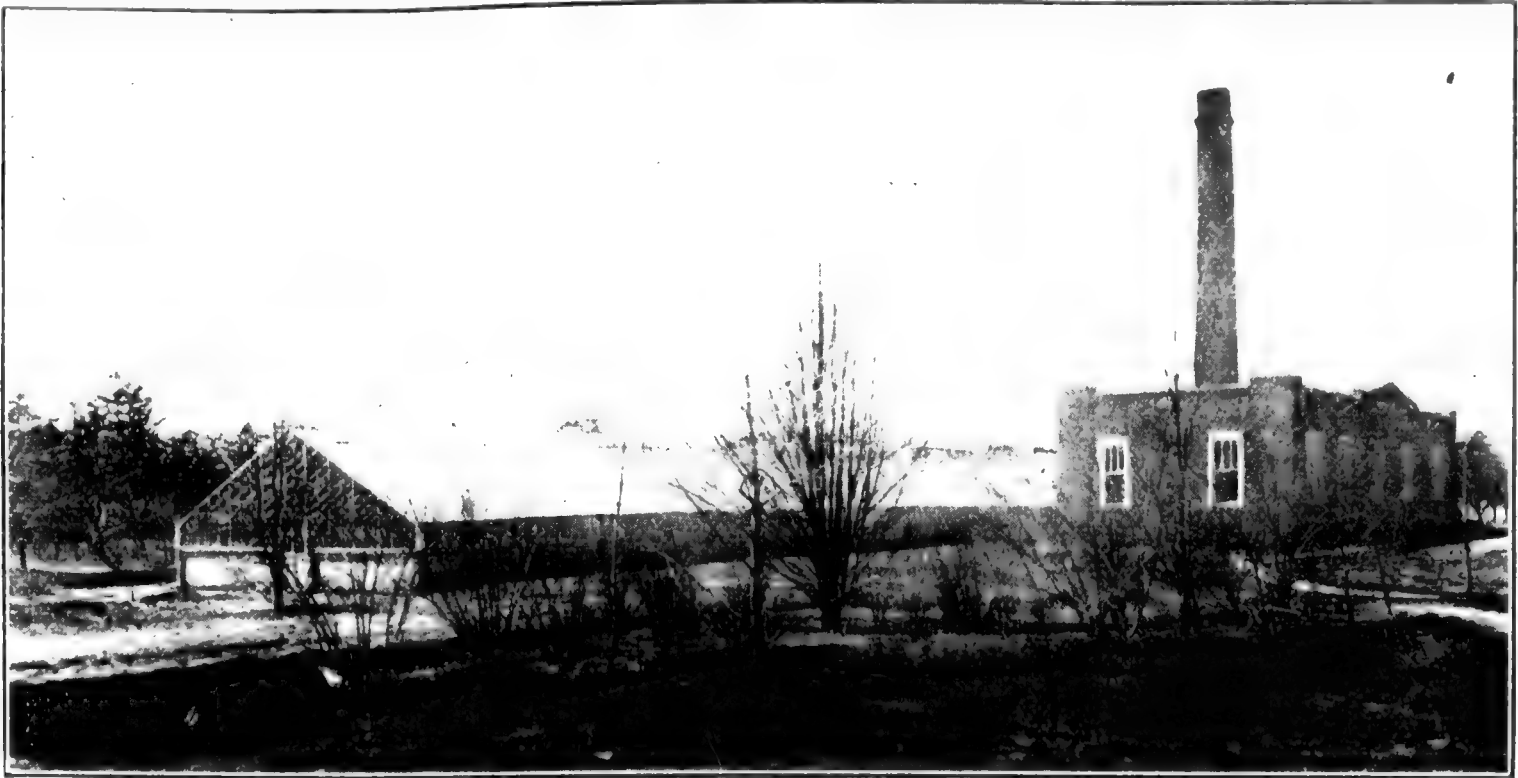
C. W.

OBITUARY.

F. E. Rawlings.

F. E. Rawlings, of the Plant Seed Co., St. Louis, Mo., was accidentally drowned Saturday, August 21, while bathing in the Meramec river at Blue Springs Lodge, near Bourbon, Mo. The funeral took place the following Wednesday from the home, 1209 Walton avenue, St. Louis. Mr. Rawlings was a native of Illinois. He removed to St. Louis about fifteen years ago, and for the last twelve years was secretary of the Plant Seed Co. He was 36 years old and is survived by his widow and a 6-year-old son, Paul.

PLEASE discontinue the advertisement; it has brought us all the orders we need.
—B. HAMMOND TRACY, Wenham, Mass.



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PLEASE DISCONTINUE THE COURTESY OF IT HAS BROUGHT US ALL THE ORDERS WE NEED. B. HAMMOND, FRANK, WENDON, MASS.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

530-560 Caxton Building,

334 Dearborn Street, Chicago.

TELEPHONE, HARRISON 5429.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO

NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.

J. AUSTIN SHAW, MANAGER.

Subscription \$1.00 a year. To Canada, \$2.00. To Europe, \$2.50. Subscriptions accepted only from those in the trade.

Advertising rates quoted upon request. Only strictly trade advertising accepted.

Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

Entered as second class matter December 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.

This paper is a member of the Chicago Trade Press Association.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburgh.

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, H. B. Beatty, Pittsburgh, Pa.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
THE REVIEW brings results.

GIVE credit where credit is due, but be a good collector.

It is reported quite generally in the trade that the business for July and August was notably better than in any previous summer.

THE sweet peas will be one of the leading market flowers this winter and early spring, if the quantity of seed sold of the early-flowering sorts is any indication.

MANY subscribers save the bother of renewal, and at the same time insure not missing a copy, by sending \$2, \$3 or occasionally \$5 instead of the \$1 that pays for a single year's subscription.

A. L. GLAZER, Dubuque, Iowa, says July showed a larger total of sales than any month in the many years he has been in the business. Not so many years ago retail florists used to say that it would be cheaper for them if they could shut up shop in summer.

THE Colorado conventionites presented to President Valentine, on arrival at Cincinnati, a handsome cut glass vase, in testimony of their personal appreciation of President Valentine and the many ways in which he had added pleasure to their journey of 1,500 miles.

JUST A FEW REASONS.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

Please stop our adv. for carnation plants, as it has done its work all right.—Johnson Floral Co., Kendallville, Ind., August 31, 1909.

Cut out the Boston Market from my classified adv.; could have sold four times as many if I had had them. The Review certainly sells stock, and quicker than I ever expected.—R. P. Atwell, Fort Dodge, Ia., August 30, 1909.

Please stop our fern adv.; the orders follow me into the mountains.—C. W. Eichling, of Avenue Floral Co., of New Orleans, Waynesville, N. C., August 30, 1909.

SOCIETY OF AMERICAN FLORISTS.

Greeting from Edwin Lonsdale.

Below is a telegram from Edwin Lonsdale, president of the society in 1895, which should have been read at the opening session at Cincinnati, but failed to come to the secretary's hands until after the convention was over:

Greeting: Sincerely regretting enforced absence from quarter-century anniversary. Heartfelt desire is herewith extended for an instructive and profitable meeting of the greatest organization ever instituted in America, and may the great work started in Cincinnati still continue and increase more than a hundredfold within the next quarter of a century, is the earnest desire of
EDWIN LONSDALE.

Registration of Ferns.

Public notice is hereby given that J. D. Pruessner, of 1705 Avenue K, Galveston, Tex., offers for registration the plants described below. Any person objecting to the registration of these plants, or to the use of the proposed

names, is requested to communicate with the undersigned at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Name—Nephrolepis Pruessneri. Description—This fern originated with us four years ago and is a sport from Nephrolepis elegantissima. It is entirely distinct from its parent variety. The fronds are only about half as long, but very double and tripinnate in form. The true character is developed by age only, but extra fine specimens are grown in 4-inch pots. They will show their true character in 3-inch pots, too. The fern inclines to form specimens and each frond presents itself as such. It belongs to the table class of ferns and loves shade.

Name—Nephrolepis Galvestoni. Description—This fern originated with us last January among a lot of Nephrolepis Pruessneri and must be a sport of that variety. The fronds are very fluffy, double and tripinnate in make-up, much shorter than in N. Pruessneri and much finer grained and fuller, resembling a very curly ostrich feather. The groove running through each frond is very distinct. It forms useful specimens in 3-inch pots. The center fronds stand up, others form a curve to hang, and the entire pot is covered with them, making it a very distinct character. No pot cover is needed, as it hides the entire pot. It is of easy culture and loves shade.

Registration of Geranium.

Public notice is hereby given that F. H. De Witt & Co., of Wooster, Wayne county, Ohio, offer for registration the plant described below. Any person objecting to the registration of this plant, or to the use of the proposed name, is requested to communicate with the undersigned at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Name—Red-Wing. Description—Red-Wing is a geranium plant of strong growth, stocky, symmetrical. Its leaf is medium size, with deep green color; smooth surface and slight zone. Makes an ideal pot plant or bedder, as it stands the sun well. Its flower is a deep cardinal red, with a velvety sheen; the floret averages one and seven-eighths inches, of good substance. Trusses are large and very floriferous.

W. N. RUDD, Sec'y.

August 27, 1909.

CHICAGO.

The Great Central Market.

Business was quite fair last week, with ample supplies in practically all lines of stock, but August 29 was an unseasonably cool day, followed by others that were not hot, and the present week opened with a flurry such as is common during the active season, but seldom seen in summer. The effect of the cool weather was most apparent on the roses and all varieties shortened up to such an extent that a good many houses had to ship orders short August 30.

Shipping business is excellent for the season and city trade has begun to show slight signs of revival. It is to be expected that, with periodical relapses, business will show improvement from this time forward.

Save for the setback occasioned by the few cool days, Beauties are on the increase. Quite a number of growers who

NEW FALL SEASON HERE Beauties

Of Excellent Quality, Ready in Quantity

Our cut now has increased so that we are able to maintain a supply of perfectly satisfactory Beauties at all times in this market—but why not order direct from us and make sure of getting our stock? We aim never to be without Beauties ready for your wire.

Killarney

Next to the Beauty, the Killarney is our leader. Our supply is large and our growers are among those whose success has made the reputation of this rose. We want your orders for Killarney, now and all through the season, for—we've got the goods.

Kaiserin—Maryland

There are no better white roses in market than our Kaiserin, and for pink our My Maryland are coming stronger every day. Our supply of Summer Roses is better than ever before—sure to please—and we want to hear from all the buyers who want the best stock and best service.

Asters

This week we are shipping the finest Asters of the year—the late varieties are in strong; the stock is much better than it was early in the season.

Besides the finest outdoor stock we have Asters grown under glass that are special fancy and meet the needs of the most critical trade.

Mums

Just a little corner to announce the opening of the Chrysanthemum season. Golden Glow of fancy quality now ready. Order Mums of us if you wish the best stock.

Green Goods

The best Ferns in the market, in unlimited quantity. Asparagus, Smilax, Farleyense, Adiantum and all other greens in quantity. New crop Leucothoe ready.

Fancy Valley Always on Hand

Price List

AMERICAN BEAUTY		Per doz.
Long stems.....		\$4.00
Stems 30 inches.....		8.00
Stems 24 inches.....		2.50
Stems 20 inches.....		2.00
Stems 16 inches.....		1.50
Stems 12 inches.....		1.00
Short.....	per 100,	\$4.00
Per 100		
Killarney, special.....	\$3.00 to	\$10.00
select.....	5.00 to	6.00
seconds.....	3.00 to	4.00
Kaiserin, special.....	8.00 to	10.00
select.....	5.00 to	6.00
seconds.....	3.00 to	4.00
My Maryland, select.....	6.00 to	8.00
seconds.....	3.00 to	4.00
Richmond, select.....	6.00 to	8.00
seconds.....	3.00 to	4.00
Bridesmaid.....	3.00 to	6.00
Bride.....	3.00 to	6.00
"Special" Stock billed accordingly		
CARNATIONS		
Common, short.....	.75 to	1.00
Select.....	1.50 to	2.00
MISCELLANEOUS STOCK		
Asters, special fancy.....	5.00 to	6.00
fancy.....	3.00 to	4.00
select.....	1.50 to	2.00
common.....	.75 to	1.00
Chrysanthemums,		
Fancy yellow... per doz.,	\$4.00	
Medium... per doz.,	\$2.00-3.00	
Valley.....	3.00 to	4.00
Easter Lilies... per doz.,	\$1.50	12.00
Auratum Lilies...	1.50	
Gladioli, common.....		2.00
fancy.....	4.00 to	6.00
DECORATIVE		
Asparagus Plumosus, per string,	.50 to	.60
per bunch,	.35 to	.75
Sprengerl... per 100,	2.00 to	6.00
Adiantum.....	.75 to	1.00
Farleyense.....	6.00 to	8.00
Smilax..... per doz.,	\$1.50	10.00
Ferns..... per 1000,	1.25	.15
Galax, green and bronze, per 1000,	1.25	
per case 10,000,	10.00	
Leucothoe.....	.75	
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.		
Subject to market changes		

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

ASTERS

Still the leading flower and in largest demand. We offer much better stock than the earlier part of the season afforded. All colors and all lengths of stem. Call on us for all you need.

BEAUTIES

We are offering fine Beauties; a good supply in all lengths; fine heads on strong stems with perfect foliage.

CARNATIONS

Once more a factor in the market. Good stock, but short, 75c to \$1.00, longer, \$1.50 to \$2.00.

Early Yellow Mums.

Finest Ferns in Largest Quantity.

Headquarters for Fancy Valley

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

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have cut little during the summer are now sending nice stock to market. There continues to be a good demand for Beauties, especially the medium lengths, and in the first days of the week it was not always possible for buyers to find just what they wanted. A few bright, warm days and the supply will be large. Next to Beauty, Killarney is the leading rose, and in the aggregate probably Killarney is the most important item on the rose list. Crops are coming on nicely and there is some splendid stock in the market, better than ever before was offered in the opening days of September. My Maryland has not come forward as fast as some of the growers expected, but there is some good stock to be had and an increasing supply of the short lengths. White Killarney now is seen in most of the wholesale houses, though not in large quantity and few have anything but short stems. The rose thus far is not white enough to compete with Kaiserin, but an early improvement in color is expected now that cooler weather is at hand. Some excellent Richmond are available and the demand for these has improved with the change in temperature.

There no longer is reason to complain of the quality of asters. Of course the larger proportion of the receipts are poor, as always is the case, but the growers who give their asters the same attention they do other money crops are now sending in first-class stock. The rains and the coming in season of the later varieties has made the change. A few indoor asters are seen that command from 60 cents to 75 cents per dozen on the wholesaler's counter.

The receipts of carnations have again increased, both from outdoor plants and the young stock under glass. Of course most of the stems are short and the flowers are small, but there is nice, clean stock and it is selling fairly well.

The chrysanthemum has become a daily item of supply with most of the wholesale houses. Golden Glow is the only yellow variety; the quality varies considerably and prices range from \$2 to \$4 per dozen, with the bulk of the stock going at \$2 to \$2.50. October Frost is the only white thus far received and is worth about \$2.50 per dozen.

The supply of Easter lilies has short-

ened up; it is usually either a feast or a famine on these, for all growers seem to be on and off crop at the same time. Auratum is not so abundant and for lancifolium there is little sale. Gladioli have ceased to be the important item they were a few weeks ago. Not many America of good quality now are received, but there are large supplies of Augusta. The common sorts are not now received in such large quantities as was the case early in August.

Greens are quiet, but there is a tendency to stiffen up on common ferns.

Next Monday, September 6, is Labor day and a legal holiday, but the wholesale houses will be open as usual, because Monday is an important shipping day. E. C. Amling calls attention to the fact that the postoffice will make no delivery of mail after 9 a. m., so that orders reaching Chicago at a later hour should be telegraphed.

Beginning September 1, all the wholesale houses keep open to 6 p. m. daily, except Sunday.

August Business.

With most of the wholesale houses August made a better record than a year ago. The month made a start which was far from good and it was not until the third week that it could be said there was any improvement, as compared with last year. But the finish has been strong, especially with the houses that have had the largest supplies of good asters and first-class roses. Taken altogether, the wholesalers find the month entirely satisfactory and the summer season the best yet. The summer months are showing steady improvement in the volume of business. O. W. Frese, of Poehlmann Bros. Co., says that business will proceed steadily all summer as soon as the general public finds that good flowers now are to be had every day in the year.

Red Violets.

Once more that perennial theme, "red violet" work by the wholesalers, is up for discussion. Periodically the retailers expend a great deal of energy on this subject, with the effect of causing those houses that do little retail trade to cut it down still farther, while those

ALL APHINE CAN DO

IS YET UNKNOWN

Latest Discovery

That it is an effective insecticide for the destruction of the Aster Bug and Honey Dew.

It Destroys

almost instantaneously such pests as Aphis, Thrips, Red Spider, Mealy Bug, Caterpillars, Slugs and Scale.

Mr. Charles H. Totty's Report

of an exhaustive test, concluding with,

"To sum up, Aphine will do all you claim for it; and more; and so long as you can maintain a uniform product, you have my hearty support in the sale of your insecticide,"

will be published in full in these columns as soon as increased facilities, under way, are completed for the manufacture of Aphine, to promptly supply the demand which is exceeding the present capacity of production.

One part Aphine to forty parts Water
\$2.50 per gal., \$1.00 per qt.

Manufactured by

George E. Talmadge, Inc.
Madison, N. J.

Mention The Review when you write

who do considerable of this business increase it, with no net result whatever.

Thursday, September 2, is O. J. Fried-

This is The Big **Mail Order Supply House** Of The United States

Retailers

Chiffons
Baskets
Wire Work
Twine
Paper Boxes

and everything else

Ribbons
Hampers
Cycas Leaves
Vases
Tissue Paper

Growers

Fertilizers
Insecticides
Flower Pots
Carnation Supports
Boots and Barrows
Glazing Materials
Rubber Hose
Rubber Aprons
Hose Menders
Hose Couplers
and everything else.

Complete illustrated catalogue gladly sent upon request.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496
Private Exchange all
Departments **19-21 Randolph St., Chicago**

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You know what **hot weather** does to stock. Well, Milwaukee is well favored, as we have no very hot weather here, and in consequence stock of all kinds is in good shape. Big cut of fancy Carnations, Roses and Giganteums. Try a few shipments and be convinced.

HOLTON & HUNKEL CO.

462 Milwaukee Street,

MILWAUKEE, WIS.

The best-equipped Wholesale House in the West

Mention The Review when you write.

Use Corrugated Fiber Board Boxes

AND

**SAVE MONEY—EXPRESS
CHARGES SMALL**

WHY?



Design Box

Because they can be returned to you folded flat, in bundles.
Because they are cheaper than wooden boxes and are light, strong, durable and waterproofed.

Write for full particulars.

THE SEFTON MFG. CO., 1301 W. 35th Street, CHICAGO

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man's birthday anniversary and in honor of the occasion he has invited several retailers and wholesalers to luncheon at the Hofbrau, intending incidentally to talk over trade interests. It is reported the retailers will have a number of suggestions as to how the wholesale business should be conducted, but that the wholesalers' thought, aside from the repast, will be of some plan of making more prompt collections.

Various Notes.

The Foley Mfg. Co. has just closed the purchase of a piece of ground, 194x100

feet, at the southwest corner of Twenty-fifth street and Artesian avenue, and nine other lots in the same block. This property adjoins the present plant of the Foley company at Twenty-sixth street and Western avenue and its acquisition will give the company the entire block between Twenty-fifth and Twenty-sixth streets and Western and Artesian avenues. It is understood the property will be used for an enlargement of the company's plant.

It is reported that the firm of F. Calvert & Son, which the REVIEW recently stated had sold out to Otto Triebwasser,

of Kansas City, was started at Lake Forest October 1, 1884, so that the business has been established almost twenty-five years. The sale was due to the death of Frank Calvert and the failing health of E. S. Calvert. Mr. Triebwasser will continue the business, using the name Calvert Floral Co.

The preliminary premium list for the flower show to be given at the Coliseum in November by the Horticultural Society of Chicago has been issued. It follows closely the lists of the years preceding the national flower show and carries the usual liberal premiums, the offerings in the 142 classes amounting to \$2,981.50. Anyone interested in show matters can address J. H. Burdett, secretary, 1620 West One Hundred and Fourth place, Chicago.

Albert T. Hey, formerly of Springfield and later manager of Vaughan's Greenhouses, Western Springs, Ill., September 1 took possession of the F. R. Hills establishment at Maywood, which he will hereafter conduct. It is Mr. Hey's intention to gradually turn the place into growing fancy pot plants.

The Florists' Club will hold its regular monthly meeting this evening, September 2, at the Union restaurant.

Captain Schuttler's place at Wilmette has largely been planted to roses instead of to carnations this season.

John H. Miller, one of Vaughan & Sperry's carnation growers, recently made a trip to the Seattle exposition and while in the west registered for all three

New Season Here

ORDER OF US:

Asters

Best in town

Mums

Fine yellow

Roses

All kinds

We want you to order all your needs of us—we have the stock and the will to serve you.

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

BEAUTIES		Per doz.
30 to 35-inch	.....	\$3.00 to \$4.00
24 to 30-inch	.....	2.00 to 2.50
18 to 20-inch	.....	1.25 to 1.75
8 to 12-inch	.....	.75 to 1.00
Shorts	.....	\$4.00 per 100

ROSES (Teas)		Per 100
Bride and Maid	.....	\$4.00 to \$ 6.00
Richmond	.....	3.00 to 4.00
Killarney	.....	3.00 to 4.00
White Killarney	.....	4.00 to 10.00
My Maryland	.....	4.00 to 10.00
Kaiserin	.....	4.00 to 8.00
Perle	.....	3.00 to 5.00
Roses, our selection	.....	8.00
CARNATIONS, medium	.....	.75 to 1.00
select	.....	1.50 to 2.00

MISCELLANEOUS		
Harrist Lilies	.....	12.50
Asters	.....	1.00 to 3.00
special fancy	.....	4.00
Valley	.....	3.00 to 4.00
Gladioli	.....	2.00 to 4.00
Mums	.....per doz.,	\$2.00 to \$3.00

GREENS		
Smilax Strings	.....per doz.,	1.25 to 1.50
Asparagus Strings	.....each,	.50
Asparagus Bunches	.....	.35 to .50
Sprenger Bunches	.....	.25 to .35
Adiantum	.....per 100,	.75
Ferns, Common	.....per 1000,	1.50
Galax	.....	1.00

SUBJECT TO MARKET CHANGE.

Mention The Review when you write

of the government's recent land drawings. In the Coeur d'Alene drawing his number was 1,154 and it turned out to be good for 160 acres. In the Flathead reservation drawing his number was 609 and this, too, brought him a quarter section, two out of three chances winning.

The way the growers are preparing for sweet pea crops indicates that there will be no scarcity of these flowers from January to midsummer.

Miss Martha C. Gunterberg has returned from her vacation in Minnesota and is again on duty at her stand in the Flower Growers' market.

Fred Meyer, foreman for the Geo. Wittbold Co., was taken ill last week and August 30 was operated on for appendicitis. Word from the hospital September 1 was that he was doing nicely.

The Lincoln Supply Co., of which George Reinberg is president, has almost completed a warehouse 50x80 at 5501 North Lincoln street. Mr. Reinberg divides his time between the greenhouse and the warehouse.

During the severe thunder storm August 27 lightning struck the big 125-foot chimney of the J. A. Budlong establishment. No serious damage was done, but a bite was taken out of the stack and the bricks shot through the roof of the shed as though fired from a cannon. The men who had sought shelter in the boilerhouse made a hasty exit. Small pieces of brick broke glass all over the place.

Frank Ayers, who is in charge during the absence of C. W. McKellar and wife in Michigan, reports the demand for cattleyas as ahead of the supply.

F. B. Dickinson and wife are at Pelican Lake this week, where Mrs. E. H. Hunt and Mrs. C. M. Dickinson are summing.

Mrs. T. E. Waters stepped on a banana peel at State and Adams streets August 28 and is in the Ravenswood hospital recovering from a dislocated ankle.

N. J. Wietor has charge of the cut flower exhibits at the big Luxemburger Schoebermess at the grove at 2313 Ridge avenue, Rogers Park, September 5 and 6. There will be quite a flower show there. John C. Moninger Co. will exhibit greenhouse materials and a 15,000-pound boiler.

E. E. Pieser, of Kennicott Bros. Co.,

IN QUANTITY

Fancy America Gladioli

New crop Killarney, Bride, My Maryland and American Beauty Roses, and Enchantress and White Carnations, fine stock. We are also receiving quantities of Fancy Asters, Sweet Peas and Lilies.

Give Us a Trial :: We Can Please You

J. B. MURDOCH & CO., 714 Penn Avenue, **Pittsburg, Pa.**

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SEPTEMBER RIBBONS

Taffetas, Satin Taffetas, Chiffons

We are mailing samples now. If you haven't received our folder, write for it today. These are beautiful rich toned qualities, samples will convince you, no other ribbons equal them at same prices.

The Pine Tree Silk Mills Co.

806-808-810 Arch Street, Philadelphia

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is at the Hotel Frontenac, Quebec, to remain three or four weeks.

John Enders, of Poehlmann Bros. Co., is enjoying his annual vacation this week.

Henry Wehrman, of Maywood, is giving a large part of his carnation space to sweet peas this season.

John Sinner reports that Sinner Bros. have their place now completely replanted and that the stock is in shape to give them hopes of an exceptionally good year.

Kyle & Foerster are making their arrangements for the opening of their new commission house September 20. Instead of feeling aggrieved at increased

competition, because of two new wholesale houses in the Atlas block, the other wholesalers there welcome the two new places, feeling that the quantity and variety of stock to be offered this winter under one roof will be to the mutual advantage of all.

Charles Crum, formerly with H. N. Bruns and later with William Scofield, has opened a flower store of his own at 927 West Polk street, near Blue Island avenue.

Hoerber Bros., the new growers at Des Plaines who are opening in the Atlas block to sell the output of their ten 300-

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

..FINEST..

Summer Roses

Maryland, Killarney, White Killarney

Start now by placing a small regular order with us and have it increase as the season advances. You will find it a great advantage to have a small regular order coming that you can depend upon.

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra long specials.....	\$4.00
30 to 36-inch.....	3.00
24-inch.....	2.50
20-inch.....	2.00
15 to 18-inch.....	\$1.00 to 1.50
Short.....	per 100, \$4.00, \$6.00

	Per 100
WHITE KILLARNEY, extra long, fancy	\$10.00
Long.....	8.00
Medium.....	6.00
Short.....	4.00
MY MARYLAND, extra long, fancy....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	4.00
KILLARNEY, fancy.....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	3.00

	Per 100
RICHMOND, fancy, long.....	\$8.00
Medium.....	\$4.00 to 6.00
Short.....	2.00 to 3.00
MAID and BRIDE, select.....	6.00
Medium.....	4.00
Short.....	2.00 to 3.00

EXTRA SPECIALS CHARGED ACCORDINGLY

	Per 100
CARNATIONS.....	\$1.50 to \$ 2.00
CHRYSANTHEMUMS—	
White and yellow, per doz., \$2.00 to \$3.00	
HARRISII LILIES.....	12.00
VALLEY.....	3.00 to 4.00
ASTERS.....	1.00 to 3.00
GLADIOLI.....	3.00 to 6.00
PLUMOSUS SPRAYS, SPRENGERI... ..	3.00 to 4.00
PLUMOSUS STRINGS, extra long.....	50.00
SMILAX.....	per doz., \$1.50
GALAX.....	per 1000, 1.00
FERNS.....	" " 1.50
ADIANTUM CROWEANUM.....	1.00

VISIT OUR GREENHOUSES WHENEVER YOU COME TO CHICAGO—

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

foot greenhouses, cut their first stock August 30. Until they are ready to open, which will be as soon as their Orr & Lockett ice-box and other fixtures are in, the stock will be sold by the Benthly-Coatsworth Co.

The Chicago bowlers feel so badly over having lost out in the team contest at Cincinnati, after having had success within their grasp, that they wish the holder from last year of the Michell trophy, the second prize, would hurry up and send it along. The Kasting cup, won on the highest single game, arrived at Zech & Mann's last week. This firm has custody of the trophies by virtue of having contributed two-fifths of the team.

A visitor at Peter Reinberg's store during the noon hour one day this week

found A. C. Spencer with a volume of Shakespeare open in front of him, propped up on his desk by a Webster's dictionary, and has not yet recovered from the shock.

Current report has it that Scheiden & Schoos are about to dissolve partnership, Mr. Schoos withdrawing and Mr. Scheiden continuing the carnation growing establishment at Evanston. Pending a definite arrangement, they gave up their stand in the Flower Growers' market, the lease on which expired September 1. A part of the stock is now consigned to Miss Then, who has a stand in the market, and the rest of it is to go to some other commission dealer.

A. Lange, who returned last week from his trip to the Pacific coast, says he enjoyed it thoroughly except for his stay in

San Francisco, where the weather was cold and he was ill, but he saw nothing that looked better than Madison street does to him. He says business this summer has been decidedly better than in previous years.

Bassett & Washburn report that the special demand at the end of last week cleaned them out of their big lot of giganteum lilies from cold storage bulbs.

O. P. Bassett and a party of friends started by automobile August 31 for Indianapolis, Cincinnati and thence to Niagara Falls.

The George Wittbold Co. has found a good demand for Phoenix Roebelenii and has a big stock coming on. A part are 2-inch plants from Dreer and a part are seedlings raised on the place.

W. E. Lynch returned from his summer

Yellow Mums

Fine stock of GOLDEN GLOW, the best early yellow Mum, now in regular daily supply,

\$2.50 to \$3.00 per dozen

Place standing orders with us for your fall needs. Personal attention to every order.

Vaughan & Sperry

VISIT US IN OUR NEW DOUBLE STORE

52-54 Wabash Avenue, L. D. Phone, Central 2571 CHICAGO

Our Leaders

Killarney

Excellent, all lengths, \$4 to \$8 per 100

Kaiserin

Fine.....100, \$2.00 to \$8.00

Carnations

Good stock, 75c to \$1.50 per 100

Asters

\$1.00 to \$3.00 per 100

Gladioli

Named varieties...100, \$2.00 to \$4.00

Common..... " 1.00 to 2.00

Mention The Review when you write

outing the same day the first shipment of wild smilax for the new season reached the house of E. H. Hunt, August 30.

A. C. Kohlbrand, of E. C. Amling's, is at home from his fishing trip to Torch Lake.

Joe Strauss and Frank Johnson, of the A. L. Randall Co., returned August 30 from their outings. Mr. Johnson spent Sunday with A. L. Randall at his farm in Michigan and says Mr. Randall not only has the best kept fruit farm in the St. Joe section, but that he is getting ready to harvest the best crop he has had in years.

George Pieser is now with the E. F. Winterson Co. in the cut flower department. Winterson's Seed Store reports a good wholesale business on French bulbs and Dutch stock soon to arrive.

Among the recent visitors have been Williams & Clark, a new firm at Muncie, Ind.; T. J. Wolfe, of the Cleveland Nursery, Waco, Tex.; A. L. Glazer, Dubuque, Iowa.

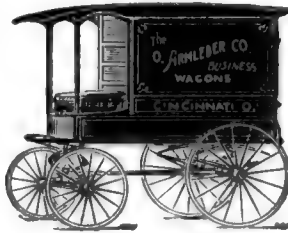
MANCHESTER, MASS.

The Summer Show.

The annual late summer show of the North Shore Horticultural Society, held in a marquee on the grounds of the Country Club, August 25 and 26, was a great success, both in regard to weather, attendance and number of exhibits. Quite a number of silver cups, medals and other special prizes were offered and these brought out excellent competition.

Eric Wetterlow, gardener to Mrs. Lester Leland, took the Lord & Burnham gold medal for the best 100-foot group of flowering and foliage plants, with a well grown and prettily arranged assortment. For twelve vases hardy perennials the gold medal went to J. Scott, gardener to Mrs. H. L. Higginson; the silver medal to Miss A. G. Thayer.

Mrs. James McMillan, F. F. Brasch gardener, won the G. R. White silver cup for the best collection of annuals. The A. H. Hews Co. specials for collections of dahlias were captured by Mrs. G. M. Lane, Hubert Shaw gardener, and Mrs. J. McMillan. William Swan took the Manning medal for best collection of hardy perennials, also first for six pots of neph-



Is Your Wagon an Expense?

That depends on what kind it is—the design, finish, lettering, amount of repairs, etc.

ARMLEDER WAGONS FOR FLORISTS

have proven in 28 years' usage to be the most economical, for many reasons, too numerous to mention here.

You need our Form I Catalogue—ask for it—it's FREE.

Just address **ARMLEDER, CINCINNATI, O.** The Industrial City



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Ferns, \$1.25 per 1000. Galax, \$1.00 per 1000.

William Murphy

Wholesale Commission Florist

311 Main St., CINCINNATI, OHIO

ROSES

	Per 100
Kaiserin.....	\$2.00 to \$4.00
Killarney.....	2.00 to 4.00
Cochet.....	2.00 to 4.00
Carnations.....	1.00 to 1.50
Gladioli.....	1.00 to 2.00
Asters.....	1.00 to 2.00

Plumosus, Sprenger, Leucothoe.
Green Moss and Sphagnum,
\$1.00 per bale.

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rolepis and display of lilies. The Farquhar silver cup for vegetables was won by A. E. Parsons, gardener to Mrs. E. S. Green.

Mrs. Geo. E. Cabot had the best table of flowers arranged by a lady, winning a gold medal, Miss A. G. Thayer taking the silver medal. For best table of white flowers, G. E. Cabot took the \$10 prize, William Swan second. Mrs. Lester Leland had the best tuberous begonias. William Swan had the finest fruit collection, his black and white grapes, melons, peaches and plums being extra fine. He

WIETOR BROS.

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

PRICE LIST

AMERICAN BEAUTY	Per doz.
Extra long stems.....	\$4.00
30-inch stems.....	3 00
24-inch stems.....	2.50
20-inch stems.....	2.00
15-inch stems.....	1.50
12-inch stems.....	1.00
8-inch stems.....	.75

	Per 100
Bride.....	\$4.00 to \$6.00
Bridesmaid.....	4.00 to 6.00
Killarney.....	4.00 to 6.00
Mrs. Jardine.....	4.00 to 6.00
Kate Moulton.....	4.00 to 6.00
Richmond.....	4.00 to 6.00
Uncle John.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS.....	1.00 to 2.00
Easter Lilies.....	12 50
Valley.....	3.00 to 4.00

All other stock at market rates.
Subject to change without notice.

Always mention the Florists' Review when writing advertisers.

Try buying direct of the grower SUMMER FLOWERS

Long Stem Beauties ALL NEW CROP

Kaiserin, Killarney, Richmonds, Maids, Brides, Fancy Carnations and Greens, all our own grown stock

PRICE LIST

AMERICAN BEAUTIES		Per doz.	Killarney, Bride, Perle and Richmond		Per 100			Per 100
Extra long.....		\$3.00	Extra long.....		\$6.00	Asparagus sprays.....		\$2.00 to \$3.00
24 inches.....	\$2.00 to	2.50	Good lengths.....		5 00	Asparagus strings, ea., 50c-60c		
18 inches.....		1.50	Medium lengths.....		4.00	Sprenger.....	1.50 to	2.00
12 inches.....		1.00	Short stems.....		3.00	Smilax.....per doz.,	\$1.50	
Short stems.....		.50	Asters.....	\$1.50 to	3.00	Adiantum.....		1.00
Kaiserin and Carnot		Per 100	Carnations.....	1.50 to	2.00	Galax, bronze....per 1000,	\$1.25	
Extra long and select.....		\$8.00	Lily of the Valley.....		3.00	Galax, green.....	1.25	
Good lengths.....	\$5.00 to	6.00				Ferns, new crop..	1.50	
Medium lengths.....		4 00						
Short stems.....		3.00						

BUY DIRECT OF THE GROWERS

O. P. BASSETT

The Best Red Carnation

Large, strong, field plants per 100, \$12.00

TRY GROWING SOME THIS WINTER AND YOU
WILL GROW NO OTHER RED CARNATION...

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILL. Office and Store, 76 Wabash Ave., CHICAGO

Mention The Review when you write

KENNICOTT BROS. CO.

Handles All Stock in Season

At Chicago Market Rate

48-50 Wabash Avenue, CHICAGO

LONG DISTANCE PHONE, CENTRAL 466.

Mention The Review when you write

was also first in the individual classes for melons, grapes, nectarines and plums.

The Breck special for twelve varieties of annuals went to Mrs. Gordon Abbott. William Swan led for pair of hydrangeas and single specimen, also for specimen dracæna. Mrs. Leland had finest specimen palm, William Swan second. Mrs. S. P. Brewer was in the lead for six ferns distinct, Wm. Swan second, the latter being both first and second for single specimen.

Among cut flowers, the dahlias, roses, sweet peas, gladioli, antirrhinums, penstemons and other varieties were unusually good. Vegetables were never better, those from Mrs. Philip Dexter, James Salter gardener; Mrs. E. S. Green, A. E. Parsons gardener; W. B. Walker, W. Jaffray

gardener, and Mrs. Gordon Abbott, Wm. Irwin gardener, being noteworthy.

Among miscellaneous exhibits were a grand display of gladioli from B. H. Tracy, awarded a silver medal; a beautiful group of summer flowering chrysanthemums arranged with adiantums, from Mrs. E. S. Green; herbaceous perennials from R. & J. Farquhar & Co., and extra fine asters from Mrs. E. A. Whipple, the latter being awarded a certificate of merit. William Swan took the W. W. Rawson silver medal for greatest number of points won in prizes, with seventy-eight points, Eric Wetterlow, gardener to Mrs. Lester Leland, being second with seventy-three points.

W. N. CRAIG.

COLUMBUS, O.—A greenhouse, 18x60 feet, will be erected at the Barracks.

BLACKHALL, CONN.—Edgar H. Steele, manager of the Blackhall greenhouses, has returned from his extensive western trip.

JACKSONVILLE, FLA.—C. D. Mills and associates have formed and incorporated a company with a capital of \$100,000. The company will be known as Mills, the Florist.

THE REVIEW is the paper to do the business. In response to the adv., orders came in daily for hundreds and thousands of plants. We soon sold out the stock we had and still orders are coming.—GEO. W. HAAS & SON, Meadville, Pa.

Niessen's News Column

ASTERS

We continue to have a good supply of them, and the largest portion of our consignments are very choice flowers. We do not think that you will find a better supply of asters in this market than we can offer you. We can furnish you a fair grade of stock as low as \$1.00 per hundred, and the better grades at \$1.50 and \$2.00. A few very choice flowers are bringing a trifle more.

My Maryland

The best of these are now coming in with stems 15" to 20" long; exceptionally good roses for this time of the year. The best of them are worth \$6.00 to \$8.00 per hundred. Extra good value we can give you in the shorter grades, selling at \$3.00, \$4.00 and \$5.00 per hundred.

Cattleyas

Our growers report that they will have a limited supply of them, with the cut increasing from now on. Our Cattleyas will be of a very choice quality, and we will bill them to you at the lowest market price.

Carnations

Some of our growers are commencing to cut from their new plants. The flowers are fair, stems as yet a trifle short, but a carnation as good as they can be had at this time of the year.

Field-grown

Carnation Plants

We are still offering plants of many of the best varieties of carnations, and would be glad to send you our list and prices.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

OPEN FROM 7:00 A. M. TO 6:00 P. M.

To the Buyers

You are home from your vacation, ready to make plans for the coming season. You want to know first of all where to find the flowers; after that you want to know whether the people who have them mean to do the right thing by you and whether they are prompt and businesslike in their methods. We respectfully call your attention to our stock—it will be finer than ever during the coming season; to our facilities—we believe they are up to date, and to our methods of doing business—we aim to be prompt and to be fair. We shall be glad to see you or correspond with you and ask the favor of a trial order.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

Summer is over. There are signs in the air and on the street of awakening interest in the cut flower market. There is no marked change—just a little more life indicative of better times ahead. Asters continue fine as a rule. Gladioli are not. Harrisii and giganteum lilies have been reinforced by album and rubrum. All go a-begging. Dahlias and cosmos are more plentiful. Sweet peas of quality are still factors. Chrysanthemum Golden Glow is to be had. There is no change in roses or carnations. Hardy ferns are the most popular greens of the day.

The Palm Situation.

It will be of interest to florists throughout the country to know that several changes in conditions governing the palm growing industry are likely to be felt here. The medium and large sizes of Kentia Belmoreana and Forsteriana, in other words, 6-inch pots up, are reported scarce in Europe. Another point of interest is the failure of the last sowing of Areca lutescens seed. It is believed that nearly all the seed of this graceful palm comes from the vicinity of Rio Janeiro, Brazil. Exactly what was the matter with this seed is not known. It appeared, when received by the various importers handling it in this country, to be in splendid condition, but for some unknown reason it failed to germinate. Its failure will undoubtedly have an effect on the production of arecas that will be felt in the market a few years hence.

The Railroad Gardeners.

Last week the railroad gardeners, as previously announced in this column, held their third annual convention in this city. A body of some twenty-five representatives of the various railroads throughout the country gathered in Horticultural hall to discuss questions of interest. They were taken on trips from the Reading and Pennsylvania stations to see the work that is being done under the supervision

of Paul Huebner and E. A. Sterling. Wednesday, August 25, they visited Riverton as the guests of Henry A. Dreer. The railroad party went up the Delaware river by steamer. They were met at Riverton by George D. Clark, James C. Clark and George A. Stroblein, who escorted them over the greenhouses and trial grounds of the Dreer nurseries. After seeing as many of the features of interest as time would permit, the visitors were entertained at luncheon, returning on the 5:12 train for the city. Those present were:

George B. Moulder, I. C. R. R., Chicago.
J. S. Butterfield, Mo. Pac. R. R., Lee's Summit, Mo.
G. E. Preston, I. C. R. R., Carbondale, Ill.
R. J. Rice, Mich. Cent., Niles, Mich.
M. F. Tillitson, Frisco R. R., Kansas City.
J. E. Smith, Ridley Park, Pa.
Jules Girtanner, P. R. R., Elizabeth, N. J.
Joseph Carson, Philadelphia, 52nd St. Sta.
C. J. Ambrens, P. R. R., Morton, Pa.
Frank Martin, Nashville, Tenn.
A. Vernon Smith, P. B. & W. R. R., Ridley Park, Pa.
F. W. Vall Dinnellen, C. R. R. of N. J.
Noah McMahan, Ill. Cent., Clinton, Ill.
C. B. French, D. L. & W. R. R., Kingston, Pa.
William A. Keller, I. C. R. R., Louisville, Ky.
Joseph E. Ford, Philadelphia.
William Kleinheinz, Linwood Hall, Ogontz, Pa.
John Gipner, M. C. R. R., Niles, Mich.
George C. Watson, Lansdowne, Pa.
Patrick Foy, C. & N. W., Roanoke, Va.

Forty-ninth and Market Streets.

Robert A. Craig had suggested a stroll through the houses, a suggestion that warranted a special effort to finish the day's work early. For you see it is a treat to have Robert A. Craig talk about his work: he is a good grower, he is enthusiastic and he has cultural ideas that have proved successful.

The ferns are a feature of the place today, the nephrolepis family almost to a fern. N. Scottii and N. Todeaoides are in the lead; N. Amerpohlii comes next; then N. Whitmani. N. Craigii, now in its third year, will in time displace No. 3 on the list. All is well grown stock, timed to meet the demand at its height. Cheap Johns and bargain sales are scarce thorns in the side of Quality.

Crotons are immense. New cultural methods, new varieties, 5,000 propagated monthly, make and keep three large houses ahead of the times. "Don't sell



Below we offer the **NEW KIND** of bucket or flower jar, made of the best galvanized iron, which is only one of the many novelties we have in store for our customers the coming season.

After a practical and thorough test of two years this bucket has been found far more durable, easier handled; in fact, superior in every way to any flower receptacle on the market today.

It does not break, does not wear out, does not rot, does not chip; in fact, with any kind of care will last a life time.



	Width	Depth	Per doz.	Per 100		Width	Depth	Per doz.	Per 100
No. 0.....	6-in.....	5½-in.....	\$3.00	\$20.00	No. 5.....	7-in.....	12-in.....	\$ 7.00	\$ 45.00
No. 1.....	7-in.....	6½-in.....	3.50	22.00	No. 6.....	9-in.....	14-in.....	8.50	65.00
No. 2.....	8-in.....	7½-in.....	4.00	30.00	No. 7.....	10-in.....	18-in.....	10.50	85.00
No. 3.....	10-in.....	9½-in.....	4.50	35.00	No. 8.....	11-in.....	21½-in.....	18.00	130.00
No. 4.....	6-in.....	10 -in.....	6.00	40.00					

It will appeal particularly to the Grower and Wholesaler, and to the Retailer for a receptacle which he does not want to use for show purposes.

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST.,

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON

Mention The Review when you write.

them too cheap," a critical buyer said. Could praise sing more sweetly?

Begonias show the effect of intelligent care; Lorraine, the Lonsdale pale pink type, and Agatha, all three clean and sturdy in flowering sizes, giving promise of abundant leaves and bloom. Cyclamens from special seed, own and imported, in airy, slat-covered houses, are of that deep and rich green that testifies silently to care and cleanliness.

This is the home of Ficus pandurata from whence comes over ninety per cent of this city's famous specimens, single and branching, a fact so keenly appreciated that the shapely stock in the houses today is spoken for six weeks ahead, despite the best efforts of skilled producers.

Chrysanthemums form an army to themselves, from Golden Glow in bloom since August 20 to Golden Age that will close the season at Thanksgiving. Some thirty of the best varieties will furnish a thousand or so blooms daily after the early sorts are over. They are grown to

single stems, two plants together in raised benches.

There is much more to tell; more of much interest, but it is well to know when one has said enough, and to act on that knowledge.

Various Notes.

Samuel S. Pennock left Brooklyn August 28 for Nova Scotia for a fortnight's vacation.

William R. Gibson, with Mrs. E. A. Williams, of Pittsburg, was a visitor recently. Mr. Gibson, who played with our bowling team in Cincinnati, always registers from Philadelphia.

M. Rice predicts a busy season.

Forbes & Donohue, Wheeling, W. Va.; J. Edwards, of Van Lindley Nursery Co., Pomona, N. C., and a genial gentleman from Greensboro, N. C., whose name has unluckily escaped me, were all in town this week.

Six steamers brought heavy consignments for H. Bayersdorfer & Co. August

30. Their large exhibit was all sold at Cincinnati.

Herbert G. Tull returned from his vacation in Maine August 31.

Harry Marchant has his new place opposite Ivy Hill cemetery in good running order. Asters and lupines are among his specialties.

William J. Muth is back at the Philadelphia Cut's helm after a week in the country.

Work in the monster house of the Florex Gardens at North Wales is progressing steadily.

Albert Jones has returned from Toronto.

The Henry F. Michell Co. made a splendid exhibit at the Farmers' picnic, Chestnut Hill park, August 26 to 28. All kinds of farm seeds, vegetables and implements were shown attractively.

William H. Vance, of Wilmington, is one of the few carnation growers who has mastered the art of producing pre-

THE Florists' Supply House of America

For Table Decorations

We offer a pleasing novelty, just what you want, for table decorations.

Miniature China Water-ways

that will enable you to make a narrow band of flowers or green, in any shape desired, about the table. They come in straight lines and in curves so that you can arrange a border or serpentine of any length. You will see their advantages at a glance. Delicate flowers and Farleyense ferns will be as fresh at the end of dinner as when you place them on the table; they will not obscure the view, they will add lightness and grace difficult to obtain in any other way. Send us a sample order. You will not regret it.

WRITE FOR OUR ILLUSTRATED CATALOGUE OF EVERYTHING IN FLORISTS' SUPPLIES

H. BAYERSDORFER & CO., 1129 Arch Street,
PHILADELPHIA, PA.

Mention The Review when you write.

sentable blooms of the divine flower throughout August.

Morris Hoffman, with A. M. Campbell, was married August 26.

Charles Berger has been touring Montgomery county in the interest of the Philadelphia Insecticide Co., giving the farmers demonstrations of the deadly effect of his company's powder on potato bugs. PHIL.

BOSTON.

The Market.

Trade was quiet last week, but the total of sales for August were quite a little ahead of those a year ago. Some good American Beauties are coming in. These sell quite well. My Maryland continues to hold its own well. Some good White Killarney are seen, while Killarney is coming a little better. Kaiserin is good. Other roses are of little account.

Carnations of the old crop are practically done and new crop flowers are short-stemmed. Asters continue at their flood tide; the quality is splendid, but they are so numerous that they are hard to move. Flowers with stems two feet long are quite common.

Gladioli are a glut and are only cleared at low prices. Tuberoses are more plentiful than is usual in this market, but do not sell well. There is an abundance of lilies; callas are still in evidence. Golden Glow chrysanthemums are good, but August is too early for them, when there are so many fine asters. Sweet peas are still abundant, selling all the way from 50 cents to \$2.50 per thousand. Pink varieties are the favorites.

Cattleyas are scarce and such gardenias as arrive bring good prices. Cosmos is plentiful. Valley has a fairly steady sale. No change in adiantum or asparagus.

Annual Market Stall Auctions.

The annual auction sale of stalls in the Park Street flower market was held August 28 and proved to be the most successful one the Boston Coöperative Flower Growers' Association has yet held. Bidding was brisk throughout and 120 stalls were disposed of for between \$5,000 and \$6,000, an increase of some \$600 on last year in gross premiums. This is in ad-

CYCLAMEN SEED ^{NEW} CROP

Michell's Fancy Giant Strain

If you want thrifty plants that will bloom freely, and produce gigantic bloom, then our Fancy Giant Cyclamen is the strain to grow. Our seed is grown for us in England by a leading specialist.

	100 seeds	1000 seeds
Duke of Connaught, crimson.....	\$1.25	\$10.00
Excelsior, white with red eye.....	1.25	10.00
Grandiflora alba, pure white.....	1.25	10.00
Princess of Wales, deep pink.....	1.25	10.00
Salmon Queen, salmon rose.....	1.25	10.00
Mixed, all colors.....	1.00	9.00

Asparagus Plumosus Nanus

Greenhouse, Home-grown Seed

100 seeds.....	\$0.50	1000 seeds.....	\$3.50	5000 seeds.....	\$16.00
500	2.00	2500	8.50	10000	80.00

Write for our Latest Wholesale Catalogue.

Henry F. Michell Co. Market St. above 10th St.
PHILADELPHIA, PA.

Mention The Review when you write

dition to the regular rental of \$25 per stall. William Sim secured first choice at \$97; Mann Bros., Peirce Bros., S. J. Goddard and F. J. Dolansky paid \$90 each; W. C. Ward, \$87.50; Budlong Co., \$82.50; William Nicholson, two at \$80; Thomas Roland, \$80; Waban Conservatories, Paine Bros. and Messrs. Boyle, Kidder and A. Christensen gave from \$77.50 to \$80 each.

The Boston Coöperative Flower Market held its annual auction of stalls in Music Hall market August 29. There was a large attendance of growers. W. W. Tailby made an efficient auctioneer. First choice went for \$90, second for \$80 and third for \$76. The total sales were much better than in 1908, lowest price being \$20 against \$15 a year ago. One hundred and twenty-one stalls were disposed of. After sale, the price of the remaining stalls will be \$25. The serving of coffee,

sandwiches and salads to all present was a pleasant feature.

Various Notes.

The sale of stock for the new whole sale flower market makes steady progress and there is now little doubt of the success of the proposed amalgamated market, although it may be a year before it becomes a reality. Some growers believe that five shares of stock should be the limit to any one individual, that no proxy voting should be allowed and that "One man, one vote" should be the motto.

In a circular just issued by the Park Street growers' market some interesting statistics are given. The present market has but forty-three stockholders. It was organized seventeen years ago, with sixty shares at \$25 each. This amount has been paid back in dividends over eight

Florists' Baskets

PRICE LIST TO THE TRADE

Outside Diameter	510-N Rustic	545-Y Rustic	510-T Rustic
8-inch.....	\$ 9.00	per doz.	
10-inch.....	10.80	"	
12-inch.....	13.20	"	
15-inch.....	16.20	"	

We Manufacture Two Hundred Different Styles

Made of Willow and finished in ten colors
—Dark Green being the favorite. :: ::

You will sell Our Baskets sooner or later.
Why not commence now?

Madison Basketcraft Co.
MADISON, OHIO

Let us send you a Catalogue



No. 510-N Rustic

No. 545-Y Rustic

No. 510-T Rustic

Mention The Review when you write

Our Poinsettia Samples Are Ready

Order now and get in on the early prices.

You know our Poinsettias have no equal.

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., CLEVELAND, O.

Mention The Review when you write

times and the shares have a cash value of about \$120.

A meeting of the Park Street market will be called shortly by the directors, when a vote on the liquidation of the present corporation will take place. The corporation is at present in a strong financial condition and has a balance of \$7,000, the greatest part of which will be subscribed toward the new enterprise. This shows what coöperation and conservative management will do and is a good augury for future success.

E. G. Fletcher, of Roslindale, is recovering from an attack of pleurisy and rheumatism. Mr. Fletcher sells his produce at the Music Hall market.

Thomas Pegler has just recovered from an attack of the grip.

William H. Elliott left August 27 for Seattle, to see the exposition and other sights of the Pacific coast.

Mrs. Rose Damrell, of Westwood, Mass., well known as a grower of violets, died August 21.

A. Leuthy, who recently returned from his annual European trip, reports azaleas as not so good as usual, owing to the cold, wet season experienced in Belgium. Mr. Leuthy secured 18,000 good azaleas for himself.

S. J. Goddard speaks highly of Pink Delight carnation, of which he is trying 1,500. Stems are much longer than En-

chantress at present and it looks like a winner.

William Chase, of Julius A. Zinn's, is the proud father of a boy, born August 26.

Remember the club field day at the Bay State Nurseries, North Abington, on Saturday, September 11. A cordial invitation is extended to others than the members to attend, as well as ladies.

Waban Rose Conservatories are starting to cut a fine new crop of American Beauties. They also have Killarney and White Killarney of exceptional quality.

Robert Montgomery has enjoyed a vacation at his cottage on Bastin's Island, Maine. William Miller also spent the months of July and August in his cottage there.

William R. Nicholson is spending his annual vacation at home, making daily trips to points of interest.

John Walsh & Son, of Melrose Highlands, report summer trade as excellent. They have filled some heavy funeral orders recently.

F. W. Fletcher is handling some good *Veronica longifolia subsessilis* at the Park Street market. He has also had large quantities of *Physostegia Virginica*, which latter takes well as a market flower.

W. E. Turner, of Woburn, has returned from a vacation in Maine.

H. M. Robinson & Co. will in future

occupy the entire stall in the rear of Park Street flower market, as well as newly erected ones. This will practically double their sales space.

Robert Cameron always has something interesting to show visitors at Harvard Botanic Gardens. At present the display of nepenthes in the tropical house, beautifully pitched, is well worth inspection.

William Sim is just finishing his indoor crop of tomatoes, which has been the finest crop he ever grew. His large stock of single violets never looked better.

Edgar Bros., of Waverley, have their houses filled with chrysanthemums of the leading commercial sorts, and these are looking well. They follow them with sweet peas, which are their other specialty.

Quite a number from Boston and vicinity attended the exhibition of the North Shore Horticultural Society August 25 and 26, at Manchester, and enjoyed the excellent show.

W. N. CRAIG.

DENISON, TEX. — Clarence E. Majors says that this vicinity is suffering from one of the worst droughts experienced in many years, and all sorts of outside flowers are dried up. The temperature has been in the neighborhood of 100 degrees for the last six or seven weeks. Those who have their carnations housed report them in good condition.

FANCY FERN FINEST MICHIGAN STOCK FANCY FERN



Per 1000, \$1.25. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$8.50 per 10,000

Leucothoe Sprays, green.....\$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write

NEW YORK.

The Market.

The weather has been ideal of late and refreshing rains and cool temperatures have already caused a slight improvement to be noticeable in the retail business. In another week all the city places of amusement will be in full blast and this means much to the store men.

The wholesale market shows little, if any, improvement, because of the immense quantities of gladioli, asters and hydrangeas still flooding the street. There is little possibility of change for the better, in the opinion of the veterans, before Labor day.

The middle of September will see the local Beauty crop in evidence again. The supply of first-class stock now is limited and good prices are obtainable for perfect long-stemmed flowers. Of other roses the shipments are unlimited, and good figures are out of the question. Most of the arrivals are sold in the boxes and at the buyer's offer. The Brooklyn jobbers buy them by the wagon-load.

The orchid supply is still limited. A few cattleyas arrive daily. The middle of the month will relieve the stringency, but there are not likely to be any too many to go around during the busy season.

An abundance of lilies of all varieties arrives daily, but prices are advancing slightly.

So great is the aster supply that the best last week sold as low as \$2 per hundred. These easily commanded \$4 to \$5 a year ago. There is no end to the gladioli and only the named varieties bring a paying quotation. Ninety per cent of all arrivals go for 50 cents and less per hundred. With hydrangeas, tritomas, golden rod and the new ferns, there seems no excuse for neglect and much reason for profuse and artistic window decoration.

Various Notes.

Next week, Thursday, September 9, the New York and New Jersey Association of Plant Growers will hold its second annual outing and clam bake at Whitestone Landing. The special train leaves the Long Island depot at Thirty-fourth street at 10:34 a. m. Tickets include transportation, a noon breakfast and the clam bake at 6 p. m., and are \$4 for gentlemen and \$3.50 for ladies. There will be bowling and other amusements and many prizes. Judging by last year's success, a good time for all who may attend is assured. Invitations

C. W. McKELLAR

Long Distance Phone, Central 3598

51 Wabash Avenue, CHICAGO

Large Daily Shipments Now Received of

Cattleya Gigas and Gaskelliana

\$6.00 per dozen

Beauties, Fancy Teas, Carnations, Peonies, Gardenias.

Valley, Sweet Peas and all Fancy Flowers, Farleyense and all
Fancy Greens and Decorative Stock, Ribbons and Chiffons.

Send for complete Price list.

GALAX FANCY FERNS

Mention The Review when you write.

FERNS NEW CROP

Fresh from the Patch
Fancy and Dagger Ferns, \$1.00 per 1000.
Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Short Leucothoe, 12 to 16 in., \$1.25 per 1000.

Discount on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.
Mention The Review when you write.

have been sent out by the association to those whose presence is desired. The committee is A. L. Miller, Herman Scholzel and Alfred Zeller.

Monday evening, September 13, the Florists' Club will hold its first meeting of the new season, and a large attendance and fine display are expected. The Cincinnati convention and plans for the fall show will have consideration.

One of the wholesale florists says he has solved the problem of the summer dullness and the most barren season ever known in New York. He attributes it entirely to the automobile craze. "Everyone is motor mad, and every dollar that can be spared by the lovers of luxury and flowers has this year gone into the devil wagons." There is more truth than poetry in the suggestion.

This week at Red Bank, N. J., the Monmouth County fair is on and a good many of the seedsmen from New York are exhibiting or attending. All through

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

OUR NEW CROP

EXTRA FINE

Southern Wild Smilax

IS NOW READY

R. A. LEE & CO., Hatcher Station, Ga.

Mention The Review when you write.

the month of September the horticulturist will find opportunity at these great gatherings to demonstrate his place in the general prosperity. Out on Long Island, at Mineola, over on Staten Island, and at Westchester's great fall fair, enormous crowds will appreciate the exhibits.

The bowlers will meet every Friday evening at Thumm's alleys, Broadway and Thirty-first street. Capt. Berry is already planning for a winning team at Rochester.

The title of "Tritoma King" may well be bestowed on J. K. Allen, judg-

Ferns—Galax—Moss

New Fancy Ferns		Bronze Galax Leaves		Green Sheet Moss	
Per 100.....15c	Per 1000.....\$1.25	Per 1000.....\$1.25	Per 10,000.....\$10.00	Per bale.....25c	Bundle, 5 bales, \$1.00
Green Leucothoe Sprays		Green Galax Leaves		Sphagnum Moss	
Per 100.....50c	Per 1000..... 5.00	Per 1000.....\$1.00	Per 10,000..... 7.50	Extra large bales, per bale..... 1.00	

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, Cincinnati, Ohio
34-36 East Third Street,

Mention The Review when you write.

New Crop of Ferns

Fancy and Dagger

Ready now. Special price for large orders.
Price, \$1.25 per 1000.

Caldwell The Woodsman Decorative Co.
EVERGREEN, ALABAMA.

Mention The Review when you write.

MAKE YOUR CONTRACTS NOW

FOR WINTER DELIVERIES

SHAW FERN CO.

PITTSFIELD, MASS.

Mention The Review when you write.

D. D. POTTER, Butler, Tenn. Wholesale
Fancy and Dagger Ferns, 75c per 1000. Galax Leaves, green or bronze, 1000, 50c. Green Leucothoe Sprays, \$2 per 1000. Bronze Leucothoe Sprays, \$3 per 1000.
Mention The Review when you write.

ing by the big shipments of the red hot poker plant spikes he is receiving daily. Gunther Bros. say it will be the middle of the month before the dahlias arrive in any quantity.

A new marble front in the store of Peter Henderson & Co., on Cortlandt street, will make it, with the new office facilities, in keeping with its neighbor, the Hudson Terminal building, across the street. No better locality than this is possible in New York.

The auction sales on Vesey street will begin Tuesday, September 14. Extensive preparations and improvements have been made by both houses in anticipation of an unusually active season.

The Stumpp & Walter Co. has an elaborate and daily renewed display of the choice and new varieties of gladioli from its own trial grounds.

Ralph M. Ward has returned from his western trip, much pleased with his experiences at the convention. The promise of a great fall trade, he believes, is certain of widespread fulfillment.

Mrs. Berger, of H. H. Berger & Co., has returned from her summer outing in excellent health and says the fall business of the house has opened most encouragingly.

Burnett Bros. report a big demand for their new cabbage, Bass Rock, introduced this season. Chas. Webber, head gardener for Mrs. J. Hood Wright, says he has never grown any variety to equal it in size and quality.

Miss Freda Behrend, for several years bookkeeper for Harry Hoffmeir, is now with Charles Millang.

E. Reth, with Wm. Elliott & Sons, is away on his vacation. Jas. R. Strang, bookkeeper for this house; Miss Stein,

...NEW CROP... NATIVE FERNS

Now ready, 75c per 1000. Discount on large orders.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

CROWL FERN CO.,

Fine Boxwood, 50-lb. cases.....\$8.00
Galax, Bronze or Green.... \$1.00 per 1000
Wild Smilax, 50-lb. cases.....\$6.00
Ground Pine.....7c per lb.
Use our Laurel Festooning for your Weddings and Decorations, made fresh daily from the woods, 4c, 5c and 6c per yd
Large bunches Bunched Laurel35c
Laurel Blossoms, 50c per bunch. Fine stock and great sellers. Try a sample lot.

Millington, Mass.

Mention The Review when you write.



FANCY

DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son,

Hinsdale, Mass.
Oldest, Largest and Most Reliable Dealers in the United States

Mention The Review when you write.

the cashier, and Miss Winkelhaus, the stenographer, have returned from outings in Keansburg, N. J., and the Catskills.

The Twenty-eighth street wholesalers are happy in the prospective opening of the new station of the Hudson tunnel at their doors. The entrance will be immediately in front of the wholesale stores of O. V. Zangen and A. L. Young & Co.

Among the recent visitors at Arthur T. Boddington's were Robert Spears, of Lenox; W. H. Waite, of Yonkers; C. W. Knight, of Glen Cove, and Wm. Duckham, of Madison. Mr. Boddington says the northern grown candidums are especially fine this season. Mr. Bunyard has been making a business trip on his western territory.

Alex. McConnell is visiting in Scotland and Wales.

Charles Dards, president of the Retail Florists' Association, sailed last week for a short vacation in Europe.

E. S. Bunyard, formerly with Sie-

Southern Wild Smilax

In Limited Quantities—Satisfaction Guaranteed

Louisville Floral Co.

LOUISVILLE, ALA.

Mention The Review when you write.

brecht & Son and later at J. H. Troy's the Rosery for several years, is preparing to open his own store at Madison avenue and Forty-sixth street. He is a brother of Harry Bunyard, of Arthur T. Boddington's.

C. H. Totty, at Madison, has been testing the new insecticide, Aphine, and has given its manufacturer a fine letter.

H. E. Froment has returned from a two weeks' sojourn at Asbury park and Atlantic City. J. AUSTIN SHAW.

Judge Holt has appointed William Lesser as receiver for Harry J. Hoff-

meir, 2297 Broadway, with a bond of \$500. The assets of the alleged bankrupt florist consist of a lease on the Broadway store, deposits in the Colonial Bank and the Produce Exchange Bank, aggregating \$300, and accounts due of \$400.

TOLEDO, OHIO.

Club Election.

The last Florists' Club meeting, August 24, at Krueger's office, was election night. Will Krueger and John Gratopp, president and vice-president, retired. In their places E. A. Kuhnke and Mr. Nussbaum were elected for the coming season. J. L. Schiller was reelected secretary and treasurer. The Florists' Club intends to have a little chrysanthemum show among the members, where a few prizes will be given, the details of which will be worked out later.

Various Notes.

J. L. Schiller is putting the finishing touches on his new houses on South street.

Searles Bros. are building a large new range of 750-foot houses for lettuce, in addition to their already large plant.

Jos. Gartner has a position with E. A. Kuhnke. Jacob Naumann, of Kuhnke's, is in Louisville, Ky., with the Helvetia Men's Singing Society.

Miss H. Patten has returned from her vacation to Mackinaw, where she enjoyed a pleasant two weeks. She reports fishing as being fine.

Visitors from this point to the S. A. F. convention were G. Bayer, J. Barrow and son, Miss H. Patten and the Peck family.

Krueger Bros. Co. report the new houses on the farm as nearly finished. Business is good.

Frank Schoen, recent manager of the Schoen Floral Co., is working for the Gasser Co., of Cleveland. The largest stockholders of the concern are keeping the business going.

King Wamba carnival last week drew a lot of people to the city, but I doubt if the florists' trade was benefited much. The automobile parade seemed to be all paper and cloth flowers. One float of the Transportation Club carried a large engine and tender made up by Mrs. E. Suder, which drew favorable comment from the daily papers. E. A. K.

CUTWORMS.

Cutworms, of which there are many kinds, one of them being a serious pest in carnation fields in the east the last few years, are the young of heavy-bodied, usually more or less dusky-colored moths or millers that hover about the lights during hot, muggy nights in June and July, especially when a storm is threatening. Indeed, this habit has won for them in some parts of the country the common name of "candle flies." The habits of these cutworms are much alike, and for practical purposes they may be considered as one. The eggs are deposited in summer by the moths or millers, and, as they are primarily grass feeders, these eggs are generally placed in grass lands. In fact, this is the only way that the mother insect can protect her offspring—by placing her egg where the young hatching from them will be the most likely to secure the proper food supply—for before the eggs hatch she will have died.

The young hatching from these eggs begin to feed and increase in size, becoming

partly grown by late fall, usually descending below ground and remaining there in a dormant condition. With the advent of spring and warm weather they become active again, ascending to the surface of the ground and feeding as they did the previous fall, only more ravenously. Hence, there are, as will be observed, as many of these cutworms in the fields in the fall as there are in spring, or even more. Thus it is that grass lands of long standing are the worst infested by these pests in spring, and the most serious loss to the grower by reason of cutworms takes place when he attempts to change from grass to some other crop. A crop suffers worse from these ravages that is grown sparingly on the ground, so that the individual plant becomes more important.

During a few weeks these cutworms continue to feed, after which they burrow into the ground for an inch or so and there construct earthen cells, in which they transform to adults and make their escape.

The Department of Agriculture says the effort should be to render the conditions as unnatural as possible. Break up the grass lands in summer to destroy the food supply of these young cutworms in the fall; or break up the ground very late, after the underground cells have been formed, thus exposing them to the inclement weather of winter; or cultivate the land early in spring to complete the destruction of the food supply of the worms, or destroy them by delaying planting until they have perished of starvation. If allowed to live out their natural life the worms do their destruction and reach full growth by middle to late May, when they descend just below the surface of the ground, again construct cells in the earth, and pass into a stage requiring no food, and no amount of treatment is likely to affect them. In a few weeks the moths emerge from the ground and wander about, selecting suitable places in which to lay their eggs.

DAVIS, CAL.—Thomas Wilson, formerly a successful gardener at Grass Valley, Cal., recently accepted a position in connection with the State Agricultural School here, and is at present superintending the laying out of the grounds. A conservatory is being erected and will be stocked with a fine collection of plants, which will be under Mr. Wilson's care.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—In rose section, under foreman, with chance for advancement, by industrious young man; 6 years' experience; please state wages. Address No. 184, care Florists' Review, Chicago.

SITUATION WANTED—In Cincinnati, Ohio, by young man, sober and industrious; 14 years' practical greenhouse experience. Address No. 116, care Florists' Review, Chicago.

SITUATION WANTED—On private or commercial place, by thoroughly experienced florist, single, 28 years of age; A-1 references from former employers. Address P. O. Box 91, Olean, N. Y.

SITUATION WANTED—As head gardener on private place, by Scotchman age 33, married, 17 years' varied gardening experience, 6 in this country 1/2 on Pacific Coast. Address Gardener, Box 694, Hayward, Cal.

SITUATION WANTED—First-class designer and decorator is seeking position with leading florist establishment. Best of references furnished. Address No. 185, care Florists' Review, Chicago.

SITUATION WANTED—By German, age 22, 6 years' experience in carnations and mums. Henry Meine, Reeveston, S. 16th St., Richmond, Ind.

SITUATION WANTED—On private or commercial place; 7 years' experience; good reference; age 26; Hollander. Address B. T. De Wilde, Ponoka, Alta., Canada.

SITUATION WANTED—Experienced grower of roses, carnations, mums, bulbs; fine designer, decorator; good wages; best references. Address Florist, Box 8, Station 1, Joplin, Mo.

SITUATION WANTED—By an all-round greenhouse man in a retail place; also experienced in landscape work; good worker; sober; near Chicago preferred. Address No. 181, care Florists' Review, Chicago.

SITUATION WANTED—By a practical all-around florist German, 31, 15 years' experience, where first-class stock is wanted, with chance to buy; southern states preferred; best of references. Address No. 168, care Florists' Review, Chicago.

SITUATION WANTED—By a skilled gardener, who is thoroughly experienced in growing high-grade flowers, berries and vegetables under glass and outside, making lawns and decorative planting; best of references; state wages; married man; no family. Box 6, Arsenal Sta., Pittsburgh, Pa.

SITUATION WANTED—Good grower, German, single, 18 years' practical experience in cut flowers, pot plants and forcing Easter stock; sober and reliable; capable of taking charge of an up-to-date place; can furnish references. Address with full particulars, Florist, P. O. Box 183, Raleigh, N. C.

SITUATION WANTED—Englishman, age 40, as greenhouse man for general stock, or would accept situation as head gardener at first-class private residence; 26 years' experience in all branches, inside and outside; 2 years in this country; excellent English references. Address No. 183, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, by a thoroughly competent rose grower and grafter; experienced a so in carnations, mums and general stock; can handle his successfully, and able to manage large commercial place; references from some of the largest growers. Address No. 187, care Florists' Review, Chicago.

SITUATION WANTED—By middle-aged, experienced man; grower of carnations, bulbs, soft-wooded stock, palms, ferns; am an all-around florist, can furnish best of references; English; thoroughly competent to take full charge; also familiar with shrubbery and hardy plants; 30 years' experience in this country and Europe. Address No. 170, care Florists' Review, Chicago.

HELP WANTED—A good all-round greenhouse man; come at once. S. Muir, 3530 Michigan Ave., Chicago.

HELP WANTED At once; experienced man to take charge of small commercial plant; young man preferred. Frank Derwaadt, Plymouth, Wis.

HELP WANTED—A good all-round middle-aged man, sober, honest and reliable; state wages; steady position. J. R. Hellenthal, Columbus, Ohio.

HELP WANTED—An all-round florist who will take care of firing; when answering, state wages wanted. Petersen Bros., 3011 So. 15th St. Omaha, Neb.

HELP WANTED—A competent man for private place; a good, permanent position for the right man; state wages and give references. J. U. Robinson, Waterloo, N. b.

HELP WANTED 2 good men for a general line of stock; also a good all-around grower, able to take charge good wages. The Carl Hagenburger Co., W. Mentor, Ohio.

HELP WANTED—A good grower of carnations and mums, who is also experienced in general greenhouse work; give references and salary expected. Address Katon Greenhouses, Katon, N. M.

HELP WANTED—Plant man with experience in growing choice p. t. plants; wages to start, \$12.00 per week. Address, with copy of references, experience, etc., No. 179, care Florists' Review, Chicago.

HELP WANTED—At once; working foreman, who understands growing good roses, carnations, mums, bulbs and bedding stock; one who understands the retail trade thoroughly. Address Mrs. Geo. F. Miller, Muncie, Ind.

HELP WANTED—A reliable man, who understands the seed business in all its branches, to sell the private trade in New England; a good situation to the right party; best of references required. Address No. 161, care Florists' Review, Chicago.

HELP WANTED—A good, reliable grower of lettuce, who will take a range of glass on shares this winter will supply everything but the labor. Address No. 177, care Florists' Review, Chicago.

HELP WANTED—At once; competent grower and designer to take charge of 6000 ft. of glass, growing stock for general retail trade; good opening for right party. For particulars address with references, Hill City Greenhouse, Forest City, Iowa.

HELP WANTED—Have opening for a neat salesman with artistic and original ideas in making of floral designs; state full particulars, references; communications confidential. Address Opportunity 420 Real Estate Trust Building, Philadelphia, Pa.

HELP WANTED—At once, in middle west, an experienced grower of tea roses for retail trade; married man preferred; wages, \$15.00 per week; permanent position for right party; must come well recommended. Address No. 158, care Florists' Review, Chicago.

HELP WANTED—A reliable man, who understands the seed business and all its branches, to sell the market garden trade and to work in the house, good situation to the right party; first class reference required. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—A reliable traveling man to sell the market garden trade in New England; must have experience and good knowledge of the seed business; good situation to the right party; first class references required. Address No. 160, care Florists' Review, Chicago.

HELP WANTED—Ambitious young man or woman to take charge of store; applicant must be A-1 designer and come well recommended; good opening for the right party; send copy of references and full particulars with application. Lakeside Floral Co., Houghton, Mich.

WANTED TO LEASE—At once; greenhouses in good repair; retail location; would buy later; no fancy price nor tumbledown shacks, as I am a practical man; state full particulars in first letter, size of houses, glass land, rent etc. L. H. Wise, 1 Montgomery St., Jersey City, N. J.

WANTED TO LEASE—With chance of purchase, a place of 1000 to 10000 ft. of glass; show me it's a profitable investment and allow me to pay a reasonable sum per month; I am a reliable person and will correspond with the same who mean a straightforward deal and no misrepresentations. Address No. 169, care Florists' Review, Chicago.

TO LEASE—A competent greenhouse man can have a lease of large greenhouse plant at Downers Grove, Ill., absolutely free. For particulars address O. A. Cherry, Aurora, Ill.

FOR SALE—2000 ft. 1½-in. pipe with couplings, 5½c per foot. The Pana Greenhouses, Pana, Ill.

FOR RENT OR SALE—House, barn, 3 greenhouses, 200 ft. frontage good location. Apply J. E. Milton, Madison, N. J.

FOR SALE—1000 ft. of 4-in. cast iron pipe 8c per ft.; also fittings at low prices; good as new. Carl Rauth, Springfield, Ill.

FOR SALE—40 acres, truck and fruit; greenhouse; lot of sash; market route; plant trade; commercial plantings of fruit; pleasant country home, near village, on main road. Box 86, Marshallville, Ohio.

FOR SALE—Greenhouses, 10000 ft. of glass, and leased land; lease 8 years to run; doing good business; or will take a partner with half interest in it. Mr. Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—1 Wilks water heater, 42x42, self-feed, 4000 radiation; used 10 months; price was \$215.00; 42x60 takes it; just as good as on the day of purchase; too small; am adding more houses. J. A. Sheaff, Fairbury, Ill.

FOR SALE—Greenhouse property, with stock and all; 12,000 sq. ft. glass, 1 13-room house, 1 5-room house, with all improvements; a nice big store front; good retail trade; established 15 years; 1 acre of ground, with lot on main street, 7710 Lorain Ave., Cleveland, Ohio.

FOR SALE—Near Chicago, 2 greenhouses, 5800 ft. of glass, built 3 years, in first-class shape; 4 blocks from depot hot water heat; good home trade; land adjoining can be bought cheaply; reason for selling, owner wishes to go away. Address No. 179, care Florists' Review, Chicago.

FOR SALE—On South Side of Chicago, near Auburn Park, choice residence with greenhouse and land; 10,000 sq. ft. under glass, together with remunerative floral business; price, \$8000.00 clear; terms to suit; owner must leave city. John P. Foerster & Co., 151 La Salle St., Chicago.

FOR SALE—About 20,000 ft. of 4 in. cast iron pipe, all guaranteed to be in first class condition. Address F. L. Otto, 1152 N. Kedzie Ave., Chicago.

FOR SALE—2 60-in.x16-ft. horizontal tubular boilers in first-class condition; complete with front and all castings; call at once. Midland Linseed Co., 56 W. Division St., Chicago.

FOR SALE—A large number of second-hand genuine Morehead steam traps, pressure reducing valves, and pipe and fittings; don't buy before asking us for prices; our boilers are nearly as good as new. Address Rollins Steam Specialty & Valve Co., 425 Dearborn St., Chicago, Ill.

FOR SALE—Greenhouses, about 4000 sq. ft. glass, built 2 years; about 2 acres of best land; house, 8 rooms and bath, 6 years old; barn 2½ ft. sq.; all in A-1 condition and nicely located for wholesale and retail market; \$3000.00 cash wanted, balance can remain on mortgage. Chas. L. Pierce, Holbrook, Mass.

FOR SALE—1 Kroeschell boiler, 4x14 ft., price \$175.00; 1 Kroeschell fire box boiler, 4x12 ft., price \$200.00 on board cars at greenhouses; each will heat 6000 ft. of 4 in. pipe; used 4 years; in good condition; 2 Morehead No. 2 steam traps, in good working order, at \$45.00 each. Address George Reinberg, 51 Wabash Ave., Chicago, Ill.

FOR SALE—On account of other business, a florist's store and 2 greenhouses, 100x20, located in good neighborhood with good retail trade; long, favorable lease; no repairs; greenhouses planted in Boston ferns will bring price of place by first of November; also primroses, palms and other stock; reason for selling and full particulars will be given to parties interested. Address P. P., 920 N. Campbell Ave., Chicago.

FOR SALE—An up-to-date, 18 years established florists' business located in a city of 250,000, 2½ miles from court house, 1 block from car line, adjoining a large cemetery; city water; steam heat; well stocked; the place has been rebuilt only 4 years ago and a 4 room house, office, 2 greenhouses and shed were put up new then, so the place is in splendid condition; a great opportunity for the right party; only \$1500.00 cash required; balance on easy terms. For particulars apply to H. Fuchs, 556 4th Ave., Louisville, Ky.

FOR SALE—Long-established wholesale and retail floral business in city of 50,000; property consists of the following: About 2 17 acres of land, upon which is situated a large, well-equipped and fully stocked greenhouse 35,000 ft. glass, complete in all respects; a retail store, with valuable leasehold in the business center of the city; store fully equipped for carrying on the retail business; the business is in such condition that the purchaser can take possession at once and carry it on without interruption; terms cash, or one-half cash balance in 18 months. Charles E. Campbell, Merchants Bank Bldg., South Bend, Ind.

FOR SALE

In Chicago, 22,000 sq. ft. glass entirely in carnations; in good condition. Fluegge Bros., 2791 N. Leavitt St., Chicago

COLOR PRINTING 250 Letterheads, printed in either blue, black, green or red ink on good white, blue or pink bond, and sent postpaid for \$1.00. Other printing cheap. WICKHAM PRINTING CO. Adrian, Mich.

Situation Wanted

Experienced gardener and florist capable of taking charge of private or commercial place; can furnish A-1 reference; 34 years; single; Danish-American; kindly state wages and particulars in first letter. Address No 182, care Florists' Review Chicago.

FOR SALE—Boiler bargains; 4 60 in x14-ft. tubular boilers good for 90 lbs. pressure; no patches nor blemishes; price, \$150.00 each; more than 40 other good boilers, both larger and smaller, suitable to greenhouse work, including fire box boilers; can furnish a number of good boiler tubes. Hugh W. Djar, 204 Dearborn St., Chicago.

HELP WANTED

At once; a reliable florist; one who understands carnations, roses and general stock.

Address

No. 157, care Florists' Review, Chicago

Refrigerator Wanted

For retail department. Must be good sized and in A-No. 1 condition.

Address No. 180, care Florists' Review, Chicago.

Pacific Coast Business Chance.

Being obliged to give up work on account of sickness, the owner of a controlling interest in a clean and good paying business will sell. This is a growing and shipping business, trade well established and extending to Atlantic coast. No debts and money in bank. Rare opportunity for a good man (or two men) with ten to twelve thousand dollars cash to invest, and the opportunity to live in "God's Country." Don't bother unless you have the capital to put up. Address No. 158, care Florists' Review, Chicago.

Wanted

A married man capable of taking care of and managing the grounds—flower and vegetable gardens—of a country home near Chicago, where he would have several men working under his supervision; no greenhouse; house, etc., furnished free; give age, nationality and references and state wages expected. This is a good and permanent situation for the right man. Address

No. 186,

Care Florists' Review, Chicago

AGENTS WANTED

To sell

BONORA

THE GREATEST OF ALL FERTILIZERS

As a side line, salesmen can make out of it a splendid income. Write for terms.

Bonora Chemical Co.

468 Broadway, NEW YORK CITY

FOR SALE

The Fairview Floral Company's Plant and Business at Beatty, Clark County, Ohio.

The plant consists of 3½ acres of land and has situate thereon nine hothouses, as follows: Two 20x110 feet; one 12x110 feet; one 12x80 feet; three 18x90 feet; two 16x50 feet; packing and potting house 30x70 feet; one six-room dwelling house; one three-room tenement house; stable 18x30 feet; modern hot water and steam heating plant; wind mill and tank, an unfailing water supply.

The business consists of a large active mailing list; mail order and wholesale business, and has on hand now growing 100,000 plants and buds of various kinds. Shipping facilities handy, and a U. S. Postoffice in the office of the Company. Propositions to purchase the above at private sale will be received up to the 10th day of September, 1909, by

SAMUEL F. MCGREW, Special Master Commissioner, Springfield, Ohio

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

PROVIDENCE, R. I.

Trade Conditions.

The market situation is about normal, and everybody is busy preparing for the opening of the fall trade. The downtown dealers have renovated their stores, repainted and otherwise brightened up their places of business and are ready for the return of the theatrical and social season. Last week was busier than usual, on account of a number of funerals, that of Secretary of State Charles P. Bennett adding considerably to the activity.

Florists on Outing.

The members of the Florists' and Gardeners' Club of Rhode Island may know all about flowers, but they have got a lot to learn about fishing, if the results of the trip down Narragansett bay, August 25, are any criterion. It was a merry crowd that gathered at the City Hall steps about 11 a. m., for the purpose of going on the annual outing, their song being: "We Don't Know Where We're Going, but We're on Our Way." The committee in charge had kept the details of the outing a secret, and no one knew where he was going when he boarded a suburban car bound south toward Pawtuxet.

The destination turned out to be Pawtuxet Neck, where a launch was in waiting to carry the members for a sail and fishing trip down the bay. A number of the florists prayed to be put ashore at Prudence Island and their prayers were answered. Once on the island they amused themselves with quoits and other games, and also enjoyed a dip in the surf. Those who stayed on board the launch continued down the bay to a spot where the fishing was reported to be extra fine. The florist fishermen had enough bait in the launch to stock a Gloucesterman, but they couldn't inveigle the fish into taking any of it. The only thing that was pulled up in the two hours' waiting for a bite was the anchor.

When the fishermen returned to Prudence the sportsmen were picked up and the launch headed for Field's Point. There a special bake was served at 5:30. The florists were met there by William J. Stewart, of Boston, who made the remainder of the round of fun with the crowd. After the bake had disappeared everybody again boarded the launch, which then started on a moonlight sail about the bay.

Those composing the party were William Appleton, Eugene Appleton, William E. Chappell, Michael Sweeney, William Hill, Michael Lynch, H. R. Bellows, William Hazard, Charles Macnair, Alexander Macrea, Eugene McCarron, O. H. Williams, Joseph Kopelman, James Dillon, James Hockey, Cornelius G. Hartstra.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

A. F. PETERSEN

Gardener for the Hamburg-American Line

HAMBURG 13, GERMANY

Recommends himself for the delivery of all kinds of Plants, Flowers, Bulbs and Shrubs.

Lawrence Hay, Owen McManus, Martin Noonan, Jr., Carl Scott, J. Lisle, William Pearson and William H. Mason.

Damage By Hail.

The northern section of this state was pelted with hailstones of large dimensions on the night of August 20, the storm being the worst experienced within the memory of the present generation. Much damage was done, the stones being of such size that windows were broken in many places. Flower beds were ruined and truck farms badly damaged.

At Franklin, Mass., just over the state line, the glass in the former Slade greenhouses on Central street, recently kept by William Stuart, was wrecked. The vineyard of Raphael Florani, on Cottage street, and the vineyard of A. J. Cataldo, on Worsted street, were completely destroyed. The entire cranberry crop of about 800 barrels on the meadows off Pleasant street was destroyed, entailing a loss of \$3,000 or more.

At Hecla village about fifty lights of glass were broken in the greenhouses of B. L. Dresser, on High street, and other damage was done. The monetary loss caused by the storm in the northern section of the state is estimated from \$75,000 to \$100,000.

Various Notes.

J. Lisle furnished the decorations for the Prouty-Hersey wedding August 26.

Macnair furnished the decorations for the ladies' night ball of the Saskatchewan Canoe Club on the Pawtuxet river, August 26.

The cup presented to the Newport Horticultural Society by Louis L. Lorillard as a prize in a plant competition has been won by Stewart Ritchie.

Johnston Bros. had thirteen large pieces, including gates ajar, standing anchor and an immense state shield, for the funeral of Secretary of State Ben-

Established 1857.



737-739 Buckingham Place

L. D. Phone
558 Lake View

CHICAGO

Send us your retail orders. We have the best facilities in the city.

W. A. Hammond
RICHMOND, VA.

Prompt shipment to all points in Virginia, North Carolina and other states

200,000 feet of glass to Cut Flowers

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 30th St. 1204 Broadway, N. Y.

Our Motto—THE GOLDEN RULE



TEXAS Dallas Floral Co.
DALLAS

Everything grown here fresh every day

nett August 28. T. J. Johnston & Co. also had a number of pieces and the other dealers were well represented in the more than \$500 worth of floral designs.

Ned Brooks, of T. J. Johnston & Co.,

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Seattle and Coast

Orders Carefully Filled

Grafts Flower Shop
923 1st Ave., Seattle, Wash.

The Livingston Seed Co. FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone

Cincinnati, Ohio.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND FORKS

will give prompt attention
to all orders for delivery in North Dakota

MOBILE, ALABAMA The Minge Floral Co.

The Anderson Floral Co. ANDERSON

533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON,
129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

EYRES FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order
11 North Pearl St., ALBANY, N. Y.

Spokane Florist Co. SPOKANE, WASH.

Up-to-date
Florists

Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Washington,

D. C.

14th and H. Streets

Palmer's
New York Philadelphia Boston
Take care of ocean steamers
Can deliver to Lake
Steamers
NORTHWEST
and NORTHLAND
W. J. PALMER & SON
304 Main Street, BUFFALO, N. Y.

is on his vacation. He is enjoying the
sea breezes in the vicinity of Narragan-
sett Pier.

Newport florists were unusually busy
last week on account of the unusually
large number of social functions inci-
dental to the great tennis tournament.

John R. Perkins, formerly of Exeter,
N. H., is now in charge of the range of
E. E. Arnold, at Greene. W. H. M.

DAYTON, OHIO.

State of Trade.

The cut flower market of last week
showed a slight improvement over that
of the week previous and there was a
good supply of stock to compete with the
demand. Carnations from the new crop
are becoming more plentiful every day,
and the quality seems to be entirely satis-
factory to the trade. Roses are now in
full crop, but quite small. Last week
they were hard to keep, on account of
the weather being so hot. Funeral work
seemed to be the direct cause for the im-
provement in last week's business. There
was a good supply of *Lilium Melpomene*
and *speciosum album* on the market,
which sold remarkably well, filling in the
vacancy caused by a scant supply of
longiflorum. There are not many home-
grown asters in the market at present,
and but few gladioli.

Trade throughout the month of Au-
gust was no worse than all florists ex-
pect during that hot summer month.
Consequently, not having expected won-
ders, we do not feel at all discouraged
when we view the records of our Au-
gust business for 1909. Stock through-
out the month was quite plentiful. While
it is true that we could not always get
the varieties of flowers we wanted, still,
by taking what we could get, we could
manage to "get there" in some way.
The weather, on the whole, was exceed-
ingly hot, with a few good, hard rains
thrown in, just enough to keep outdoor
vegetation from drying up.

Various Notes.

Mrs. Bertha Hendrichs sent out some
large funeral orders last week.

Mr. and Mrs. George W. Bartholomew,
with their daughters, Elsie and Bessie,
left August 17 for a visit to friends
and relatives at Lily Lake, Sycamore
and Chicago, Ill.

Arno Hendrichs returned from his

Also

1601 Eutaw Place,

Baltimore, Md.

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CLARKE BROS. 289 Morrison St.

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when writing advertisers.

eastern trip August 18, and reports that
he had an excellent time.

Wm. Hood spent August 28 and 29
in Richmond, Ind.

Visitors last week were: Louis Schell-
haas and E. Sheble, of Miamisburg, O.;
Mr. and Mrs. J. J. Lambert, of Xenia,
O., and William Godshall, of New Or-
leans, La. R. A. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliver-
ing bon voyage tokens on board any out-
going boat, or funeral, or other flowers
anywhere on short notice:

Steamer—	From—	To—	Sails.
Kuruerst....	New York	Bremen	Sep. 2
La Touraine....	New York	Havre	Sep. 2
Carpathia....	New York	Naples	Sep. 2
Cedric....	New York	Liverpool	Sep. 4
Philadelphia....	New York	S'hampton	Sep. 4
Kroonland....	New York	Antwerp	Sep. 4
Cleveland....	New York	Hamburg	Sep. 4
Lake Erie....	Montreal	Liverpool	Sep. 4
Kronp's Wm....	New York	Bremen	Sep. 7
Saxonia....	Boston	Liverpool	Sep. 7
Lusitania....	New York	Liverpool	Sep. 8
Teutonic....	New York	S'hampton	Sep. 8
P. Grant....	New York	Hamburg	Sep. 8
Washington....	New York	Bremen	Sep. 9
La Provence....	New York	Havre	Sep. 9
Moltke....	New York	Italy	Sep. 9
Carmania....	New York	Liverpool	Sep. 11
Baltic....	New York	Liverpool	Sep. 11
St. Paul....	New York	S'hampton	Sep. 11
Lapland....	New York	Antwerp	Sep. 11
Kaiserin....	New York	Hamburg	Sep. 11
K. Albert....	New York	Genoa	Sep. 11
Cedric....	New York	Bremen	Sep. 14
Mauretania....	New York	Liverpool	Sep. 15
Adriatic....	New York	S'hampton	Sep. 15
Pennsylvania....	New York	Hamburg	Sep. 15
Romanic....	New York	Italy	Sep. 15
Bremen....	New York	Bremen	Sep. 16
La Savole....	New York	Havre	Sep. 16
Ivonia....	Boston	Liverpool	Sep. 21
Campania....	New York	Liverpool	Sep. 22
Cymric....	Boston	Liverpool	Sep. 22
La Lorraine....	New York	Havre	Sep. 23
Ultonia....	New York	Naples	Sep. 23
Cretic....	New York	Italy	Sep. 23
Caronia....	New York	Liverpool	Sep. 25
Berlin....	New York	Genoa	Sep. 25
Lusitania....	New York	Liverpool	Sep. 29
Hamburg....	New York	Italy	Sep. 30
Saxonia....	Boston	Liverpool	Oct. 5
Mauretania....	New York	Liverpool	Oct. 6
Pannonia....	New York	Naples	Oct. 7
Carmania....	New York	Liverpool	Oct. 9
P. Irene....	New York	Genoa	Oct. 9
Ivonia....	Boston	Liverpool	Oct. 19
Campania....	New York	Liverpool	Oct. 20
Cymric....	Boston	Liverpool	Oct. 20
Carpathia....	New York	Naples	Oct. 21
Moltke....	New York	Italy	Oct. 21
Caronia....	New York	Liverpool	Oct. 23
Lusitania....	New York	Liverpool	Oct. 27

ELKHORN, WIS.—Mr. Bergstrom has
broken ground for his greenhouse and
work will be rapidly pushed forward.

SOUTHINGTON, CONN.—Phil Lunden is
reported to be raising a rattlesnake as a
pet. He caught the viper, which is a
young one, on West mountain.

SAYRE, PA.—Edward Snow spent sev-
enteen days of July in the woods of the
Adirondacks, and returned in an automo-
bile, by way of South Lake, N. Y., Utica
and Binghamton. He says that for two
weeks he saw no dust and heard no toot
of whistle, but heard instead the nightly
cry of the owl, asking, "Who—who are
you?" He also heard, saw and felt a
variety of creeping and flying bugs and
insects, which were easily subdued, how-
ever, by the smoke from burning fungus
or dead wood. As a result of pure air,
pure water, and appetite hard to appease,
he returned in good trim for the re-
newed tussle with his work.

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Will fill orders for the West on short notice.
Trade discounts. First-class stock.

Send flower orders for delivery in....
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All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand

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J. F. AMMANN Long Distance Phone
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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. O. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., O. E. Kendel, Cleveland, O.

THE bulb catalogues make the cottage tulips a more prominent feature than ever before.

THE U. S. Department gives eastern grown seed corn a boost in its Yearbook for 1909, just issued.

THE weather west has been unseasonably cool the last few days and vine seed crops and corn have not advanced as they should.

THE bean crop has been coming along as well as could be expected the last few days and crop prospects are somewhat improved.

F. E. RAWLINGS, secretary of the Plant Seed Co., St. Louis, Mo., was drowned August 21, while bathing. Further particulars are given in this week's obituary column.

THE Condon brothers, John and Leonard, who had planned on starting a new seed business in Rockford, Ill., have given up that idea and will continue in the positions they now hold with H. W. Buckbee.

HENRY FIELD, the Shenandoah seedsman, talked on gladioli September 1, before the Iowa Florists' Society, of which C. N. Page, of the Iowa Seed Co., is president. Mr. Field's remarks are printed on another page of this issue.

W. A. RATHBUN, referee in bankruptcy, at Springfield, Mo., August 25, adjudged the Planters Seed Co. bankrupt and appointed John S. Farrington receiver, upon the petition of both the company and the creditors. Mr. Farrington closed the establishment and later will sell the stock at public auction to the highest bidder. The liabilities approximate \$12,000. The assets are not known.

DURING the severe storm that passed over Chicago August 27 lightning struck an onion set shed on the L. A. Budlong Co. farm and instantly killed three men who had sought shelter beneath it. It is the custom of the Budlong Co. to hire a large number of men and women during the season of harvest for its onion set crop, giving a check for each basket gathered and redeeming the checks in cash each night. Under this system the identity of the workers seldom is known.

LEONARD SEED CO.

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BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS
ONION SETS **Get Our Prices**
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YOU will be satisfied with the products of
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Better write to Burpee, Philadelphia,—for new Complete Catalog

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THE EVERETT B. CLARK SEED CO. Milford, Conn.
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Onion Sets = Onion Seed

We are extensive growers of and dealers in Onion Sets and Onion Seed. We are now prepared to submit figures on the 1909 crop. Write us for prices.

SCHILDER BROS., Chillicothe, O.

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THE H. J. LILLY Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

THE florists are buying the winter-flowering type of sweet peas in large quantities.

It is stated that at the Colorado Experiment Station a cantaloupe has been bred that is resistant to the rust fungus.

ERNST BENARY III, of Erfurt, Germany, has returned to New York after a trip that included the Pacific coast. He was

NOTICE

I have purchased all the assets of the A. J. Pieters Seed Co., and will fill all the growing contracts of that Company for 1909 crop. Deliveries are now being made and I shall have a surplus list ready in October. Please write me about what you want and let me quote you on 1910 crop.

Address all correspondence to

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Giant Fancy, very special, 8 and 6-
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only... 5.00

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Cash with order. Carriage paid.

The Bedfordshire Seed Co., Ltd., Sandy, England

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MANN'S EXCELSIOR

Are the finest in existence and their flowers
fetch the best prices in the London market.

For quotations, please apply to

OTTO MANN, Leipzig, Saxony, Germany

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Now coming into flower, the finest in Europe,
every plant 50% better than those you can buy
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PERRY'S HARDY PLANT FARM
ENFIELD, MIDDLESEX, ENGLAND

Mention The Review when you write.

delighted with the California sweet pea
acreage and accorded praise to the grow-
ers for the conscientious care bestowed
on their crops.

It is stated that A. J. Pieters has
bought all the assets of the A. J. Pieters
Seed Co., Hollister, Cal.

CHAS. N. PAGE and wife, Des Moines,
Ia., returned recently from a six weeks'
trip along the Pacific coast, including
visits to Seattle, Los Angeles and the
seed growing sections of California.

THE fall bulb catalogues are in full
flight, and there is more than the usual
variation in prices in them, because of
the different ways the several houses have
sized up the effect of the new specific
duty.

FRANCIS BRILL, the Long Island seeds-
man, is still in active business, at the
age of 73, and says he has concluded to
try for the century milestone. So he
hopes that the traveling in the next

"Terra Nova" Nurseries

W. KESSEN, Jr. & ZONEN, Proprietors

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Lily of the Valley Forcing Pips, Plants
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Inspection kindly invited.

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Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most
perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16 oz. Postage
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All seeds offered are grown under my personal supervision on my own grounds of
more than 3000 acres, and are warranted true to name, of strongest growth, finest
stocks and best quality. I also grow largely seeds on contract.

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Eminent Novelty 1909, New hardy yellow border Carnation

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Very finest grades of Hamburg Valley, for
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Azaleas, Araucarias, Palms, etc., of very best
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English Manetti Stocks.

Grown especially for florists' use.

Holland Plants.

Roses, Peonies, Rhododendrons, Boxtrees,
Clematis, Conifers etc.

Lily of the Valley.

Finest grades of Berlin and Hamburg for
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Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, etc.

A postal brings our catalogue.

LET US QUOTE PRICES ON YOUR LIST OF WANTS

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Always mention the Florists' Review when writing advertisers.

twenty-seven years will be steady and not too strenuous.

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Caraway ...	550	3753	Onion	168	8574
Cardamom .	20	944	Poppy	962	4807
Celery	25	382	Other		4522
Clover	50	579			

In the same period the imports of bulbs, trees and plants were valued at \$18,500.

HONOR TO EDWARD L. COY.

At the annual convention of the American Seed Trade Association, held at Niagara Falls, Ont., in June, special recognition was made of the work of Edward L. Coy, the veteran seed grower, now of Melrose, Mass., but for most of his active life a resident of New York state, in electing him an honorary member for life. The distinction is the more notable in that it has been conferred but once before, in 1907, in the case of Wm. Meggat, of Wethersfield, Conn., a former president of the association. An honorary member can only be elected on recommendation of the president, backed up by the unanimous vote of the members present, this amendment to the by-laws having been adopted in 1907 to permit the election of Mr. Meggat. Ex-President S. F. Willard, of Wethersfield, Conn., spoke of Mr. Coy's long and honorable record in the seed growing business and the fact that he has now retired from active work, and President Woodruff at once recommended his election to honorary membership.

This well deserved recognition for one who has served so long and successfully as a seed grower makes it particularly appropriate that some of the facts in his active career should be recalled at this time.

Edward L. Coy was born April 4, 1831, at Bernardston, Mass. His ancestors were among those who came from England in the early Colonial days, and his grandfather on both sides, each with two brothers, fought through the Revo-

lutionary war. When 16 years old he moved to Washington county, N. Y., and about a year later began growing seeds for R. N. Rice, of Cambridge, N. Y. At first in a small way, then on an increasingly larger scale, for some of the biggest seed houses of New York, Philadelphia and elsewhere, he diligently kept at the business of seed growing through all these years, until now at 78 he has rounded out sixty years in the business.

In his early manhood Mr. Coy wrote a great deal for the agricultural press, and during that period delivered many addresses before county and state agricultural societies. It was at this time that Horace Greeley, who had become interested in his contributions to the press, using many of them in the New York Tribune, urged him to take the editorship of the agricultural department of his paper. Mr. Coy has sometimes thought that possibly his declination was the great mistake of his life.

In 1875 he was elected president of the Washington County Agricultural Society and in 1881 and 1882 was reelected. For eighteen years he was on the board of directors of this organization and was four times president of the Hebron Agricultural Society. In 1903 he was selected by the U. S. Department of Agriculture to make a full and complete test of nearly 250 varieties of cucumbers, with the idea of establishing a type of each; also to learn how many of the named varieties were synonyms. No one better qualified for the task could have been selected, for he was for many years possibly the largest grower of cucumber seed in the world. He has stated that his largest crop, harvested in 1902, was over thirty-five tons. But it will be as

a breeder, or originator, of potatoes that he will be most generally remembered in years to come by the horticultural world. The number of varieties he originated counts up to nearly a score, each of which, in its day in some section of the country, has been a standard market variety. The following are a few of his well known varieties: Beauty of Hebron, White Elephant, Late Rose, Burpee's Empire State, Henderson's Early Puritan, The Thorburn, White Late Rose.

September 21, 1858, Mr. Coy married Miss Clara B. Cary, of Hebron, N. Y. There are three children living, C. Herbert Coy, of Valley, Neb., who is also well known in the seed growing business; Dr. S. Willard Coy, of Boston, Mass., and Mrs. Ida B. Sievwright, of Brooklyn, N. Y.

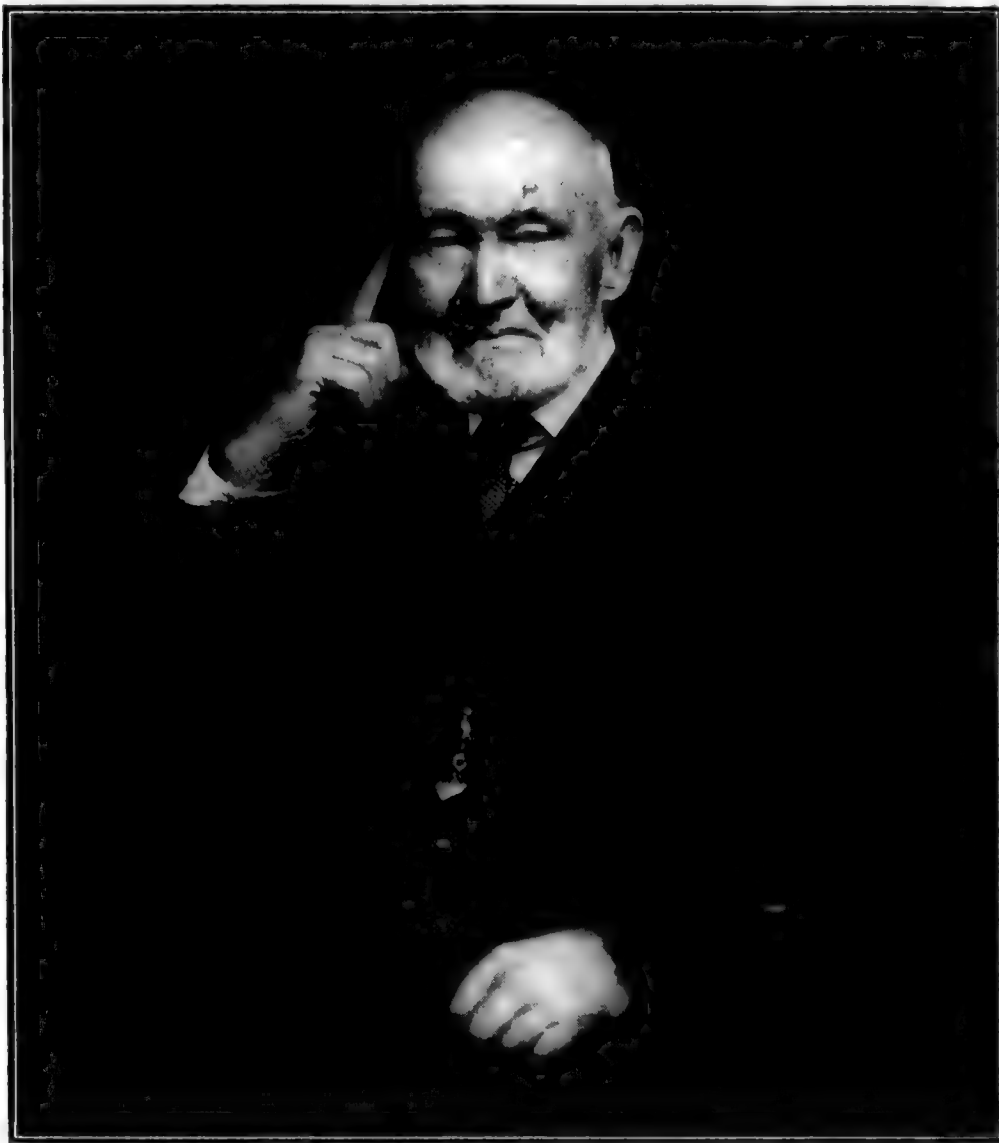
GLADIOLI.

[A paper by Henry Field, of Shenandoah, Ia., read before the Iowa Florists' Society at Des Moines, September 1, 1909.]

I have often thought that if I were confined to one single variety of flowers I would choose the gladiolus. There is no flower with so wide a range of color, none more easy to grow, and none that will keep so well as a cut flower under ordinary house conditions.

Roses are all right, and I love them, but for the ordinary gardener they are so hard to grow that they are a disappointment. The same is true of lilies. But the gladiolus will grow and bloom for anyone. It will grow in any soil and in any climate.

Speaking as a dealer, it is more of a pleasure to me to sell gladiolus bulbs than any other bulb or plant. The cus-



Edward L. Coy.

Fall Bulbs

AT

New Tariff Prices

	Per 100	1000
Paper White Grandiflora Narcissus 13 centimeters and over. Fine bulbs. 5000 at \$8.50 per 1000.....	\$1.00	\$9.00
Chinese Lilies.....	32.00	
Basket, 80 bulbs, \$1.25; 120 bulbs, \$4.50.		
Freesias, Pure White.....	.90	7.50
1 1/2-inch and up. Bermuda grown and superior to the French or the California.		
Lilium Candidum.....	5.50	50.00
Extra quality.		
Lilium Formosum, 7/9.....	7.00	65.00
Lilium Harrisii, 5/7.....	4.00	38.00
Callas, fine bulbs.....	7.00	60.00
Oxalis (Bermuda Buttercup) .75	6.00	
Mastica, for glazing— Per qt., \$0.35; per gal.,	1.25	
Mastica Machine.....	1.25	
Mushroom Spawn The best English milltrack		
10 lbs.....	.75	
25 lbs.....	1.50	
100 lbs.....	6.00	
New Crop Pansy Seed— Johnson's Famous Prize Winners. The best Giant strain offered to the trade.		
1000 seeds, \$0.30; 2000 seeds, .50		
5000 seeds, 1.00; per oz.,	5.00	

DUTCH BULBS READY
Write for Wholesale Catalogue

Johnson Seed Co.

217 Market St., Philadelphia, Pa.

Mention The Review when you write.

tomers is always pleased and satisfied. He always gets growth and blooms.

Improvements to be Desired.

Speaking from the fanciers' standpoint, we still have some improvements to desire and look forward to in color, size and form. For instance, we have no large, widely opened white, blue or yellow. In pink we have America, which is well nigh perfect, and in red we have Mrs. King, Princeps, and several others of large size, perfect color and beautiful, wide-open shape. But in white the best we can offer as yet are Augusta and Snowbank, both of which are comparatively small. In yellow, the situation is still worse, as we have only Isaac Buchanan and Canary Bird in bright, clear yellow, and both are small.

It seems to me that the great need now is for whites and yellows equal in size, shape and vigor to America and Mrs. King. I suppose they will come in time, but we all ought to hurry that time if we possibly can.

How to Get Needed Colors.

It is my impression that it can best be done by intelligent, painstaking and scientific hand hybridizing, using our best and most vigorous pinks for the mother plant and crossing with our best yellows and whites. I understand there is already one man in this state who has been

Rawson's New Pink Beauty Lupine

Should now be sown for an early fall crop in the hot-house. It has proven one of the most profitable crops during the last season and must be considered one of the best novelties of recent years.

Per oz.....30c

4 oz.....\$1.00



W. W. RAWSON & CO., Seedsmen

5 UNION ST., BOSTON, MASS.

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GIGANTIC PANSIES

can only be produced from the Giant Strains. Our CHALLENGE PANSY seed contains only the giant self colors, the giant striped and variegated and the giant blotched, all carefully mixed in proportion. You could not buy better seed if you paid \$100.00 per ounce.

Pansy==Boddington's Challenge

Trade pkt.

50c

1/2 oz.

75c

1/4 oz.

\$1.50

1/2 oz.

\$2.75

1 oz.

\$5.00

We also offer pansy seed in separate colors.

Write for special price and catalogue.

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th St., New York City

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BULBS and PLANTS

for Florists' forcing; Azaleas, Roses, Palms, etc. Romans, Valleys, Lilies, etc., imported to order Summer and Fall 1909 delivery; address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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OUR SPECIALTY

Next fall will be

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Home-grown Lilliums.

All varieties of German and Japan Iris.

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JOHN LEWIS CHILDS, Floral Park, N. Y.

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Valley Pipe, all cold storage

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working along that line for several years, C. L. Goodrich, of Luther, Iowa, and some of the flowers resulting from these crosses, especially from the second and third crosses of line breeding, are really wonderful. He is an amateur grower and his work is little known, but it seems to me that he is on the right track and that he is getting nearer to what is needed than any of us professionals.

There is also a distinct need of a striped type of large size and showing delicate shadings and combinations of pink and white. So far as I know, there is no commercial sort of this description, but such a one would be very useful. Eugene Scribe has very nearly the color I mean and is of good form, but is entirely too small. If we could get that color and form combined with the size of Princeps or Mrs. King, we would have a flower of great value.

GIANT PANSY SEED

The KENILWORTH Strain

is unsurpassed the immense flowers of 3 1/2 to 4 inches are of perfect form and substance; every tint and shade is produced in striking combination and endless variation of beautiful colors and markings; it is the result of years of selection; it embraces the largest and best of English, French, German and American novelties; 1909 seed greatly improved by rich shades of brown bronze, red and mahogany. New seed: 1000, 25c; 2000, 40c; 5000, \$1; 1/4 oz., \$1.40; 1/2 oz., \$2.50; oz., \$5.

RAINBOW is a blend of over 50 of the latest introductions of giant pansies of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every \$1.00 worth of Kenilworth strain, I will send 1.00 of Rainbow free; and with other amounts in like proportion.

CHAS. FROST
Kenilworth
N. J.



WARD'S LILY BULBS

Not How Cheap,
But How Good.

RALPH M. WARD & CO.

12 W. Broadway, NEW YORK

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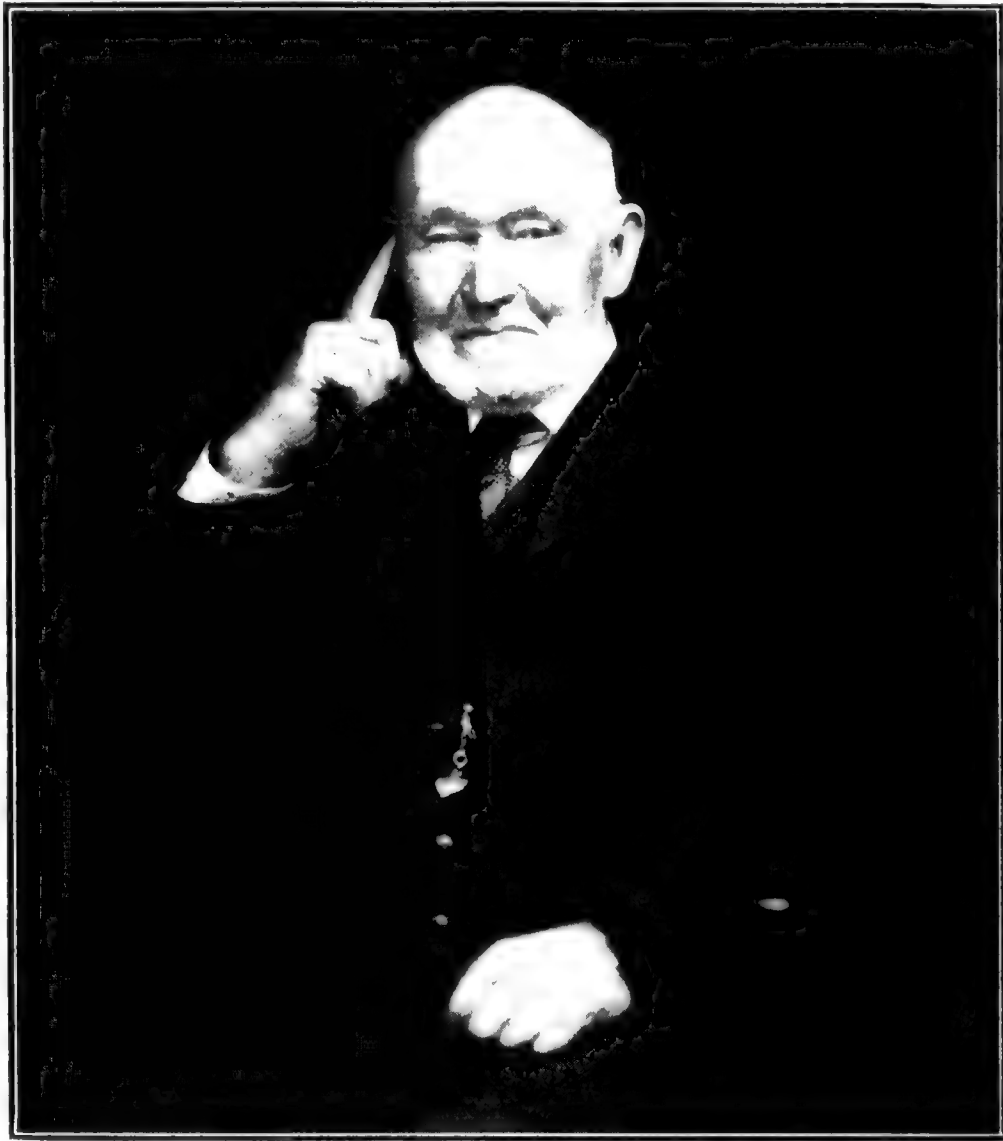
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Pansy==Boddington's Challenge

Trade pkt.
50c

1/8 oz.
75c

1/4 oz.
\$1.50

1/2 oz.
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1 oz.
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We also offer pansy seed in separate colors.

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JOHN LEWIS CHILDS, Floral Park, N. Y.

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Valley Pipe, all cold storage
SEEDS AND FLORISTS' SUPPLIES
Money-saving price lists—Free.

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New Crop Pansy Our Superb Mixture, oz., \$4.50.
Cineraria Grandiflora and Grandiflora Nana, each tr. pkt., 50c. Hare-lila, Formosums Romans and Paper Whites, Freesias and Oulias, ready.
Fresh Tobacco Stems, bale of 300 lbs., \$1.50.
Send for Autumn Wholesale List.
W. C. BECKERT, North Side, PITTSBURG, PA.
Mention The Review when you write.

Lilies of the Valley
H. N. BRUNS 3040 Madison Street **CHICAGO**
Mention The Review when you write

 **Dutch Bulbs, French Bulbs, Freesia, Easter Lilies, in Stock Now.**
H. H. BERGER & CO., 70 Warren St., New York
Mention The Review when you write

WEATHER AND CROPS.

According to a Bradstreet report issued August 30, the continuance of dry, hot weather in the southwest has led to a revision of earlier estimates of a bumper corn crop, and it is now conceded by many that the increased area planted has been offset by drought. Fall plowing is also retarded by the dry weather. Reports of damage to corn come from Texas, Oklahoma, Kansas, Nebraska, Iowa and Missouri. In fact, the states west of the Mississippi promise little more than a year ago, and the best reports come from the states of Illinois, Indiana and Ohio. Losses from early promise of ten to fifty per cent west of the Mississippi are indicated, but the increased area planted will probably result in a total yield larger than last year, though a bumper yield is out of the question. Oklahoma estimates are for a yield of only 90,000,000 bushels, as against 130,000,000 bushels last year, whereas a yield of 200,000,000 bushels had been looked for. The South Platte section of Nebraska reports damage of twenty-five per cent, and Texas reports a fifty per cent crop likely. Corn in the northwest promises well, but the crop in the east, while better than earlier, is not equal to last year. The sweet corn pack in Indiana and in Maryland and Delaware is a short one. The potato crop in Aroostook county, Me., is promising. The tomato pack in eastern Maryland and Delaware is short of last year. A large western tobacco crop of good quality is predicted. Fruit yields in the Pacific northwest are smaller than last year.

Spring wheat harvesting has ended in the northwest. The yield for the three states is placed at 220,000,000 bushels, against 175,000,000 bushels a year ago. Oats harvesting is well along in the west and promises a close to record yield.

Lower temperatures and local rains have helped cotton in Texas, but the feeling is that the crop in that state has been badly hurt. Little improvement is shown in the lower Mississippi valley. Reports from the eastern half of the belt are quite favorable.

STREAK IN SWEET PEAS.

Referring to the so-called streak disease in sweet peas, that is giving so much trouble in Great Britain this year, H. G. Collyer, a well known English gardener, says: "My first acquaintance with streak was in 1905, when it appeared in the variety Black Knight, and spread through the whole row of some ten varieties in about a fortnight. The other rows in the same garden did not show the disease; the soil there was a light loam, with

Christmas
-AND-
Thanksgiving

SWEET PEAS

	Oz.	1/4 lb.	1/2 lb.	Lb.
Boddington's Snowbird, earliest forcing white.....	\$0.20	\$0.75	\$1.25	\$2.00
Boddington's Christmas White.....	.10	.40	.60	1.00
Boddington's Christmas Pink.....	.10	.40	.60	1.00
Florence Denzer (pure white).....	.10	.40	.60	1.00
Watchung (pure white).....	.15	.60	1.00	1.75
Mrs. Alex. Wallace (lavender).....	.20	.75	1.25	2.00
Mrs. Wm. Sim (salmon pink).....	.20	.75	1.25	2.00
Mrs. Chas. H. Totty (sky blue).....	.25	1.00	1.50	2.50
Mrs. J. F. Dolansky (soft pink).....	.20	.75	1.25	2.00
Le Marquis (deep violet blue).....	.20	.75	1.25	2.00
Wm. J. Stewart (beautiful blue).....	.20	.75	1.25	2.00
Mrs. Geo. Lewis (a pure white wavy variety).....	.50	1.50	2.75	5.00
Greenbrook (white suffused lavender).....	.50	1.50	2.75	5.00
Mrs. J. F. Hannan (deep pink).....	.50	1.50	2.75	5.00
Mrs. W. W. Smalley (light pink).....	.20	.75	1.25	2.00
Canary (light yellow).....	.20	.75	1.25	2.00
Flamingo (crimson).....	.50	1.50	2.75	5.00
Mrs. E. Wild (carmine red).....	.20	.75	1.25	2.00
Miss Helen M. Gould (white standard variegated lavender).....	.50	1.50	2.75	5.00

ARTHUR T. BODDINGTON,

SEEDSMAN.

342 W. 14th St., NEW YORK CITY

Mention The Review when you write

PAPER WHITE NARCISSUS

The true Grandiflora type from the best French growers.
Per 5000 10.00
1000 lots lots
Price (13 ctm. and up).....\$3.75 \$8.50 \$8.25

FRENCH
Trumpet Major Narcissus

Can be forced for Christmas and are very profitable flowers. Bring \$5.00 to \$6.00 per 100.
Per 1000
Fine bulbs.....\$18.00

Christmas-Flowering Sweet Peas

	oz	1/4 lb.	lb.
Christmas Pink, pink and white.....	10c	\$0.35	\$1.00
Christmas White, pure white.....	10c	35	1.00
Mrs. E. Wild, carmine.....	15c	.40	1.50
Watchung, large white.....	15c	.40	1.50
Mrs. Alex. Wallace, lavender.....	3 c	1.00	3.00
Mrs. Chas. H. Totty, sky blue.....	40c	1.25	4.00
Mrs. Wm. Sim, salmon pink.....	30c	1.00	3.00
Christmas Meteor, scarlet.....	40c	1.25	4.00

Stokes' Standard Pansy

The finest and best to be had

Tr. pkt., 50c 1/2 oz., \$2.75 Oz., \$5.00

Stokes' Seed Store

219 Market St., Philadelphia

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BAY TREES--BOXWOOD

All Sizes and Shapes

SPRING BULBS now ready for delivery.

Write for special prices to

F. W. O. SCHMITZ

PRINCE BAY, - NEW YORK

Mention The Review when you write.

a subsoil of gravel and sand fifteen inches down. With the exception of a few isolated plants last year, towards the end of August, which I pulled up and burnt immediately, I have had no trouble with the disease since, till this year.

Reliable Seeds! Sow Now!

Bell's perennials, double daisies, finest mixed, oz., \$2.00; tr. pkt., 25c.
Late in in. giant-flowered, tigered and spotted hybrids, 6 tr. pkts., \$2.50; tr. pkt., 5 c.
Cineraria hybridum, giant-flowered, as: Carmine, Pink, Striped, Sky Blue, Snow White, Matador, new Blood Red, each 6 tr. pkt., \$2.50; tr. pkt., 5 c. semi-double hybrids. Dwarf Hybrids, mixed, each separate, 6 tr. pkts., \$2.50; tr. pkt., 5 c.
Cyclamen Perleum giganteum, flowered, as: Blood Red, Carmine, Daybreak, Lilac, Pink, Pure White, White with eye, each separate, per 1000 seeds, \$6.00; tr. pkt., \$1.00. The above colors, fine, mixed, per 1000 seeds, \$5.00; tr. pkt., 75c. Salmonium, Victoria, new, fringed, each, 100 seeds, \$8.00; tr. pkt., \$1.00.
Dracopis indivisa, Australia, each separate, oz., \$1.50; tr. pkt., 35c.
Forget-me-not, Winter Queen, the best for greenhouse, 6 tr. pkts., \$2.50; tr. pkt., 5 c.
Globe a Jamesoni, 1000 seeds, \$5.00; tr. pkt., \$1.00.
Mignonette, Zangen's Triumph, oz., \$6.00; tr. pkt., \$1.00.
Pansies, Zangen's Special Florists' Mixture, oz., \$4.00; tr. pkt., 5 c.
Sticks Cut and Come Again, Carmine, Lilac, Pink, Purple, Daybreak White, each separate, oz., \$3.00; tr. pkt., 5 c. Beauty of Nice, beautiful Daybreak, oz., \$4.00; tr. pkt., 50c.
Viola rosen, as: Pink, Pure White, White-eyed, each, oz., 6 c; tr. pkt., 15c.
Wallflower, extra double, dwarf, dark brown, oz., \$3.00; tr. pkt., 50c. Extra double dwarf, finest mixed, oz., \$2.50; tr. pkt., 50c.

O. V. ZANGEN

Seedsman, Hoboken, N. J.

Mention The Review when you write

GLADIOLI

Choice cut spikes of any color at reasonable prices

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

This year I limited the number of varieties grown to seventeen of what I considered the best, and the disease has appeared in every one of them. It started in Evelyn Hemus. I at once pulled up some of the worst, and cut back one or

Primroses!

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., \$2.00 per 100.
PRIMULA KEWENSIS. The grand cut flower yellow primrose, \$2.50 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 500 seeds, \$1.00; 1/2 pkt., 50c.
PRIMULA KEWENSIS, the great and grand new. Verbenia-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.
CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.
GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.
GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds \$.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Perrot Pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.
 CASH. Liberal extra count.

WE CAN PLEASE YOU
JOHN F. RUPP, Shiremanstown, Pa.
 RUPPTON: The Home of Primroses
 Mention The Review when you write.

two others to what seemed healthy growth, but it has gone right through this variety, which is entirely spoilt, and several others are almost as bad. The soil here is a fairly stiff loam, on pure yellow clay some eighteen inches down. In this year's 'Sweet Pea Annual,' G. Massee gives it as his opinion that the disease is of a physiological nature, a common feature of the disease being the absence of nodules on the roots. This he considers is due to the nitrogen-fixing bacteria being rendered inert, or doing work detrimental to the pea plant, owing to the excess of nitrogenous manure used. I have noticed the absence of nodules on the roots of the diseased plants myself, but this year I planted two varieties, St. George and Henry Eckford, by themselves, where they are partially shaded by some large oak trees; as far as I can remember neither sweet peas nor the culinary sorts have been grown on this piece of ground for the past sixteen years, and the ground is poor and hungry owing to the roots of the oak trees, and yet the disease has appeared here, as well as in the better-cultivated parts of the garden. "I hope the National Sweet Pea Society, which, I know, fully recognizes the danger of the disease, will deal with the matter immediately, while the disease is still in its infancy, otherwise I feel sure it will soon become a serious scourge, as it spreads so rapidly."

CATALOGUES RECEIVED.

Rockmont Nursery, Boulder, Colo., peonies, lilies, spring flowering bulbs, Colorado wild flowers and a general line of perennials; Reasoner Bros., Oneco, Fla., native and exotic plants, trees and shrubs; Burnett Bros., New York, N. Y., bulbs, seeds, plants and supplies; the Dingee & Conard Co., West Grove, Pa., roses and other plants, bulbs and seeds; Hjalmar Hartmann & Co., Copenhagen, Denmark, circular on Carnation Comtess Knuth.

GARFIELD, WASH.—Scott Bros., proprietors of the Roselawn Greenhouses, established in 1906, have just finished installing a new sixty horse-power boiler.

I FIND the REVIEW a cheer-up when one has the blues.—GEORGE SCHUBERT, West Hoboken, N. J. .

FALL BULBS

For Greenhouse or Garden

Hyacinths Tulips
Narcissi Crocus
Lilies

ALL THE BEST VARIETIES
EXTRA GOOD QUALITY

If you want our Florists' Wholesale Catalogue, send for it today.

JAMES VICK'S SONS

ROCHESTER, N. Y.

Mention The Review when you write

Winter-flowering Sweet Pea Seed

All colors. Send for list.



This trademark must be on each packet; if not, send it back and order directly from the Originator of All Winter-flowering Sweet Peas
ANT. C. ZVOLANEK, Bound Brook, N. J.
 Mention The Review when you write

LILIES

Lilium Tenuifolium Lilium Wallacei, Single and Double Tigers, named Elegans, German Iris, Delphinium Formosum.

E. S. MILLER

Wading River, Long Island, N. Y.
 Mention The Review when you write.

PUYALLUP, WASH.—J. E. Frieday, formerly of Tacoma, and an expert gardener, is building a \$3,000 greenhouse on his place near this city. He expects to enter business on a large scale.

Western Florists

Save time and freight
 by buying

Fall Bulbs

FROM US

We have a car of Dutch
 and French Stock.

Ask for our prices before you buy.

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write

Bridgeman's Seed Warehouse

Established 1824. RICKARDS BROS., Props.

Importers and growers of high-grade

SEEDS, BULBS, PLANTS, ETC.

37 East 19th Street, NEW YORK CITY
 Telephone 4235 Gramercy

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St. NEW YORK CITY
 Mention The Review when you write.

Thorburn's Bulbs

Established 1802

Lilium Harrisii

TRUE STOCK

5/7.....\$4.00 per 100
6/7..... 6.00 per 100

Narcissus Paper White Grandiflorus
\$1.00 per 100. \$8.00 per 1000.

DUTCH BULBS, ready now.
Send for prices.

J. M. THORBURN & CO.

83 Barclay Street, through to
88 Park Place, NEW YORK.

Mention The Review when you write.

PANSIES

Brown's extra, select, superb,
giant, mixed Pansy plants,
\$3 per 1000; \$25 per 10,000.

Cash with order.

Peter Brown

124 Ruby Street, LANCASTER, PA.

Mention The Review when you write.

Sow Now

See our Adv. in the Convention
Number, page 82, for Seeds to sow
now for winter flowering. Get
our Bulb Catalogue.

Yuess Gardens Co.,

Seedsman and Florists,

NEWBURGH, N. Y.

Mention The Review when you write.

PRIMULA

Chinensis Obconica

No better strains in existence. Famous Ronsdorfer
and Lattmann Obconica hybrids, 2-in. stock ready now.
For prices see classified adv.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

Mention The Review when you write.

Catalogues, Colored Plates,

CALENDARS, POST CARDS, ETC.

HIGH CLASS ENGRAVINGS of ALL KINDS

Send for Catalogue.

VREDENBURG & CO.

ROCHESTER, NEW YORK

Mention The Review when you write.

ST. LOUIS.

The Market.

The wholesale market did not improve last week, for the extremely hot weather made things dull for the retail merchants. But August 30, the beginning of the current week, brought cooler conditions, which we all hope will remain, as cooler weather will put more life in us all and the market is bound to improve in both wholesale and retail trade. Next week the opening of the schools should help greatly, for most of the summer vacationists must return home.

Stock at the wholesale houses is comparatively scarce in the best grades. Roses are coming in somewhat better, but there still is little fancy stock. As to carnations, the same may be said. Asters were more plentiful last week, but it was not local stock. There is plenty of good valley, tuberosa stalks and a few glads. Last week the market was long on greens.

Various Notes.

The new residence of C. C. Sanders, on the Henly road, which was erected on the site of the one burned a few months ago, is completed and is occupied by the family.

Frank Fillmore is busy putting the finishing touches on a new house. This, with a number of alterations, will put him in good shape for the coming season.

The Missouri State Fair will open at Sedalia October 2. The prizes for horticulture and floriculture amount to \$865 in cash.

Ludwig Zimmer arrived home from his trip to Germany August 29. Mr. Zimmer is the first of the local florists who are spending their vacations in Europe to come home.

Martin Reukauf, representing H. Bayersdorfer & Co., Philadelphia, is calling on the local trade this week.

August 25 marked the fiftieth anniversary of the gift of Henry Shaw to the city of what is now known as the Missouri Botanical Garden.

Philip Giebel, who has charge of Compton Hill park, has a great pond of the finest water lilies in bloom, which attracts crowds daily.

The Brix Floral Co. received incorporation papers from the secretary of state last week. The company succeeds A. Brix. The corporation was formed by A. Brix, Augusta Brix, his wife, and Adolphena, his daughter.

The Woodbine Floral Co., of Kirkwood, has built four new houses 25x100. Carnations, violets and sweet peas will be grown. The proprietors are Carney & Roe. Their output will be handled by the W. C. Smith Wholesale Floral Co.

C. Young & Sons Co. is making an attractive plant display in the new large show windows. President Young is again at his desk and everything is in readiness for the opening of the season.

Sunday, September 5, the Missouri Botanical Garden will have the second opening to the public of the year. These Sunday openings always attract a large number of visitors and a record breaking attendance is looked for should the day be fine.

Robert Thompson is building a show house at the new store of the Mullanphy Floral Co., on Grand avenue. He recently finished the show house for the Bentzen Floral Co. Mr. Thompson is also making a plan for a show house and store for Max Herzog, who will open an establish-

Majesty Mignonette



Boddington's Majesty Mignonette

Recognized by the growers as the best
paying and finest fancy Mignonette
grown. In the market it always brings
top prices. Seed saved from selected
spikes (only) under glass

1/2 trade pkt., 60c; trade pkt., \$1.00
5 pkts. for \$4.00

ARTHUR T. BODDINGTON

SEEDSMAN,
343 West 14th St., New York City

Seasonable Bulbs

Now Ready

Narcissus Paper White Grandiflora

13-15 cm. bulbs, \$1.25 per 100, \$9.00 per 1000; extra quality, 14 cm. and up, \$1.50 per 100, \$11.00 per 1000.

Freesias, Bermuda-grown

Finest selected quality, $\frac{1}{2}$ in. up, 75c per 100, \$6 00 per 1000; French-grown, mammoth bulbs, $\frac{3}{4}$ in. up, \$1.25 per 100, \$9.00 per 1000; Purity, \$2 00 per 100, \$18.00 per 1000.

Lilium Candidum (Annunciation Lily)

Fine bulbs, \$6.00 per 100; \$50.00 per 1000.

Callas

Largest sized bulbs, about 2 in. in diameter, \$10.00 per 100.

Oxalis (Bermuda Buttercup)

75c per 100; \$6.00 per 1000.

Lilium Formosum

6 8 in. bulbs, case lots (350 bulbs), \$14.00 per case.

F. R. PIERSON CO.

Tarrytown-on-Hudson,

::

::

New York

Mention The Review when you write

ment on South Jefferson avenue after the first of the year.

F. E. Rawlings, secretary of the Plant Seed Co., met a sudden death by drowning last week.

Park Commissioner Scanlan has the sympathy of his many friends in the trade in the loss of his wife, a bride of only a year, who died August 25. Mrs. Scanlan's death followed the birth of a daughter August 23. The child died shortly after birth. The funeral took place August 28. Many floral offerings were sent and many of our local trade were in attendance.

The monthly meeting of the Florists' Club will take place September 9, on the grounds of the H. J. Weber Nursery Co., at Nursery, St. Louis county. The members will be entertained by Frank Weber. A large attendance is looked for by both President Young and President-elect Windler.

J. J. B.

The business of A. Brix has been incorporated, under the name of the A. Brix Floral Co. The capital stock is \$15,000, fully paid, and divided as follows: Adolph Brix and Augusta Brix, 745 shares each; Adolphena Biery, 10 shares.

ST. LOUIS, MO.—Max Herzog has bought a lot 60x125 at the southeast corner of Sidney and California avenue. He will at once build a seven-room residence and greenhouse.

HILLSBORO, ORE.—W. H. Morton, proprietor of the Hillsboro Plant & Flower Gardens, has had an excellent year and has ordered the material for another house 30x100, to be put up in the best manner possible.

	Per 1000
Paper Whites Grand., 13 cm. bulbs.....	\$ 9.00
Paper Whites Giant, 14 cm. bulbs.....	11.00
Romans, 12-15 cm.....	23.50
Freesias, $\frac{3}{4}$ in. up.....	9.00
Freesias, $\frac{1}{2}$ in. up.....	7.50
Lilium Formosum, 7-9, 250 in a case	\$7.00 per 100 65.00
Harrisii, 5-7	4.00 " 38.50

Send for our latest Wholesale Bulb Catalogue.

Currie Bros. Co., Seedsmen and Florists, **Milwaukee, Wis.**

Mention The Review when you write

Winterson's Seed Store

45-47-49 Wabash Ave., Long Distance Phone, Central 6004. **CHICAGO**

Plantsmen, Nurserymen, Seedsmen and Florists' Supplies

We can supply everything the Florist uses

Catalogue Free

Always mention the Florists' Review when writing advertisers.

Vegetable Forcing.

GRAPES WITH CUCUMBERS.

I have a Black Hamburg grape vine in a 35-foot house where I grow cucumbers and tomatoes. It has been growing steadily for two years. It is near the end of the house and four vines grow to the other end. What method should I follow to have it produce grapes? When should it be pruned?

P.

You cannot expect grapes to fruit if constantly kept growing in a cucumber house temperature. If you want grapes you must cut out growing cucumbers, or vice versa. Black Hamburg and all other greenhouse grapes must have a season of rest, when a low temperature can be afforded them. This resting period should last for three months, during which time the plants will lose their foliage. Pruning can be done from November to February, when the vines are perfectly dormant.

Grapes enjoy a high temperature from the time the branches are in bloom until the coloring of the berries starts, when it can be gradually reduced. A gradual increase of temperature should be given from the starting of the dormant canes to the flowering stage. You will readily see that these conditions will not suit cucumbers, which require a high temperature and constantly humid atmosphere.

C. W.

SCARLET GLOBE RADISH.

The favorite radish for the eastern states at least is the Scarlet Globe—the little cherry-like red kind, grown by the millions everywhere—tender, sweet and crisp at the proper stage, but a puff of insipid pith if allowed to stand a few days too long. They may be grown, inside or out, under proper conditions, to edible size in four or five weeks' time. Expert growers turn out these little radishes every week in the year, using a compact growing strain, known as Scarlet Globe Short-top Forcing, for winter culture under glass. Three crops may usually be grown in the same soil in the greenhouse during the cold season, but lettuce is often worked in at the last rotation to avoid the radish diseases that are encouraged by repeated cropping without change of soil. Outside, successive sowings are made every week or two, as the edible life of these dainty radishes is short in hot summer weather. Light, rich soil and frequent stirring are the requisites of commercial radish culture. The best seeds come from abroad, says W. Van Fleet in the Rural New Yorker, as American growers do not appear to have patience to transplant the tubers, making rigid selection of those true to type and discarding the inferior ones. Radish seed, where culling is not rigidly carried out, is practically worthless for commercial purposes. The cultivated radishes are all supposed to have descended from an Asiatic mustard-like plant, similar to charlock, which can be induced to produce an edible root in a few generations of selection.

READING, PA.—John H. Giles recently reported to the police that he had been robbed of between \$45 and \$50. The money was taken from his coat as it hung in his office.



If You Grow Mushrooms

and want the best spawn made, use

ANGLO-AMERICAN

An exceptionally fine lot of Spawn ready for shipment. If your dealer cannot supply you write direct to us.

Anglo-American Spawn Co., Kennett Square, Pa.

Mention The Review when you write.

RAWSON'S HOTHOUSE CUCUMBER

As a forcing Cucumber is one of the largest and most profitable crops of the Market Gardener, it is essential that the very best possible strain should be sown. With this idea in view we have made selections for the past few years from our Rawson's White Spine, which have resulted in a strain about two inches longer and a darker green in color, with a few light spines showing at blossom end. This new strain we confidently believe to be superior to any other on the market. The results we have had at our own greenhouses with the stock conclusively prove the above to be true. 1/2 oz., 35c; oz., 6c; 4 oz., \$1.75; lb., \$6.00.



W. W. RAWSON & CO.

5 UNION STREET

BOSTON, MASS.

Mention The Review when you write

CURE FOR WHITE ANTS.

In the REVIEW of August 19, page 110, under the head of "Cure for White Ants," I gave instructions for the use of carbon oil as a remedy. One of the directions, however, was incomplete and misleading. The sentence which begins thus, "Soak the soil," should read, "Soak the soil under the bench." To this may be added that boiling water should suffice to penetrate the runs, while the carbon oil used to impregnate the top layer of fibrous soil will deter or repel any further invasions into that layer of soil.

THEO. F. BECKERT.

NAME OF PLANT.

Please give us the botanical name of the enclosed flower and also state how to propagate it. We think it belongs to the trumpet vine family.

C. W. K.

The plant is Bignonia radicans, an excellent hardy climber. Propagation may be effected by layering the shoots. The roots, if cut in pieces and kept moist and warm, will also give new stock. Cuttings taken with three eyes, kept in a warm propagating house and carefully watered, will also root. Probably your easiest method of propagation will be by root cuttings.

C. W.

TILE FOR EDGING PATHS.

[Two English members of the trade have kindly sent replies to an inquiry which appeared in the Review of July 22, with reference to the procuring of blue fluted tile. The inquiry is here repeated, followed by the two replies.]

Kindly give me the name and address of a firm handling the blue fluted tile used extensively in the vicinity of London for edging paths.

H. S. M.

In reply to your inquiry regarding a firm which handles blue edging tiles, I can refer you to Messrs. Wood & Sons, Ltd., Wood Green, London, N., England, who supply everything required by florists.

A. TAYLOR.

A recent issue of the REVIEW contained an inquiry as to where blue Dutch

No Grower of Vegetables under glass can afford to do without the Wittbold system of

Watering

—because with it a boy can do as much as two men can do in a whole day with the hose—and do it better.

The system is equally valuable outdoors, and for many other crops besides vegetables—wherever you need water.

Send for our booklet—with testimonials—read and you'll send in your order.

E. H. HUNT

Exclusive Sales Agent

76-78 Wabash Ave., CHICAGO

Mention The Review when you write

With the Skinner System of Irrigation ONE MAN can do the work of FORTY MEN watering with a hose.

The Skinner Irrigation Co.

TROY, O.

Mention The Review when you write.

VEGETABLE PLANTS

CABBAGE—Succession, Flat Dutch and Savoy, \$1.00 per 1000; \$8.50 per 10,000.

CELESTY—White Plume and Golden Self Blanching \$1.00 per 1000; \$8.50 per 10,000.

PARSLEY—25c per 100; \$1.25 per 1000. Cash with order.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

Mention The Review when you write.

edging tiles could be purchased. I am glad to give the required information.

As superintendent of a large London cemetery—the Hammersmith cemetery—I use many thousands of these tiles during the course of a year, for the purpose of edging all or nearly all common graves, and I believe we are about the only cemetery authorities who use them. They are purchased from large tile merchants in London, who may be addressed as follows: J. H. Sankey & Son, Ltd., Tile Merchants, etc., Essex Wharf, Canningtown, London, England.

JOHN D. ROBERTSON.

PUYALLUP, WASH.—The board of regents of the State College, Pullman, will let the contract for a biological laboratory, August 6, to be erected at the Western Washington Experiment Station here. A greenhouse is included in the plans.

EDWARD REID Fancy Asters

and all varieties of
WHOLESALE FLORIST. 1526 Ranstead St., Philadelphia, Pa. Seasonable Cut Flowers

Mention The Review when you write

Wholesale Cut Flower Prices.

Philadelphia, Sept. 1.		Per doz.
Beauty, Specials.....	\$2.50 to	\$3.00
Extra.....	2.00	2.00
Medium.....	1.00 to	1.50
Short.....	.50 to	.75
Kaiserin, My Maryland, Select....		Per 100
Ordinary ...	3.00 to	4.00
Bride, Maid, Killarney—		
Select.....	4.00 to	5.00
Ordinary.....	2.00 to	3.00
Carnations, Select.....	1.50 to	2.00
Ordinary.....	.75 to	1.00
Harrisii Lilies.....	12.50 to	15.00
Adiantum.....	.75 to	1.00
Asparagus Plumosus, strings.....		50.00
sprays 35c-50c		
Sprengerl, 35c		
Smilax.....	12.50 to	15.00
Valley.....	2.00 to	4.00
Cattleyas.....per doz., \$9.00		
Gardenias.....doz., \$2.00 to 3.00		
Sweet Peas.....		.50
Dagger Ferns, per 1000.....	1.00 to	1.50
Gladioli.....	2.00 to	3.00
America.....	5.00 to	6.00
Water Lilies.....	2.00 to	4.00
Outdoor Summer Flowers in variety.....		
Asters, Fancy.....	2.00 to	3.00
Ordinary.....	.75 to	1.50
Dahlias.....	1.00 to	2.00

Milwaukee, Sept. 1.

Per 100		
Beauty, Long.....	\$25.00	
Medium.....	\$15.00 to	20.00
Short.....	8.00 to	12.00
Bride and Bridesmaid.....	4.00 to	8.00
Golden Gate, Chatenay.....	4.00 to	6.00
Richmond.....	4.00 to	8.00
Killarney.....	4.00 to	6.00
Perle.....	4.00 to	6.00
Valley.....		3.00
Asparagus Plumosus, strings.....		50.00
sprays.....		3.00
Sprengerl,.....		1.00
Adiantum.....		
Lilies.....per doz., \$1.50		.75
Sweet Peas.....		
Ferns.....per 1000, \$3.00		
Asters.....	1.50 to	2.00

A TEXAS QUERY.

I want to know about Grape Jeesum. It is a most beautiful plant, I think a native of California. I don't know how to get it; also fish tail fern, enclosing specimen. B. F.

Do you not mean the cape jasmine, Gardenia florida? This grows luxuriantly in some parts of your state, Alvin being a notable center for its culture on a commercial scale. This plant should thrive outdoors with you and you should be able to procure abundant stock from growers around Alvin.

The sample frond of fern is from Nephrolepis davallioides furcans, which makes a good house plant treated in precisely the same way as the Boston, Pier-soni, Whitmani and other varieties. C. W.

TACOMA, WASH.—J. Benthien has taken out a permit for the erection of a greenhouse, 16x50 feet, at the Tacoma cemetery, at a cost of about \$1,000.

BEVERLY, N. J.—Wm. H. Hill says that trade here in the early part of the season was good, but the long drought has nearly destroyed all the summer crops.

Choice Asters, Valley, Fancy Kaiserin and My Maryland

We close at 6 p. m.

Philadelphia Cut Flower Company, Wholesale Florists
We have everything in season in Cut Flowers 1517 Sansom St., PHILADELPHIA
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Extra.....	10.00 to 15.00
Shorts.....	2.00 to 10.00
Bride, Killarney and Maid Special	6.00
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No. 2.....	3.00 to 4.00
Shorts.....	2.00 to 3.00
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Asparagus Plumosus, strings.....	40.00 to 50.00
sprays.....	1.00 to 2.00
Sprangeri.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
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24-in.	1.60
20-in.	1.25
16-in.	1.00
12-in.	.75
short	.35 to .50
Bridesmaid, Specials	Per 100 \$ 6.00
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Short	3.00
Bride, Specials	5.00
Firsts	4.00 to 5.00
Short	3.00
Kaiserin, Specials	8.00
Firsts	5.00 to 6.00
Seconds	3.00 to 4.00
Richmond, Specials	8.00
Firsts	5.00 to 6.00
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Firsts	4.00 to 5.00
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Firsts	6.00 to 8.00
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Firsts	6.00 to 8.00
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Carnot	4.00 to 8.00
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Carnations, Select	.50 to 1.00
Fancy	1.50 to 2.00
Asters	1.00 to 6.00
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October Frost	2.50
Cattleyas, per doz.,	6.00
Easter Lilies,	1.50
Auratum	1.50
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Water Lilies	.5 to 1.00
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Gladiti, per doz., 25c to 75c	
Asparagus, strings	50.00 to 60.00
sprays, bunch, 35c-75c	
Sprengerl.	25c-35c
Ferns, per 1000, \$1.25 to \$1.50	.15
Galax	1.00 to 1.25
Adiantum	.75 to 1.00
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Bride and Maid, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Killarney.....	2.00 to 6.00
Richmond.....	2.00 to 6.00
My Maryland.....	4.00 to 8.00
Kaiserin Victoria.....	2.00 to 6.00
Rhea Reid.....	4.00 to 8.00
Golden Gate.....	2.00 to 6.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	2.00 to 3.00
Lilium Harrisli.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Oallas.....	8.00 to 12.50
Sweet Peas.....	.25 to .50
Pond Lilies.....	2.00 to 5.00
Rubrum Lilies.....	6.00 to 10.00
Asters.....	1.00 to 2.00

St. Louis, Sept. 1.

	Per doz.
Beauty, Specials.....	\$2.50 to \$3.00
Extra.....	1.00 to 2.00
Shorts.....	.50 to .75
Bride and Maid, Specials.....	\$ 5.00
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Richmond.....	5.00
Carnot.....	5.00
Uncle John.....	5.00
Killarney.....	5.00
Carnations, Fancy.....	1.50 to 2.00
Common.....	.75 to 1.00
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 1.50
Sprengerl.....	1.00 to 3.00
Lily of the Valley.....	2.00 to 3.00
Smilax.....	12.50 to 15.00
Gladioli.....	2.00 to 3.00
Asters.....	1.00 to 2.00
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	Per 100
Beauty, Specials.....	\$15.00 to \$25.00
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Chatenay.....	1.00 to 4.00
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Liberty Richmond.....	.50 to 6.00
Carn. ts Kaiserins.....	1.00 to 6.00
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sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	10.00 to 12.50
Sweet Peas.....	.05 to .25
Gladioli.....	1.00 to 3.00
Asters.....	.20 to 1.00
Lilium speciosum.....	2.00 to 4.00
longiflorum.....	8.00
auratum.....	2.00 to 4.00
Cosmos.....bunch 25c	1.00 to 3.00
Dahlias.....	1.00 to 3.00

Pittsburg, Sept. 1.

	Per doz.
Beauty, Specials.....	\$2.50 to \$3.00
Fancy.....	1.50 to 2.00
Medium.....	.50 to 1.00
Bride and Bridesmaid, Fancy.....	\$ 6.00
Medium.....	4.00
Short.....	2.00
Richmond.....	\$ 2.00 to 8.00
Killarney.....	2.00 to 8.00
Carnations.....	1.00 to 1.50
Adiantum.....	1.25 to 1.50
Smilax.....	12.50 to 15.00
Valley.....	3.10 to 4.00
Lilies.....	8.00 to 10.00
Gladioli.....	1.00 to 4.00
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15 Diamond Sq., PITTSBURG, PA.

Mention The Review when you write

The McCallum Co. Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURG, PA.

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SMITH'S CHRYSANTHEMUM MANUAL

By ELMER D. SMITH

Revised Edition—A complete practical treatise, concise directions for every stage of the work of propagator and grower. The result of 20 years' experience.

98 Pages. 32 Illustrations
Forty Cents Postpaid

Florists' Publishing Co.

520-540 Caxton Building

334 Dearborn St., Chicago.

Always mention the Florists' Review when writing advertisers.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-Pres., W. P. Stark, Louisiana, Mo.; Sec'y., Geo. C. Seager, Rochester, N. Y.; Treas., O. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

The Wadley Nurseries have been incorporated at Bound Brook, N. J., with a capital of \$20,000. The incorporators are William J. Reid, E. Elinger and others.

C. S. HARRISON, of York, Neb., already known as the author of treatises on the phlox, the peony, etc., has now prepared "The Iris Manual." The publishers are C. S. Harrison & S. H. King.

ROTTING OF PLUMS.

We have a plum tree on which the fruit all dry-rots just before it is ripe. The tree is loaded with blossoms in the spring and the fruit hangs on until almost ripe. Then it dry-rots and drops off. There is a spot on the fruit as if it were stung by an insect, but there are never any insects seen on the tree. It is an old-time blue plum, but no one seems to know the name of it. Can you give us a remedy for the trouble?

H. O. B.

The rotting spoken of is due to a fungus and is quite common. Some varieties are more susceptible to its attacks than others. Old varieties, like Lombard, Moore's Arctic and Bradshaw, seem to be affected the most.

The best remedy is spraying the trees with Bordeaux mixture just before the flowers open, again after they have fallen, and later when the fruit is about one-fourth grown. The Bordeaux mixture should be somewhat weaker than if used for pears or apples. It pays to thin out the fruit where trees crop heavily, as the rot spreads rapidly where the fruit is crowded.

The stinging referred to is no doubt caused by the plum curculio. A remedy for this is jarring the trees and laying sheets below to catch the pests. If you keep poultry, let them run about your trees and you will keep the last named pest in check.

W. N. C.

THE CHAMPION PEACH.

W. A. Taylor says that among the hardy peaches introduced during the last twenty years, perhaps none has more steadily advanced in the estimation of growers in the peach districts of the middle western states than the Champion. This variety was originated from seed of Oldmixon Free (supposedly crossed with Early York), by I. G. Hubbard, Nokomis, Ill., now of San Marcos, Tex., in 1880. It was first budded for his own planting about 1882, and was introduced by him and the Dayton Star Nurseries in 1890. While rather subject to fungous injury of the fruit in wet seasons, its blossom buds, under ordinary conditions, endure such low temperatures without injury that it has become recognized as possessing special merit for portions of Illinois, Indiana, Kansas, Nebraska, Iowa, Missouri, and other sections where somewhat similar winter conditions prevail. On the grounds of the originator in Illinois it has borne a fair crop of fruit after experiencing a winter temperature of 18 degrees below zero.

Important to Catalogue Men

By reason of the recent purchase of the catalogue business and entire plant stock of Heller Bros., New Castle, Indiana, and owing to our increased operations at West Grove, Pennsylvania, and Charlotte, North Carolina, we have come into possession of a number of magnificent new Roses and other new plants of sterling merit, which we will offer to our own trade in 1910, and which would make splendid features for any one issuing a catalogue. We will furnish full particulars and favorable contract terms on application to any one interested.

The Dingee & Conard Co.

The Home of the Rose
West Grove, Pa.

Mention The Review when you write

The Standard Mailing Tube

Do you do a mail order business? Would you like to be SURE your packages will arrive at destination after a long or short journey in PRIME condition? Would you like to cut down your postage bill by using the lightest possible mailing package, affording the greatest resistance to the crushing in a crowded mail sack? After two years of severe testing, the Standard Mailing Tube has proven beyond a question its efficiency and economy. If you send plants by mail, you cannot afford to be without it.

Full range of sizes and special sizes to order promptly. Samples on request.

STANDARD MANUFACTURING CO., COATESVILLE, PA.

Mention The Review when you write

PEONIES

Guaranteed true to name. In four sizes, strong divisions, three to five eyes, and one, two and three year plants.

We also offer a superb line of Iris, Phlox and other Perennials
Catalogue free

S. G. HARRIS,

Tarrytown, N. Y.

Mention The Review when you write

Peonies a Specialty

Write us for latest price list

PETERSON NURSERY,

Stock Exchange Building. CHICAGO.

Mention The Review when you write

In the early years of its dissemination it was somewhat confused with an early, semicling, serrate-glanded variety originated by Eugene Gibson, of New Richmond, Mich., which was locally introduced by him in western Michigan and northern Ohio under the name Champion, about 1887 or 1888. That variety was subject to mildew of the foliage and its fruit was of little value, but, having been rather largely propagated and disseminated, it caused much disappointment among growers who fruited it, thus oper-

Wanted!

100 Amelopsis Veitchii

from 4-inch pots, must be finest grade; also 100 two-year-old, field-grown.

200 to 300 California Privet

four feet growth, must be fine, bushy plants.

Cash with order

Subject to inspection. Quote lowest price

E. A. Butler & Son

Wholesale & Retail Florists, Niagara Falls, N. Y.

ating to the disadvantage of the Illinois variety when it was introduced.

THE REVIEW can supply any horticultural books at publishers' prices.

PEONIES

Not a long list but a good one—and the best of it is, the stock is pure and unmixed; we bloomed these Peonies, "rogued" them and then checked them plant by plant.

(And to you, Sirs, "Many thanks!" Good stuff says.)

An Appreciated Letter

"New York, October 7, 1908—The box of Peonies and Phloxes came promptly and reached me in good condition. Your Peony divisions were generous in size and really refreshing to one after receiving the small, meager specimens that we have lately had from some of the 'Peony Specialists.' Many thanks."

N. B. The Peonies below offered are good stuff.

LARGE ROOTS, 3 TO 5 EYES

	Per 100
Camille Calot, light rose	\$10.00
Carnea Striata, pale flesh, shading to almost pure white	9.00
Charlemagne, creamy white, center light lilac, flesh shaded with (hamois); late	20.00
Clarisse, rosy-pink; inner petals sulphur	6.00
Comte de Diesbach, dark red; early	1.00
Comte de Jussier, outer petals pink, inner yellowish	10.00
Comte de Nanteuil, very large and full; dark rose	8.00
Comte de Niepperg, dark rose-pink; large bloom	10.00
Comte d'Osmond, white with sulphurish center	20.00
Couronne d'Or, immense; very full, imbricated, ball-shaped bloom; snowy-white with yellowish stamens; fragrant; perfect as a cut flower; very late, coming in after all other long stemmed whites are gone	30.00
Delache, deep crimson-purple, one of the best dark peonies; late mid-season	15.00
Dortens Coros, bright pink	6.00
Duke of Wellington, flowers fragrant, sulphur-white large and well formed; strong grower; stems long and firm; late mid-season	20.00
Felix Crousse, brilliant, flaming red; far and away the best red; the popular color with florists; late mid-season	40.00
Festiva Maxima, the ideal early white for floral work; a well high and full peony	15.00
Francois Ortegat, semi-double; large purplish-crimson bloom, with brilliant golden yellow anthers; very striking	12.00
Gen. Cavaignac, lively lilac-pink shaded clearer pink	8.00
Gloire de Douai, purplish scarlet-crimson with black reflex; late	10.00
Grandiflora Carnea Plena, very early; clear flesh pink, shaded lilac; keeps well; ships well; desirable for cutting or landscape work	8.00
Grandiflora Rosea, light rose; outer petals very large, inner smaller and bunched; vigorous grower	8.00

We have no retail trade of our own; the best we grow goes to our only customers, the Florists and Nurserymen.

Orders booked now for early shipment; send us yours; we can please you.

Our complete list of Fruits and Ornamentals is ready; may we send you one? It's free for the asking, but to the Trade only.

JACKSON & PERKINS CO.

Dispensers of "The Preferred Stock," (Purveyors to the Trade) which is grown at

NEWARK, in Wayne County, NEW YORK STATE.

Mention The Review when you write.

New York State Grown Roses for Forcing

GENERAL VARIETY OF NURSERY STOCK

W. & T. SMITH COMPANY

63 Years

GENEVA, N. Y.

700 Acres

Mention The Review when you write



Front View of Peony

MONS. DUPONT

From a plant set fall 1908. This variety and 90 others offered by

THE FRANK H. WILD FLORAL CO., Sarcoxie, Mo., for fall planting, Sept., Oct., Nov. Send for free Price List of Phlox, Iris and Peonies.

Always mention the Florists' Review when writing advertisers.

100,000 Peonies for Fall Delivery

All of the Leading Varieties from the Cottage Gardens' Famous Collection

Our enormous stock enables us to send out tubers of the very highest quality, and in filling orders we use undivided roots only—assuring an abundance of flowers the first season. This year we offer one, two and three-year plants.

Wholesale list now ready. Send for a copy.

COTTAGE GARDENS CO., Inc.

QUEENS, LONG ISLAND, NEW YORK

Mention The Review when you write.

PEONIES

2000 Humei, a grand double pink, \$6.00 per 100

For other varieties, see classified department.

WAGNER PARK CONSERVATORIES

SIDNEY, OHIO

Mention The Review when you write.

Fifteen Acres Devoted Exclusively to

PEONIES

Our 16th Year

Prices Right

Write for List Today

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

BURBANK'S Spineless Cactus

One of his greatest productions, both as a fruit and food plant; very ornamental; should be carried by all Nurserymen and Florists. Retail price, \$2.00 to \$5.00 each.

Our Special Price to the Trade

75c each; 50 plants, 65c; 100 plants, 55c each.

San Fernando Nursery Co.
SAN FERNANDO, CAL.

Mention The Review when you write.

PACIFIC COAST.

HARDY SUMMER FLOWERS.

Will you kindly publish a list of hardy stock that will fill the places of dahlias, cannas and other similar soft stock? We had a light frost last week and lost all of the tender stock. We always have a July or August frost in this part of Washington state, and want a list of plants for general lawn work and also for cut flowers, that will live through the light frosts. R. G.

It is a deplorable condition when frosts interfere with general garden work in the month of July. If dahlias and cannas are nipped, heliotropes, geraniums, salvias, achyranthes, coleus, alternantheras and all such stock will be spoiled at the same time. This curtails the available, suitable material somewhat, especially such stock as is distinctively used for cut flowers.

Asters should receive considerable attention, with chrysanthemums to follow. Both of these are distinctively late summer and fall bloomers and will stand quite a degree of cold. Use hydrangeas for suitable areas, Golden Glow and perennial phlox when plenty of color is wanted. Stocks and candytuft are both showy and valuable for cut flowers and can be kept in bloom well into the winter. Carnations and roses are too well known to require much description, but there are many varieties of these that are extra good for late blooming. I have not spoken of bulbs, as these are so well understood that no mistakes can be made with them. G.

SAN FRANCISCO.

The Market.

Business showed a slight advancement last week, which was a move in the right direction. Most of the townspeople have returned from the country and the schools have resumed active operation. Many of the carnation growers are in the midst of changing their houses and this fact has had the effect of lowering the supply quite a little. The prices have stiffened, and were it not for the oversupply of asters at the present time, there would be higher quotations all around.

Roses, owing to the warm weather, are not up to color or stem and there is a good demand for Beauties, with but few offered. Amaryllis are plentiful and cheap, and the same can be said of Japanese lilies. Gladioli and dahlias are moving better than at any time this sea-



CALLA BULBS SCARCE

Have only the following sizes left. Per 100 Per 1000
1 inch to 1 1/4 inch in diameter..... \$3.00 \$25.00
1 1/4 inch to 1 1/2 inch in diameter..... 5.00 40.00
Terms cash with order. We ship by express prepaid 500 at 1000 rate. Bulbs guaranteed free from disease. Will bloom by Xmas if planted now.

TRY OUR NARCISSUS PAPER WHITE GRANDIFLORA

They have excellent blooming qualities
1 1/2 inch to 2 inch in diameter, \$10.00 per 1000, by freight prepaid. Less than 1000 at same rate but sent charges collect.

A. MITTING CALLA LILY BULB CO.

Lock Box 380, SANTA CRUZ, CAL.

Mention The Review when you write.

FIELD PLANTS

Following varieties field plants. First-class stock. Write for prices.

Winsor, Rose-pink Enchantress, Nelson Fisher, Enchantress, Winona, Beacon, Robert Craig, Victory, Estelle Red Lawson, White Enchantress, White Perfection, Prosperity, Eldorado.

Asparagus Plumosus Nanus Seedlings, 2 and 2 1/2 in. pots, \$10.00 per 100

Asparagus Plumosus Nanus, 4 and 5-in. pots, 10c each. F O B Loomis

A nice variety of other ferns. Write for prices and particulars.

LOOMIS CARNATION COMPANY, Loomis, Cal.

D. F. Roddan & Son Proprietors.

Mention The Review when you write.

Araucaria Excelsa

From 2-inch pots, 5 to 6 inches high, young, healthy seedlings with two tiers, at \$14.00 per 100; \$150 per 1000; 500 and over at the thousand rate.

F. LUDEMANN

3041 Baker St., Pacific Nurseries, San Francisco, Cal.

Mention The Review when you write.

son. Sweet peas are shorter of stem and in poor demand.

Funeral orders are the bulk of the business handled.

Various Notes.

W. W. Saunders, the green goods man, is now located at Cloverdale, Cal.

J. Podesta, for several years with Podesta & Baldocchi, will open a new store in the neighborhood of Geary and Powell streets, in the near future.

J. D. Roberts is absent on a trip to the Seattle exposition. G.

C. Peterson, a San Francisco florist, was recently excused from jury service because, as a newspaper states the case, he "expected a new rosebud in his family garden."

PORTLAND, ORE.

The Market.

From general appearances and reports, the summer's business has been above the average. Choice stock has not been in oversupply and has always brought top prices; poor stock has been more or less sacrificed.

Roses are now of good quality and move well. My Maryland and Princess Marie Metschersky bid fair to be the leading pink roses. Killarney so far has been a failure on the Pacific coast, being more subject to mildew. Carnations are scarce. The new stock is coming in slowly, but the flowers are rather short-stemmed for commercial use. Asters are a drug and only the choicest varieties can be moved. Gladioli are plentiful and are effective for sprays. Golden Glow mums are to be had in small quantities and realize top prices. Rubrums

Carnation Plants

Field-grown, 3000 Victory, \$5.00 per 100; also other varieties. Extra good 3-in. Asparagus nanus, 5c each. 2 1/2-in. Grevillea Robusta, 4c each.

BASSETT'S FLORAL GARDENS

Carnation Ave., LOOMIS, CAL.

Mention The Review when you write.

DO YOU WANT STOCKY PLANTS?

WASHINGTONIA ROBUSTA

(Fan Palms), 2 to 3 ft., by the thousands.

Exotic Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

Cyclamen Giganteum

Dry bulbs, 1 to 1 1/2-in. diameter...per 100, \$ 7.50
Asparagus Sprengerii, 5-in..... 15.00
Asparagus Sprengerii, 4-in..... 8.00
Asparagus Plumosus, 2 in..... 2.00

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Palms, Araucarias, Ferns

Ferns from benches ready now. Poinsettias and reasonable plants. Ask for prices

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Mention The Review when you write.

and albums are plentiful, but move slowly.

Various Notes.

Mr. and Mrs. R. L. Graham, of Baltimore, Md., stopped over en route to California. They were much impressed with the neatness of the western flower shops.

Whitlock & Lowe, of Silverton, Ore., are shipping some choice Crego asters to this market, which are disposed of readily.

J. A. Wilson, of Olney, Ill., recently disposed of his plant and moved to Salem, Ore., where he will erect a range and conduct a general retail business.

Jackson Dawson, of Jamaica Plain, Mass., the well-known landscape architect, was a recent caller and was much pleased with our city and its surroundings.

L. O. Beery, of Oakland, Cal., found a few days' stop-over advantageous to his nursery sales department.

Otto A. Will of Minneapolis, was much impressed with the activity of the business men of our city, as well as with the surroundings.

F. E. Vetter, of Hoffman Bros., Bos-

NEW BLUE RAMBLER :: ROSE :: VIOLETBLUE

Strong, healthy plants from
2½-in. pots, for immediate
delivery, \$25.00 per 100.

Stock limited—order quick

The Springfield Floral Co.
SPRINGFIELD, O.

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The United States Nursery Co.

RICH, Coahoma Co., MISS.
Mention The Review when you write.

New Rose NEWPORT FAIRY

Best climber for in and out door.
Fine strong field-grown plants, 3 and
4 shoots, 3, 4 and 5 ft. long. 50c each,
\$30.00 per 100, \$250.00 per 1000.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.

Mention The Review when you write.

50,000 Catalpa Speciosa (True Western)
EVERGREENS Seedlings
Specimens for August
planting.
California Privet—2-year
Ask for prices.

HIRAM T. JONES,
Union County Nurseries **ELIZABETH, N. J.**
Mention The Review when you write.

ton, is the latest addition to Clarke Bros.'
force and is well liked by his associates.
Geo. Betz, Sr., whose recent illness
was reported, has so far recovered as to
be able to attend to business again.
J. A. Davis, of the Tonseth Floral Co.,
is taking a few weeks' rest after his
strenuous season.

C. F. Ruef, of Salem, was a week-end
caller, making inquiries for carnation
plants. E. R. C.

FIELD-GROWN Carnation Plants

	Per 100	Per 1000
Splendor, Scott shade of pink; a very free grower, producing a heavy crop of fine flowers on long, stiff stems. Large plants.....	\$7.00	\$60.00
Melody or Daybreak Lawson, fine large plants...	5 00	40 00
White Enchantress, pure white.....	6.00	50.00
White Perfection	6.00	50.00
Rose-pink Enchantress, nice plants	5 00	40.00
Aristocrat	8.00	
Beacon, large plants.....	8.00	

CHICAGO CARNATION CO.

A. T. PYFER, Manager

JOLIET, ILL.

Mention The Review when you write.

BOBBINK & ATKINS

Nurserymen & Florists

RUTHERFORD, N. J.

Choice Evergreens and Conifers,
Shade and Ornamental Trees,
Herbaceous Plants.

Large collection of Decorative Plants, such as
PALMS, FERNS, BAY TREES, Etc.
Ask for Wholesale Catalogue.

Mention The Review when you write.

**California
Privet—
Grown
Right and
Graded
Right**

I have made a specialty of growing Privet for fifteen years, and am now offering the largest and best stock I have ever grown. There is no doubt about the stock pleasing you. I am growing Privet to SELL. Let me quote you prices before you order.

C. A. BENNETT, Box 66, Robbinsville, N. J.

Mention The Review when you write.

American Everblooming HYDRANGEAS

1 and 2-year, strong.
Sugar Maple, transplanted. Peonies in
all best sorts. Anchusa Dropmore. Funkia
Alba. German Iris, 20 best sorts. Hemer-
ocallis, 5 fine var. 50,000 Lilies. Phlox,
named. Gladioli, 100 named var. Tritoma
Pfitzeri, Dahlias, Oxalis, etc.

THE E. Y. TEAS CO., Centerville, Ind.

Always Mention the....

Florists' Review

When Writing Advertisers

CARNATIONS

FIELD-GROWN	Per 100
Aristocrat	\$6.00
Lawson	6.00
Rose-pink	6.00
Lady Bountiful	6.00
Beacon	6.00
Enchantress	\$4.00 and 6.00
Dorothy.....	4.00

WILLIAM MURPHY

311 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

1000 Peonies 500 Japan Iris

Must be sold to make room for
Greenhouse extension.

J. MURRAY BASSETT, Packard Street
Hammononton, N. J.
Mention The Review when you write.

PEONIES, IRIS, PERENNIALS

Evergreens, Ornamental Trees and
Shrubs, Rhubarb, Asparagus

WILD BROS. NURSERY CO.

Established 1875. **SARCOXIE, MO.**
Mention The Review when you write.

LARGE TREES OAKS AND MAPLES. PINES AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Always Mention the....

Florists' Review

When Writing Advertisers

Bay Trees Bay Trees

2000 just to hand

JULIUS ROEHRS CO.

Rutherford, N. J.

Mention The Review when you write.

NEW ORLEANS.

Current Comment.

We had last week some extraordinarily warm weather, a real hot wave passing over New Orleans. It came just after a long spell of rain and it did not affect the chrysanthemums, which are generally as good as can be expected, for the season. Everyone is busy taking the best bud he can find on his Robinson mums.

There was no meeting of the florists during August, the society being quite disbanded by a general attendance at the S. A. F. convention. New Orleans was fairly well represented at Cincinnati, even in the exhibition. Charles Eble showed *Phoenix Roebelenii* grown from seeds.

J. A. Shalk, who with good reason calls himself "The Seed Expert," has added to his feed business a line of all kinds of vegetable and garden seeds, at 520 South Philip street. He has had many years of experience in the seed business and is certainly well qualified to succeed.

M. M. L.

IN MICHIGAN.

Conklin & Hudson, of Allegan, are erecting a boiler house and four greenhouses on Ely street, making six houses in all. Much of the material came from the old houses of Mr. Conklin, at Grandville. They have removed their floral store to 224 Trowbridge street.

E. M. Latta, of Battle Creek, has bought half an acre of ground at Plainwell and is erecting two greenhouses, 30x40 feet and 28x40 feet respectively. He will also open a retail store uptown.

C. W. Asman, florist of Port Huron, has bought land south of Lakeside park in that city, which is being graded preparatory to the erection of a fine greenhouse.

Harrison L. Carpenter, of Charlotte, is building a double greenhouse on the site of the Fuller greenhouse in that city, which was moved by Mr. Fuller to Battle Creek.

Louis Wasserman, of Muskegon, has bought the greenhouses owned by L. D. Squires at Whitehall, which will be removed to Muskegon for use by Mr. Wasserman in his business there.

George Bridson, of Fenton, is improving his greenhouse plant by the erection of a new boiler house and 50-foot stack, also sheds for coal storage.

The Roethke Floral Co., Bay City, now occupies its own building at 818 Jefferson avenue. The interior has been remodeled to suit the needs of a modern flower store and the establishment is now complete, including glass cooling rooms, where cut flowers are on display.

The interior of the A. M. York store, at Osceola and Third streets, Laurium, has been nicely decorated and is very attractive. Japanese decorations are used, also tall palms and ferns. Mrs. L. M. Nordquist is in charge of the Laurium branch, for the A. M. York estate.

A. G.

ROSES—Own Root, Fine Stock

	Doz.	100
Mrs. Jardine, Rhea Reid, Enchanter, from 3-in. pots.....	\$1.25	\$8.00
Bride, Bridesmaid, Golden Gate, Uncle John, Bon Silence, Wootton, Pres. Carnot, Kaiserin, La France, from 3-in. pots.....	1.00	6.00
Killarney, from 3-in. pots.....	1.50	9.00

ROSES—Grafted

	Doz.	100
My Maryland, from 3-in. pots.....	\$4.00	\$28.00
Mrs. Jardine, Rhea Reid, from 3-in. pots.....	2.50	15.00
Bride, Bridesmaid, Wootton, La France, from 1-in. pots.....	2.00	15.00
Pres. Carnot and Kaiserin, from 3-in. pots.....	2.50	18.00

WOOD BROTHERS, Fishkill, N. Y.

Mention The Review when you write

FERN Nephrolepis Springfieldi

The most erect growing crested Fern. Just the thing for vases or where upright, stiff growing varieties are desired. :: ::

Strong plants from 2½-in. pots, ready November 1, \$10.00 per 100.

The Springfield Floral Co.
SPRINGFIELD, O.

Mention The Review when you write.

Carnations

Fine Stock.	Field-grown. Per 100
Enchantress.....	\$50.00
W. Enchantress.....	50.00
T. W. Lawson.....	40.00
Lady Bountiful.....	40.00
Boston Market.....	40.00
Smilax, 2½ in. pots.....	10.00
English Ivy, 3½-in. pots.....	per 100, 8.00

Cash with order.

These are not seconds we grow ours in the houses all summer.

Newburgh Floral Co., Newburgh, N.Y.

Mention The Review when you write.

Carnation Plants

Fine, Healthy, Field-grown Plants

Enchantress.....	Mrs. T. W. Lawson
White Enchantress.....	White Lawson
Rose-pink Enchantress.....	Robt. Craig
Lady Bountiful.....	Winsor
\$4.00 per 100; \$50.00 per 1000	

Victory 2d size, \$5.00 per 100; \$45.00 per 1000.
White Perfection, Red Chief and Beacon, 3d size, \$4.00 per 100; \$35.00 per 1000.

California Violets, field clumps, \$3.00 per 100.

Cash or O. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Always mention the Florists' Review when writing advertisers.



CARNATION PLANTS

(FIELD-GROWN)

	100	1000
White Enchantress.....	\$7.00	\$60.00
Rose-pink Enchantress.....	7.00	60.00
Enchantress.....	6.00	50.00
Winona.....	7.00	60.00
Winsor.....	6.00	50.00
Victory.....	6.00	50.00
Beacon.....	8.00	75.00
White Perfection.....	7.00	60.00

Send us a list of your wants in Carnation Plants any variety. We know who has the best stock and where to get same.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg. PHILADELPHIA

Mention The Review when you write

FIELD-GROWN

Carnation Plants

White Fair Maid.....	\$7.00 per 100
Fair Maid.....	6.00 per 100
Boston Market.....	6.00 per 100
Maceo, Lawson, Patten and Winsor.....	6.00 per 100

Write for 1000 rates

Littlefield & Wyman
North Abington, Mass.

Field-grown Carnations

Good, clean, healthy plants in popular varieties.

Send for prices

J. L. DILLON
BLOOMSBURG, PA.

Mention The Review when you write

YOU Will find all the best offers
all the time in the Review's Classified Ads.

Dreer's Special Offer of fine Ferns



NEPHROLEPIS SCHOLZEI.

ASPLENIUM NIDUS AVIS

(The Bird Nest Fern)

A nice thrifty lot of this interesting fern.

3-in. pots.....30c each; \$3.00 per doz.
4-in. pots.....50c each; 5.00 per doz.

ALSOPHILA AUSTRALIS

(Australian Tree Fern)

2 1/4-in. pot plants.....\$1.25 per doz.; \$8.00 per 100

For the most complete list of seasonable stock that can be offered at this season of the year, see our current Wholesale List. If you have not received a copy it will be mailed to you on application.

HENRY A. DREER, Inc., 714 Chestnut St., PHILADELPHIA, PA.

Mention The Review when you write.

NEPHROLEPIS SCHOLZEI

The New Crested Scottii Fern.

This crested sort of Scottii has proven all that has been claimed for it and promises to become the most popular variety in commerce. It is, without a doubt, the ideal crested fern: a good, quick grower, and makes a salable plant in any size from a 3-inch pot to a large specimen. A profitable fern for everybody.

We offer for immediate delivery, nice, strong plants from 2 1/4-in. pots at \$3.50 per doz.; \$25.00 per 100; 25 supplied at 10c rate; \$200.00 per 1000; 500 supplied at 1000 rate. A fine lot of Specimen plants in 6-in. pots, \$12.00 per doz.

NEPHROLEPIS SUPERBISSIMA

(Introduction of 1908)

Strong plants, from 2 1/4-in. pots.....\$3.00 per doz.; \$15.00 per 100

NEPHROLEPIS BOSTONIENSIS

(The Boston Fern.)

6-in. potseach, 60c

NEPHROLEPIS SCOTTII

(The Scott Fern.)

6 in. pots.....each, \$0.50
8-in. pots.....each, 1.00

NEPHROLEPIS WHITMANI

6-in. pots.....each, 50c

ADIANTUM FARLEYENSE

The best stock we have ever offered of this fine Maidenhair.

3-in. pots.....\$3.50 per doz.; \$25.00 per 100
4-in. pots.....5.00 per doz.; 40.00 per 100
6-in. pots.....\$1.00 each

ADIANTUM CROWEANUM

This is the best and most profitable Maiden-hair to grow for cutting. We offer the true variety and are sole agents for Peter Crowe, the introducer.

Strong, 3-in. pots.....\$2.00 per doz.; \$15.00 per 100; \$100.00 per 1000
6-in. pots.....50c each

FERNS IN FLATS

Cyrtomium Fortunei Pteris Adiantoides Pteris Cretica Alba Lineata
Pteris Victoria Pteris Wisoni Pteris Cretica Magnifica
Pteris Serulata Cristata Pteris Wimsettii Multiceps
Price, any of the above varieties, \$2.00 per flat; not less than a full flat of any one variety will be supplied

MIXED FERNS FOR DISHES

We can supply all the leading varieties for filling Fern Dishes in good sturdy plants from 2 1/4 inch pots \$3.50 per 100; \$30.00 per 1000.

Carnation Plants

Field-Grown

Pink Delight, stock limited, \$12.00 per 100.

White Perfection, stocky plants, \$7.00 per 100; \$60.00 per 1000.

White Enchantress, stocky plants, \$8.00 per 100; \$70.00 per 1000.

Winona, \$8.00 per 100, \$70.00 per 1000.

F. DORNER & SONS CO.
LA FAYETTE, IND.

Mention The Review when you write

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
334 Dearborn St. Chicago

FIELD-GROWN

Carnation Plants

Strong and Healthy

Mrs. Lawson
Robt. Craig

Lady Bountiful
Rose-Pink Enchantress

\$6.00 per 100; \$50.00 per 1000

PETER REINBERG, 1800,00 Feet of Modern Glass
35 Randolph Street, Chicago

Mention The Review when you write.

Carnation Plants

Beacon...\$7.00 per 100; \$60.00 per 1000

Winsor... 6.00 " 50.00 "

WHITE BROS.,
Gasport, New York

ROSES—NOW READY

In 50 sorts out of 400.

Summer grown; on own roots.

THE LEEDLE FLORAL COMPANY.
SPRINGFIELD-OHIO.

Always mention the Florists' Review when writing advertisers.

PITTSBURG.

The Market.

The closing of August finds the trade generally in a hopeful condition, for, while there is not much more than the usual summer trade, the general business conditions are such as to make all feel that the coming season will be one of the best in years.

The wholesalers are getting in fine stocks of Beauties, roses, chrysanthemums, asters and gladioli. The asters are particularly good, and are cleaned up pretty well each day.

The retailers are just taking things easy. All are in excellent spirits, having returned from their vacations, and are just anxious to have things open up.

Various Notes.

Fred Kocher and family, of the Pittsburgh Rose & Carnation Co., are at Niagara Falls.

Samuel McClements has been at the Thousand Islands and will return by way of New York and Philadelphia.

A. W. Smith, Jr., has just returned from Mountain Lake, where he has been spending a couple of months with his family. Hoo-Hoo.

ST. PAUL.

The Market.

With the return of cooler weather, trade has improved somewhat. Good stock continues scarce. Asters are a partial failure, most of the stock coming in being of inferior quality and only fit for funeral work.

The first Golden Glow mums appeared last week on this market.

Weddings and funerals call for a good many flowers.

Various Notes.

The annual meeting of the State Florists' Association will be held Friday evening, September 3.

Holm & Olson are receiving some carnations, which sell readily.

May & Co. are cutting some good My Maryland roses.

Recent visitors: E. M. Sherman, of Charles City, Ia.; Wm. W. Abrahamson, of Chicago; A. N. Kinsman, of Austin; G. A. Clausen, of Albert Lea.

O. J. Olson and G. A. Clausen are in the wilds of northern Wisconsin, catching muscullonge—at any rate, that was what they went for. X. Y. Z.

HAVERHILL, MASS.—John E. Tabor and Willis F. Eaton, well-known business men of this city, have started business here as florists.

FIELD-GROWN

Carnation Plants

	Per 100	1000
Enchantress.....	\$ 6.00	\$ 50.00
White Enchantress.....	6.00	50.00
Lawson-Enchantress.....	6.00	50.00
Ruby.....	12.00	100.00
Mrs. Chas. Knopf.....	12.00	100.00

Immediate delivery. Plants guaranteed to give satisfaction.

CHAS. KNOPF FLORAL CO.
RICHMOND, IND.

Mention The Review when you write.

Miscellaneous Stock

Boston Ferns		Doz.	100
2 1/2-in.....	\$ 0.60	\$ 4.50	
5-in.....	3.50	25.00	
6-in.....	5.00		
8-in.....	10.00		
Whitman Ferns			
2 1/2-in.....	.75	5.00	
Scottii Ferns			
2 1/2-in.....	.60	4.50	
6-in.....	5.00		
Amerpohlii Ferns			
2 1/2 in.....	.60	4.50	
3-in.....	1.00	8.00	
4-in.....	2.00	15.00	
5-in.....	3.50		
6-in.....	5.00		
Asparagus Plumosus Nanus			
2-in.....	.50	3.00	
4-in.....	1.50	12.00	
Asparagus Sprengeri			
2-in.....	.50	2.50	
3-in.....	1.00	6.00	
4-in.....	1.25	10.00	
Araucaria Excelsa			
4-in., 2 tiers.....	5.00	40.00	
4-in., 3 tiers.....	6.00	50.00	
5-in., 4 tiers.....	7.50	60.00	
Primroses			
3-in., Chinese Primroses.....	1.00	6.00	
2-in., Obconica Primroses.....	.50	3.00	
4 in., Obconica Primroses.....	1.50		
2-in., Baby Primroses.....	.50	3.00	
Rubbers		Doz.	100
4-in.....	\$3.00		
Cyclamen Persicum Giganteum			
4-5 colors, separate if wanted.		.50	\$ 3.00
2-in.....		1.00	7.00
3-in.....		2.00	15.00
4-in.....		3.00	25.00
Assorted Ferns For Dishes			
2-in..... (\$30.00 per 1000)			3.50
Poinsettias			
2-in.....	.75	5.00	
Latania Borbonica Palms			
2 1/2-in.....	.50	4.00	
4-in.....	2.50	20.00	
5-in.....	4.00		
Kentia Belmoreana and Forsteriana Palms			
2 1/2-in.....	1.25	10.00	
3-in.....	2.50	20.00	
Jerusalem Cherries			
3-in.....	.75	6.00	
4-in.....	1.25	10.00	
Celestial Peppers			
4-in.....	1.25	10.00	
Hermosa Roses			
4-in.....	1.00	8.00	
Mums			
4-in, our selection.....	.75	6.00	

All stock first-class and satisfaction guaranteed. Usual terms to reliable parties. 2% discount for cash with order. C. O. D. orders from unknown parties must remit at least 1/3 before goods are sent.

D. U. AUGSPURGER & SONS CO.
Box 778, PEORIA, ILL.

Mention The Review when you write.

SHASTA

The best and most profitable White Carnation ever offered to the trade. Always pure white, always in bloom, always high grade. \$12.00 per 100; \$100.00 per 1000.

SEND ORDERS TO

PATTEN & CO., Tewksbury, Mass. BAUR & SMITH, Indianapolis, Ind.

Mention The Review when you write.

A New Seedling
CARNATION

CONQUEST

Light pink, overlaid with a deep rose pink, the color extending over the petals from the center almost to the edge. The most attractive novelty and money maker for 1910. \$12 per 100; \$100 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.

Mention The Review when you write.

Mary Tolman

A new light pink Carnation that does not fade, for 1910.

\$12.00 per 100; \$100.00 per 1000.

A. E. HUNT & CO., Evanston, Ill.

CHICAGO CARNATION CO., Joliet, Ill.

HUNT BROS., Park Ridge, Ill.

Mention The Review when you write.

SANGAMO

New, brilliant, glistening Pink Carnation for 1910. \$12.00 per 100; \$100.00 per 1000.

A. C. BROWN,

CHICAGO CARNATION CO.,

Springfield, Ill.

Joliet, Ill.

ALWAYS MENTION THE.....

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS

PRICE LIST, FALL 1909

For those who did not get to Cincinnati, to see our Samples, we submit the following Price List for strictly first-class stock of Craig Quality.

FIGUS PANDURATA

Our stock of this wonderful plant is exceptionally fine this year and we can surely give you satisfaction.
6-inch pots, 24 to 26-inch tall \$2.00 each
7-inch pots, 42 to 48-inch tall 3.00 each
8-inch pots, 54 to 60-inch tall 4.00 each
We are now booking orders for the larger sizes, at \$5.00, \$6.00 and \$7.50 for delivery December 1st, 1909.

CROTONS

We have the largest and most complete collection of Crotons in America, of the very highest quality and exceptionally well colored
4-inch pots \$25.00 per 100
5-inch pots \$50.00 and \$75.00 per 100
6-inch pots \$9.00, \$12.00 and \$15.00 per doz.
7-inch pots \$2.00 and \$2.50 each
8-inch pots \$2.50, \$3.00 and \$4.00 each

PANDANUS VEITCHII

Well colored plants. We are booking orders for November 1st.
4-inch pots \$6.00 per doz.; \$40.00 per 100

NEPHROLEPIS AMERPOHLII

Philadelphia Lace Fern

Our stock of this variety is unusually large and we can supply perfect plants in sizes up to 6-inch pots.
2 1/2-inch pots \$6.00 per 100; \$50.00 per 1000
4-inch pots \$20.00 per 100
5-inch pots \$6.00 per doz.
6-inch pots \$6.00 and 9.00 per doz.

NEPHROLEPIS WHITMANI

5-inch pots \$4.00 and \$6.00 per doz.
6-inch pots 6.00 and 9.00 per doz.
8-inch pots 12.00 and 15.00 per doz.
9-inch pots 24.00 per doz.

NEPHROLEPIS TODEAOIDES

The London Fern

This we consider the best of the upright growing class.
4-inch pots \$20.00 per 100
6-inch pots \$50.00 and 75.00 per 100
8-inch pots \$12.00 per doz.

NEPHROLEPIS SCOTTII

Our stock is exceptionally fine this year.

6-inch pots \$50.00 per 100
8-inch pans \$12.00 per doz.
10-inch pans \$18.00 and 24.00 per doz.

NEPHROLEPIS BOSTONIENSIS

8-inch pots \$12.00 per doz.
10-inch pans 18.00 per doz.
11-inch tubs \$3.50 each

ASPARAGUS PLUMOSUS NANUS

2 1/2-inch pots \$4.00 per 100; \$35.00 per 1000
3-inch pots 7.00 per 100; 65.00 per 1000

PANDANUS UTILIS

4-inch pots \$25.00 per 0

DRACAENA FRAGRANS

5-inch pots 35c and 50c each

DRACAENA MASSANGIANA

This handsome plant is the best of all Dracaenas for houses.
6-inch pots \$18.00 and \$24.00 per doz.
8-inch pots \$2.50 and \$3.00 each
9-inch pots 4.00 and 5.00 each

DRACAENA TERMINALIS

We will have a fine stock of the above variety, well colored plants, for delivery December 1st.

4-inch pots \$25.00 per 100
5-inch pots \$6.00 and \$9.00 per doz.
6-inch pots 9.00 per doz.

Let us have your order early.

ARECA LUTESCENS

Our plants are in splendid condition.

5-inch pots Delivered Nov. 1. \$6.00 and \$7.50 per doz.
5-inch pots 3 plants, 24-26 in. high, \$9.00 per doz. Ready now.
6-inch pots, 3 plants, 28-30 in. high, \$12 and \$15 per doz. Ready now.
7-inch pots, 3 plants, heavy, 30 in. high, \$18 per doz. Ready now.
7-inch pots, 3 plants, very heavy, 36 in. high, \$24 per doz. Ready now.

KENTIA FORSTERIANA

7-inch pots 6 and 7 leaves, 36-40 inches tall, \$2.00 each

PANDANUS PACIFICA

6-inch pots \$1.00 each
7-inch pots 1.50 each

PHOENIX ROXBOROUGHII

4 1/2-inch pots \$7.50 per doz.

This is a most satisfactory plant.

BEGONIA GLOIRE DE LORRAINE

We have the largest and finest stock of this grand Christmas plant in America.

2 1/2-inch pots \$15.00 per 100; \$140.00 per 1000
4-inch pots 30.00 per 100; 250.00 per 1000
5-inch pots \$50.00 per 100
6-inch pots \$7.50 and \$9.00 per doz.

We also have a large stock of the Light Lonsdale Sport at same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

OTAHEITE ORANGES

Our stock is unusually fine this year. We can supply plants with from 4 to 25 fruit. When shipped prior to Oct. 1st, 15 cents per fruit in green state; when fully ripened 25 cents per fruit—for Christmas.

CYCLAMEN

Our stock at this time is better than we have ever had it and sure to be a money maker for anyone buying now. The prices at Christmas will be just double those quoted below.

2 1/2-inch pots \$6.00 per 100; \$50.00 per 1000
4-inch pots \$25.00 per 100
5-inch pots 50.00 per 100
6-inch pots 75.00 per 100

GARDENIA VEITCHII

4-inch pots, strong \$20.00 per 100

BOUGAINVILLEA SANDERIANA

An exceptionally fine lot of shapely specimens at \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each.

ROBERT CRAIG COMPANY

Branch,
NORWOOD, PA.

49th and Market Sts., Philadelphia, Pa.

Mention The Review when you write.

Field-grown Carnation Plants

No Stem Rot or Rust

	Per 100
Boston Market	\$4.50
The Queen	5.00
Queen Louise	5.00
White Lawson	5.00
Harlowarden	5.00
Lawson	5.00
Enchantress	6.00
Rose-pink Enchantress	6.00
White Enchantress	6.00
White Perfection	6.00

Write for full list of varieties and special prices on your full order. Cash with order.

FARNAM P. CAIRD, Troy, N. Y.

ROSES

Mrs. Jardine and Rhea Reid to close out,
8-inch pots, \$8.00 per 100.

SWEET PEAS for winter blooming.
Christmas Pink, Denzer, and all Zvolanek's new varieties.

Send for list.

CHARLES H. TOTTY, MADISON, N. J.

Asparagus Plumosus Nanus

2 1/4-in. pots, \$3.00 per 100.

Asparagus Sprengeri

2 1/4-in. pots, \$2.50 per 100.

Vick & Hill Co.

P. O. Box 613.

ROCHESTER, N. Y.

Always mention the Review when writing to Advertisers

Heacock's Kentias

Our stock consists of healthy, HOME-GROWN
WELL ESTABLISHED Plants. :: :: ::



Areca Lutescens

6-inch pot, 3 plants in pot, 24 to 26 inches high.....each, \$0.75
6-inch pot 3 plants in pot, 26 to 28 inches higheach, 1.00
7-inch pot, 3 plants in pot, 30 to 32 inches high.....each, 2.00

Cocos Weddelliana

2½-inch pot, 8 to 10 inches high.....per 100, \$10.00
2½-inch pot, 10 to 12 inches high.....per 100, 15.00

Kentia Belmoreana

5-inch pot, 6 to 7 leaves, 18 inches highper doz., \$6.00 Per 100, \$50.00
6-inch pot 6 to 7 leaves, 22 to 24 inches higheach, 1.00 Per doz., 12.00
6-inch pot, 6 to 7 leaves, 24 to 26 inches high.....each, 1.25 Per doz., 15.00
7-inch pot or tub, 6 to 7 leaves, 34 to 36 inches higheach, 2.50 Per doz., 30.00
9-inch tub 6 to 7 leaves, 42 to 48 inches high, very heavy.....each, 5.00
9-inch tub, 6 to 7 leaves, 48 to 54 inches high, very heavy.....each, 6.00

Kentia Forsteriana

5-inch pot, 6 leaves 18 to 20 inches higheach, .50 Per doz., 6.00
6-inch pot, 5 to 6 leaves 28 to 30 inches high.....each, 1.00 Per doz., 12.00
6-inch pot, 6 leaves, 30 to 32 inches higheach, 1.50 Per doz., 15.00
6-inch pot, 6 leaves, 34 to 36 inches higheach, 1.50 Per doz., 18.00

Made-up Kentia Forsteriana

7-inch pot or tub, 4 plants in pot, 36 inches high.....each, \$2.50
9-inch tub, 4 plants in tub, 42 to 48 inches high.....each, 5.00

Joseph Heacock Co., Wyncote, Pa.

Mention The Review when you write

LOUISVILLE, KY.

The Market.

Business has been quiet for the last fortnight. Good flowers are extremely scarce just at present. Some good asters are to be seen, but the supply is limited. Roses are fairly good and are equal to the demand. Several of the growers are still cutting a few carnations; they are rather small, but are used up as fast as they are cut.

Various Notes.

The crowd that have returned from Cincinnati declare that they had a good time and they are full of praise for the Cincinnati boys.

Young carnation plants are looking fine and, judging from the looks of stock now, good blooms will be cut this winter and lots of them.

Jacob Schulz has a nice house of carnations and some good mums. He is also cutting some good asters.

William Walker is cutting quite a few roses and a few carnations from young stock.

Frank Gottwald has finished planting carnations and the plants look thrifty.

Adam Heitz has some good mums in 6-inch pots, and some nice carnations are to be seen here also.

Miss Mary Sheedy, with Jacob Schulz, has returned, after spending three weeks in Knoxville, Tenn.

Geo. E. Schulz has left for Knoxville and will be absent two or three weeks.

The regular monthly meeting of the Florists' Club will be held at Senning's park, September 7.

K. R.

Carnation Plants

From the Field

WHITE:--Sarah Hill, Lloyd, Vesper. FLESH PINK:--May, Enchantress, St. Cecilia. PINK:--Victoria. RED:--Beacon, Defiance. CRIMSON:--Harvard, Crimson Glow.

Plants in fine condition. \$6.00 per 100; \$50.00 per 1000.

BAUR & SMITH, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write

Extra Strong Rose Plants

For Immediate Benching, to Close Out—Stock Worth Double the Money.

2000 Maids, 3½ in.....	Per 100 1000	3000 Beauties, 8-in.....	Per 100 1000
2000 Palmer 2½-in.....	\$55.00	3000 Beauties, 2-in.....	\$50.00
2000 Uncle John, 2½-in.....	85.00	1000 Maids, 2½ in.....	40.00
	25.00		35.00

Smilax, 8 in., strong plants, \$4.00 per 100.

Asp. Sprengerii, 8-in., strong plants, \$4.00 per 100.

All stock warranted to please.

POEHLMANN BROS. CO., Morton Grove, Ill.

Mention The Review when you write.

Field-Grown Carnation Plants

All the best varieties at lowest prices. Send for our list.

J. D. Thompson Carnation Co. Joliet, Ill.

Mention The Review when you write.

Kentias, Arecas and Other Fine Stock

We call special attention to our Kentias in the larger sizes.

We have a nice lot of

BOSTON FERNS

from bench ready for 5-inch pots, at \$20.00 per 100; also pot grown Bostons at 50c, 75c and \$1.00 each.

Boston Fern Baskets, \$1.00 each.

An exceptionally choice lot of

Asparagus Plumosus

in 2, 3 and 4-in. pots, that is sure to give entire satisfaction

2-in. pots.....\$0.50 per doz.; \$ 3.00 per 100
3-in. pots..... 75 " 6.00
4-in. pots..... 1.50 " 12.00 "

Asparagus Sprengeri

Price, 3-in. pots 75c per doz., \$3.00 per 100; 4-in. pots, \$1.50 per doz., \$12.00 per 100.

Phoenix Roebelenii, 7-inch, 18 to 24 inches high, \$2.50 each.

Boston Ferns, 10-in. baskets, nicely furnished, \$1.00 each

Euonymus variegatus, 5-in., 35c each.

Areca Lutescens

We have an exceptionally fine lot of **Areca Lutescens**.

Size pot	Each	Doz.
3-in.....	\$ 2.00
4-in.....	\$0.25 3.00
5-in.....60 5.00
7-in.....	2.00 24.00
8 in.....	3.00 36.00
9-in.....	5.00 60.00

Kentia Belmoreana

The following list of **Kentias** shows an exceptionally fine lot of perfect plants, sure to give satisfaction:

Pot	Leaves	Height	Per doz.
2 1/2 in...	4....	8-10.....	\$1.50
3-in.....	4....	10-12.....	2.00
Each			
4-in.....	4 5....	14-16.....	\$0.85
5-in.....	5-6....	18-22.....	.75
6-in.....	5-6....	20-24.....	\$1.00 to 1.25
6-in.....	5-6....	24-28.....	1.50
7-in.....	6....	30-34.....	2.50
7-in.....	6-7....	30-36.....	4.00
8-in.....	7-9....	36-42.....	6.00

Made-up Plants

7-inch, 30-36 inches high, 3 plants in pot, each, \$3.50.



Kentia Belmoreana

We never saw a better lot of Kentias than we are offering this season. Sure to please you.

Asparagus Sprengeri Baskets

Size 10 in., and nicely furnished. Price, \$12.00 per doz.

KENTIA FORSTERIANA

Pot	Height	Leaves	Per doz.
2-in.....	6-7.....	3-4.....	\$1.50
3-in.....	10-15.....	4-5.....	2.00
4-in.....	16-18.....	5-6.....	4.50
Each			
5-in.....	24-28.....	5-6.....	\$0.75
6-in.....	28-30.....	5-6.....	1.00

Pot	Height	Leaves	Each
6-in.....	30.....	5-6.....	\$1.25
7-in.....	32-34.....	5-6.....	1.50
7-in.....	36-40.....	6-7.....	2.50
7 in.....	42-44.....	6-7.....	3.00
8-in.....	44-54.....	6-7.....	5.00
9-in.....	60-62.....	6-7.....	7.00

Made-up Plants

7-in. tubs, 30-34 high, 4 plants in tub.....	\$3.00
8 in. " 42-46 " 4 " " ".....	5.00
9-in. " 48-50 " 4 " " ".....	6.00
10-in. " 54-60 " 4 " " ".....	10.00
Large specimens.....	\$15.00 to 15.00

We can recommend the above as good values, and will say they are fine, perfect plants, thoroughly established and sure to give satisfaction. Get your name on our mailing list by sending for our catalogue.

George Wittbold Co., 737 Buckingham Place
CHICAGO

Mention The Review when you write

Pansies

Through direct importation from German specialists, I can offer you the best on the market in separate colors.

GIANT TRIMARDEAU— Snow Queen (white), Golden Queen (pure yellow), Emperor William (bright blue), Lord Beaconfield (dark blue and white), Mme. Perret (winer d), Cardinal (red).

The Lancaster strain of Mixed Pansies is known everywhere; mixed with the best imported seed gives the true **GIANT PRIZE PANSIES**.

Seedlings, ready after Sept. 15—
Per 1000.....\$ 3.00
Transplanted, ready after Oct. 15—
Per 100..... 10.00

ORDERS BOOKED NOW

RUDOLPH NAGEL, Lancaster, Pa.

Mention The Review when you write

Nephrolepis Pruessneri

For sale at the following prices for strong, well established plants. Orders filled in rotation.

2 1/2-in. pot plants.....	\$3.00 per doz.
3 -in. pot plants.....	4.00 per doz.
4 -in. pot plants.....	6.00 per doz.
5 -in. pot plants	9.00 per doz.

CASH WITH ORDER

J. D. PRUESSNER

Trust Bldg. Galveston, Tex.

Mention The Review when you write

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

Seasonable Stock READY NOW

Primula Sinensis, from excellent strain of seed. Alba variegata, Bright Pink and Improved Cheswick Red, strong, 2 1/2-in. pot plants, \$3.00 per 100; \$25.00 per 1000

Adiantum Croweanum, undoubtedly the best Adiantum for cutting or house culture. Strong 4-in. pot plants, \$15.00 per 100; 5-in. pot plants, \$25.00 per 100.

Pteris Argyræa and Tremula, sturdy. 2 1/2-in. pot plants \$3.00 per 100; \$25.00 per 1000.

Araucaria Excelsa, 5-in. pot plants, 3 tiers, 10 to 12 in. high, 60c each; 6-in. pot plants, 3 and 4 tiers, 12 to 15 in. high, 75c each.

Collection of Ferns for dishes, 2 1/2-in. pot plants—Pteris Adiantum, Alexandria, reticulata, Alh-linata, Magnifica, Mayli Serrulata, Wimsettii, \$3.00 per 100; \$25.00 per 1000.

Kentia Forsteriana, several plants in a pot, bushy, clean stock, just the thing for decorating:

7 in., 34 to 36 in. high at \$2.50 each.
8-in., 36 to 40 in. high, at 3.50 each.
8-in., 40 to 44 in. high, at 4.50 each.
10-in., 44 to 48 in. high, at 6.00 each.
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Christmas or Celestial Peppers, 2 1/2-in. pot plants, ready for a shift \$4.00 per 100.

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Palms, Plants, Orchids, Etc., Etc.

Send for Price List

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INDIANAPOLIS.

The Market.

Business during the month of August was satisfactory for that time of the year. There was a steady demand for funeral flowers, and there were few of the days that were so numerous in July, when there was absolutely "nothing doing."

Good flowers are scarce. A few fine asters have come in, but not half enough to go around. Roses, gladioli and carnations are slow in coming in. Quantities of dahlias are to be seen, some of the light colors making a substitute for asters. Some good Golden Glow mums are arriving, but there is no heavy demand for mums yet.

Various Notes.

A severe hail storm passed over the south part of the city last week, causing considerable loss to the florists and market gardeners in that vicinity. August Rieman probably suffered the most, the hail completely ruining all of his outdoor stuff and a greater part of his glass. John Heidenreich lost about 600 panes of glass. This is the second time the hail has visited these same florists this year. Last spring a more severe storm passed over this section, doing considerably more damage than this time.

Fred Stolti, of A. Wiegand & Sons, has returned from his vacation.

W. J. Hasselman, of the Indianapolis Flower & Plant Co., is putting up a fine new residence at Thirty-fourth street and Central avenue. A number of years ago Mr. Hasselman's house was burned to the ground and this one is to take the place of the former, only on a much finer scale.

S. S. Skidelsky paid us a visit last week. Mr. Skidelsky says the outlook is encouraging.

Henry Rothermel, son of Silas Rothermel, the Brightwood florist, was severely burned at the fire of the Tiona Refining Co. last week.

Alfred Pahud, who was injured by falling off a street car on his return from the convention, is getting along nicely and expects to be out in a few days.

H. L. W.

RALEIGH, N. C.—J. L. O'Quinn & Co. have completed another new house, and their range is now in the form of a complete block, containing 30,000 square feet of glass. By July 31 they had planted all the houses to roses, carnations and mums, except the section intended for palms, ferns, greens and general potting plants. They find, they say, that early housing of carnations is a decided advantage in the south.

Order now for immediate delivery.

BEGONIA GLOIRE DE LORRAINE

2½-inch, \$15.00 per 100; \$140.00 per 1000.

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2½-inch \$5.00 per 100; \$45.00 per 1000.

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4-in., Sept. delivery, \$15.00 per 100.

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Direct importations. Send for price list.

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Boston Ferns 2½-in., 4c; 4-in., 12½c
Whitman and Elegantissima 2½-in., 5c; 3-in., 10c
Amerpohli 2½-in., 5c; 3-in., 15c
Asparagus Plumosus 2½-in., 3c; 4-in., 10c
Asparagus Sprengeri 2½-in., 2½c; 3-in., 5c; 4-in., 10c
Headquarters for Bedding Stock—all sizes.
Hardy Perennials—Special discount on all fall shipments.
A fine lot of Geraniums in different varieties, for stock plants.

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Looking over our adv. in April 22 and
May 6 issues. We offered some great values. Some fine
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THE REESER FLORAL CO., Urbana, Ohio

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Asparagus plumosus, tenuissimus and comorensis, 5-in. pots \$2.00 per doz.
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Ivy, hardy English, well grown plants, \$10.00 per 100.
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in excellent condition; owner is doing away with greenhouse. 2 *Cycas Revoluta*, \$25.00 each; 2 *Phoenix Reclinata*, 5 *Latania Borbonica*, 1 *Areca Verschaffeltii* and 1 *Alsophila Australis*, \$10.00 each; 1 *Strelitzia Reginae*, 1 *Monstera Deliciosa*, 1 *Kentia Belmoreana*, 1 *Alsophila Australis* and 1 *Rhapis Flabelliformis*, \$5.00 each; 2 *Bougainvillea Sanderiana*, \$2.50 each; 2 *Bougainvillea Sanderiana*, \$1.00 each.

Apply, David McCracken, for Mrs. Roberts, Bala, Pa., near Philadelphia.

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Prosperity is Everywhere and is Now Knocking at Your Door. Why Not Get Your Share of It?

Look! This speaks for itself—one order of 500 *Araucarias*, 50 at \$2.00, 50 at \$1.00, 200 at 75c, 200 at 50c, has just been shipped to a large New England concern.

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We are one of the largest importers of these well-known and beautiful evergreen decorative plants, the *Araucaria Robusta Compacta*, *Excelsa Glauca* and *Excelsa*.

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Araucaria Excelsa, 1909 importation, in sizes as herewith stated: 5, 5½ to 6-in. pots, 3, 4, 5, 6 tiers, 12, 14, 16, 18, 20 to 25-in. high, 35c, 40c, 50c, 60c, 75c, \$1.00 to \$1.25.

Sago Palm, or *Cycas Revoluta*, 5½, 6, 7 and 8-in. pots, from 5 to 20 leaves to a plant, 10c per leaf.

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We have the prospect of an immense crop. Special prices on large lots are yours for the asking. We have good Standard sorts from 2-in. pots, \$2.00 per 100 and up. Our collection is the most complete in the country.

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French camellias. Grower and exporter of
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We offer, subject to prior sale, the following:
These are extra strong, healthy plants, the
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stock that has been carefully selected and
handled under the best possible methods, thus
insuring results that will place the plants in
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Mrs. Patten	

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Note—Second grade are as good, if not better,
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POT-GROWN PLANTS.

800 Bountiful, 4-in. pots, 2000 White Perfection,
4-in. pots, \$6.50 per 100; \$55.00 per 1000.
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FIELD-GROWN CARNATION PLANTS.

500 Winona	\$8.00 per 100
400 Winsor	5.00 per 100
300 Lawson-Enchantress	5.00 per 100
500 Sarah Hill	5.00 per 100
100 Rose-pink Enchantress	5.00 per 100
100 Bountiful	5.00 per 100
100 Lawson	5.00 per 100
100 Afterglow	5.00 per 100
100 Perfection	5.00 per 100
100 Enchantress	5.00 per 100

Cash with order.

John L. Wyland, De Haven, Pa.

FIELD-GROWN CARNATION PLANTS.

500 Boston Market.....	\$4.00 100; \$35.00 1000
2000 Lawson-Enchantress ..	5.00 100; 40.00 1000
2000 Nelson Fisher.....	5.00 100; 40.00 1000
2000 Guardian Angel.....	4.00 100; 35.00 1000
300 E. Nelson	4.00 100
700 Lady Bountiful.....	4.00 100
500 M. A. Patten.....	4.00 100

Cash with order.

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FIELD-GROWN CARNATION PLANTS.

R. P. Enchantress.....	\$6.00 per 100; \$55.00 per 1000
Enchantress	6.00 per 100; 55.00 per 1000
Mrs. T. W. Lawson.....	6.00 per 100; 50.00 per 1000
Winsor	6.00 per 100; 50.00 per 1000
Aristocrat	6.00 per 100;
Boston Market.....	5.00 per 100; 40.00 per 1000

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

Strong field-grown carnation plants. Winona,
Afterglow, \$8.00 per 100; \$70.00 per 1000.
White Perfection, Lawson-Enchantress, Winsor,
Red Nelson Fisher, Rose-pink Enchantress,
Seelye, Sarah Hill, \$6.00 per 100; \$50.00 per
1000. Queen, May and Nelson Fisher, \$5.00
per 100; \$45.00 per 1000.

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Strong, healthy, field-grown carnation plants.
Enchantress and Rose-pink Enchantress, \$6.00
per 100; \$50.00 per 1000. Cash with order,
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FINE FIELD-GROWN PLANTS. NOW READY.

Enchantress	White Enchantress
Rose Enchantress	Nelson Fisher
Mrs. Patten	White Perfection
Winsor	Boston Market

First size, \$6.00 per 100, \$55.00 per 1000;
second size, \$5.00 per 100, \$45.00 per 1000.
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FINE FIELD-GROWN CARNATION PLANTS.

Lawson, Queen, Enchantress and Prosperity,
\$5.00 per 100. White Lloyd, \$7.00 per 100.
You cannot get better plants at any price.
Cash with order, please.
The Hillside Floral Gardens,
Atlantic Highlands, New Jersey.

75,000 fine, healthy, field-grown carnation
plants. Enchantress, 5c; \$40.00 per 1000. W.
Enchantress, Aristocrat, Winsor, 6c; \$50.00 per
1000. Boston Market, 5c; \$40.00 per 1000.
Light-pink Enchantress, 5c; \$40.00 per 1000.
Lawson-Enchantress, 7c.
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CARNATIONS

2,500 Queen	\$50.00 per 1000
2,500 Enchantress	50.00 per 1000
3,500 Boston Market.....	50.00 per 1000
1,500 Harlowarden	45.00 per 1000
500 Red Sport.....	45.00 per 1000

Fox & Rosen, Parker Ford, Pa.

35,000 FIELD-GROWN CARNATIONS.

Field-grown carnation plants, first size, ready
now. Perfection, Aristocrat, R. P. Enchantress,
W. Enchantress, L. P. Enchantress, Har-
lowarden and Andrew Carnegie, \$6.00 per 100;
\$55.00 per 1000. Cash or C. O. D.
Chas. Pfeiffer, Ft. Thomas, Ky.

Carnations. Fine, field-grown plants now
ready.
Enchantress L. Bountiful
P. Lawson Melody
Winsor Boston Market
First size, \$5.00 per 100; second size, \$4.00
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CARNATIONS

10,000 ENCHANTRESS
EXTRA LARGE AND HEALTHY
FINEST STOCK EVER OFFERED
HESSION
E. 49 ST. AND LINDEN BLVD.,
FLATBUSH, BROOKLYN, N. Y.

We are offering extra strong, field-grown car-
nation plants at the low rate of \$4.00 per 100,
cash, to move quickly. These are as fine as you
will buy elsewhere at \$5.00 and \$6.00. 550
Robert Craig, 200 White Lawson, 250 Red
Sport, 700 Lawson, 375 Enchantress.
R. P. Atwell, Florist, Fort Dodge, Ia.

REDUCED PRICES.

Enchantress, Rose-pink, Afterglow..	\$5.50	100	1000
Winsor, W. Lawson, Red Chief.....	5.00	500	45.00
Lawson, Lord, Bountiful.....	5.00	500	45.00

Strong, healthy plants. Light packing.
W. H. Gullett & Sons, Lincoln, Ill.

Field-grown carnation plants, extra strong
and healthy, 12 to 15 shoots. We have left out
of 10,000: 100 Enchantress, \$6.00; 100 R.
Lawson, \$5.00; 250 Variegated Lawson, \$13.50;
50 W. Lawson, \$2.50; 50 Queen Louise, \$2.00.
E. Friederichsen & Sons, Wilton Junction, Iowa.

Field-grown carnations, strong healthy plants,
first size. W. Enchantress, Lawson-Enchantress,
Winsor, Sarah Hill, \$6.00 per 100; \$50.00 per
1000. Enchantress, Perfection, Peary, Bountiful,
\$5.00 per 100; \$45.00 per 1000. Cash.
H. P. Smith, Piqua, Ohio.

Field-grown carnation plants. Per 100:
Enchantress \$6.00 Prosperity \$5.00
R. P. Enchantress 6.00 Pink Lawson..... 5.00
B. Market..... 5.00 Harlowarden 5.00
Cash, please.
C. L. Van Meter, Monticello, Iowa.

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Immediate Delivery.
APPLE BLOSSOM WANOKA
WONDER WORKERS, MONEY MAKERS.
WANOKA GREENHOUSES,
BARNEVELD, N. Y.

STRONG FIELD-GROWN PLANTS.

Lawson, Enchantress and Boston Market,
\$50.00 per 1000. Immediate delivery. Careful
packing.

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59 Wabash Ave., Chicago, Ill.

Best yellow carnation in the market, Canary
Bird. 1000 surplus, large, field-grown plants,
\$2.50 per doz.; \$12.00 per 100. No more than
100 sold to anyone. Every retailer ought to
have a few.

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Carnations, field-grown, clean, stocky plants.
Lady Bountiful, white, \$5.00 per 100; Enchan-
tress, light pink, \$5.00 per 100; Lawson, pink,
\$4.00 per 100. Cash. Forest Hill Nursery,
G. Rentschler, prop., R. F. D. 6, Madison, Wis.

Carnations, fine field-grown. Melody, Queen
and Lloyd, \$5.00 per 100; \$40.00 per 1000.
Quality is our hobby. We have Adams, Wells-
Fargo, American, National and Pacific express;
name yours. W. C. Hill Floral Co., Streator, Ill.

Carnations, field plants. Lawson, Enchan-
tress, Q. Louise, Lady Bountiful, White Per-
fection, Harlowarden and Prosperity, \$5.00 per
100.
C. H. Frey, 1183 O St., Lincoln, Neb.

Extra fine, field-grown carnations, \$5.00 100.
700 R. P. Enchantress, 400 Enchantress, 1000
W. Perfection, 1000 Melody. Also 300 Aspara-
gus Sprengeri, large, 4-in., \$8.00 100. South
View Floral Co., R. F. D. 1, Fair Haven, Pa.

FIELD-GROWN CARNATIONS.

Good healthy, medium plants of the follow-
ing: 400 Vesper, 400 Joost, 600 Queen, 1000
Queen Louise, \$3.00 per 100. Packed to carry
safely. Chas. Black, Hightstown, N. J.

Carnations. Strong, healthy plants, ready
now. Enchantress, R. P. Enchantress, \$50.00 per
1000. White Enchantress, \$60.00 per 1000.
Satisfaction guaranteed. Cash or C. O. D.
A. J. Stahelin, Redford, Mich.

Carnations, extra large and strong stock,
field-grown. Enchantress, Queen, W. Perfection,
W. Enchantress, Winsor, Lawson, Prosperity,
\$6.00 per 100; Crocker, \$5.00 per 100.
W. C. Pray, Dobbins, N. J.

Good, clean, healthy, field-grown carnation
plants, very bushy. Enchantress, White Enchan-
tress, Rose-pink Enchantress, Harlowarden,
\$50.00 per 1000.
David G. Grillbortzer, Alexandria, Va.

Carnations. Field-grown Enchantress, Law-
son, Nelson Fisher, Fair Maid, Queen and Bos-
ton Market, fine plants, \$5.00 per 100; \$45.00
per 1000. Cash.

William Hoffman, Pawtucket, R. I.

Carnations. 500 Pink Enchantress, \$5.00 per
100; 160 White Perfection, \$7.00 for the lot;
125 Pink Lawson, \$5.00 for lot; 100 White
Lawson, \$4.00 for lot. Cash.
Joe W. Furst, Dayton, O.

Carnations. Field-grown, well rooted and clean,
\$40.00 per 1000. 250 White Lawson
300 Prosperity 100 Lady Bountiful
350 Harlowarden Enchantress all sold.
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Strong, healthy, field-grown carnation plants.
Winsor, Victory, Enchantress, \$6.00 per 100;
\$50.00 per 1000.

Sinner Bros.,

3439 Ridge Ave., Rogers Park, Chicago.

Field-grown carnation plants. 500 V. Lawson,
200 Red Lawson, 100 Louise, \$4.00 per 100.
These are good, strong plants, grown for our
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Carnations, field-grown. W. Perfection, R. P.
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Field-grown carnation plants. Lawson, Car-
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100. Holton & Hunkel Co., Milwaukee, Wis.

Carnations. 1800 Rose-pink Enchantress, 700
Light-pink Enchantress, fine, healthy plants,
\$5.00 per 100; \$45.00 per 1000. Cash with order.
S. N. Peck, 442 Summit St., Toledo, O.

250 Enchantress, 75 Pink Lawson, 50 Daybreak
Lawson, 40 Nelson Fisher, strong, field-grown
plants, \$4.00 per 100; for quick delivery. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Field-grown carnations. Enchantress, R. P.
Enchantress and White Lawson, \$40.00 per 1000.
R. T. Donnell, 16th and S. Grand Ave., Spring-
field, Ill.

Field-grown Enchant., P. Enchant., P. W. En-
chant., Pfeiffer, Queen, Winsor, Bountiful, Vic-
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N. J.

10,000 large, fine, field-grown carnation plants.
Enchantress, Lord, Patten, Queen, first size.
\$50.00 per 1000; second size, \$40.00 per 1000.
Geo. Peters & Sons, Hempstead, N. Y.

Field-grown carnation plants. Enchantress,
Mrs. T. W. Lawson and White Lawson, \$6.00
per 100; \$50.00 per 1000. Cash with order.
M. J. Schaaf, Dansville, N. Y.

Field-grown carnations. White Perfection, En-
chantress, Nelson Fisher, Red Riding Hood,
Aristocrat, Boston Market, \$6.00 per 100.
Bentzen Floral Co., St. Louis, Mo.

Field-grown carnation plants. 1000 Boston
Market, \$3.50 per 100; \$30.00 per 1000. 500
Queen, \$3.50 per 100. Cash with order.
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Carnations, good, clean stock. Enchantress,
Pink Enchantress, Lawson, Queen, Excelsior,
Welcome and Mrs. Patten, \$6.00 per 100.
P. R. Quinlan, Syracuse, N. Y.

Field-grown carnation plants. Pink Imperial,
first size, \$4.00 per 100, \$35.00 per 1000; second
size, \$3.00 per 100, \$25.00 per 1000.
Mish's Lebanon Greenhouses, Lebanon, Pa.

Carnations, field-grown plants. Fair Maid, \$6.00
per 100, \$50.00 per 1000; Rose-pink Enchan-
tress, \$6.00 per 100, \$50.00 per 1000.
Backer & Co., Billerica, Mass.

Field-grown carnations, strong plants. Win-
sor, Enchantress, Beacon, Fenn, Lawson, Bounti-
ful, Queen, \$6.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Carnations, clean, stocky, \$5.00 per 100. Pink
and White Enchantress, Winsor, Pink Imperial.
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Lady Bountiful carnations, fine plants, \$5.00
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Nic Zweifel, No. Milwaukee, Wis.

Carnations. White Enchantress, \$50.00 1000; Rose-pink and Enchantress, \$45.00 1000. In fine condition for benching.
H. F. Piggott, 4248 Pearl Rd., Cleveland, O.

Carnations, field-grown. 1200 Enchantress, 600 Pink Lawson, 400 Harlowarden, to close out, \$4.00 per 100.
Addems, Morgan & Co., Loda, Ill.

Field-grown carnations, strong, healthy plants. B. Market, Queen, Fair Maid and Lawson, \$3.00 per 100. Cash.
Frank Sokol, College St., Worcester, Mass.

Field-grown carnations, nice, stocky plants. B. Market, Queen, Elbon, Red Sport, F. Joost, \$4.00 per 100.
T. W. Baylis & Sons, West Grove, Pa.

Carnations in field, good plants, cheap for cash. 180 Pink Enchantress, 540 Harlowarden, 225 Prosperity.
U. G. Harglerode, Shippensburg, Pa.

Carnations. Enchantress, Rose-pink Enchantress, Lawson-Enchantress, fine field-grown stock, \$6.00 per 100.
C. B. Flick Floral Co., Fort Wayne, Ind.

Carnations. White Enchantress, White Perfection, Lawson, Lady Bountiful, \$50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Good, healthy, field-grown plants of Winsor, Red Lawson and Enchantress carnations, \$5.00 per 100.
C. Loveridge, Peoria, Ill.

Field-grown carnations. Craig, Lawson, Harlowarden and Enchantress, \$4.00 per 100. Fine plants.
The Newburys, Mitchell, S. D.

Field-grown carnations now ready. Moonlight, Lawson, Victory, Lawson-Enchantress, \$25.00 per 1000.
B. F. Hensley, Knightstown, Ind.

Strong field-grown carnations. White Perfection, L. Bountiful, R. P. Enchantress, \$5.00 per 100.
Carl Rauth, Springfield, Ill.

Fine, field-grown Winsor carnations, \$5.00 per 100. Cash. E. Nagel & Son, 1118 W. Lake St., Minneapolis, Minn.

Field-grown carnations. Enchantress and R. P. Enchantress, \$6.00 per 100; \$50.00 per 1000.
John B. Rudy, Elmira, N. Y.

Several thousand Pink Enchantress, \$4.00 per 100; \$35.00 per 1000. Good stock.
Kring Bros., Fairbury, Ill.

Field-grown carnations. 1000 Boston Market, extra fine plants, \$5.00 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

Carnations, several sorts, good plants from field, \$3.00 to \$5.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

Boston Market, 400 extra strong, field-grown, stocky plants, \$5.00 per 100.
Honaker Bros., Lexington, Ky.

Strong, field-grown carnations, a good assortment, \$4.00 to \$6.00 per 100.
Kemble Floral Co., Oskaloosa, Iowa.

Strong, healthy, field-grown carnation plants. 1500 Lawson, \$5.00 per 100.
Daniel E. Gorman, Williamsport, Pa.

Carnations. Field-grown Enchantress, extra strong. Write for prices.
H. E. Reimers, Box 2297, Spokane, Wash.

Carnations. Field-grown Enchantress, \$6.00 per 100; \$50.00 per 1000.
Welland & Olinger, New Castle, Ind.

Field-grown carnation plants, P. Lawson and Winsor, \$5.00 per 100.
Robert Buck & Co., Washington C. H., Ohio.

Carnations, field-grown. 500 Enchantress, 5c. Strong, bushy plants.
Jacob Doerrer, R. 1, Box 51, Columbia, Pa.

Carnations. Good, strong, field-grown Lawson, \$4.50 per 100. Cash.
James Clelland, Grove City, Pa.

Carnations. Pink Imperial, good plants, 5c each.
Dana R. Herron, Olean, N. Y.

Carnations. Field-grown Enchantress, \$5.00 per 100.
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Chrysanthemums, strong plants. Early Snow, Polly Rose, Ivory, Nonin, Yellow Bonaffon, Halliday, Pitcher, Bonaffon, Baby, rooted cuttings, \$8.00; 2 1/4-in., \$17.50 per 1000. Golden Glow, Pacific Supreme, rooted cuttings, \$1.50; 2 1/4-in., \$2.25 per 100. Virginia Poehlmann, rooted cuttings, \$1.75; 2 1/4-in., \$2.50 per 100. Gloria, 2 1/4-in., 20c; rooted cuttings, 15c each. Send for list of 45 varieties.
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Strong, healthy chrysanthemum plants. 400 6-in. plants, Maud Dean, Bonaffon, Glory Pacific, Alice Byron and Estelle, \$20.00 per 100.
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Golden Glow stock plants, \$1.00 per doz.
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Cinerarias. Write for price list.
Geo. A. Kuhl, Pekin, Ill.

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Clematis paniculata. Fine, home-grown stock for fall, \$1.00 doz., \$6.00 100, \$50.00 1000.
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Clematis paniculata, strong field-grown plants, \$10.00 per 100. 2 and 3-year-old.
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Large-fl., 2-yr., field-grown, fall and spring delivery. Parks & Schaufelberger, Penfield, N. Y.

Clematis coccinea and crispa for fall. Send your orders now. William Tell, Austin, Tex.

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Cyclamen giganteum supurbum, new English strain, also Salmon Rococo (no other just as good), 3-in., \$7.00 per 100; 4-in., \$12.00. Fine stock, ready for a shift.
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Cyclamen, large flowering, mixed colors, fine stock, 4-in., \$10.00 per 100; 3-in., \$5.00 per 100. Cash. Reference: Rupp The Primrose Man.
J. W. Miller, Shiremanstown, Pa.

Cyclamen persicum giganteum, large flowering, all colors, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

Cyclamen persicum giganteum, 4 colors, strong 3 1/2-in., ready for 5-in., \$10.00 per 100. Cash.
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Cyclamen, English strain, semi-dormant, 1/2 to 1 in. dia., ready for 3 and 4-in., \$2.50 100.
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Dracaena indivisa, 2-in., 3c; 2 1/2-in., 4c. Dracaena rubra, 2 1/2-in., 5c.
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Dracaena indivisa, strong, 4 1/2 to 5-in., 20c and 25c.
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Dracaena indivisa, surplus, large 5-in., \$10.00 100.
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We have no hesitation in saying that in the following list of ferns we offer the finest lot of stock that we have ever offered. You will find our ferns to be extra fine this season, and as we have a very large stock of them we are sure that we will be able to please you.

BOSTON		WHITMANI	
3-in.	.....\$6.00 100	3-in.	.....\$8.00 100
5-in.	.....\$25.00 100	4-in.	.....\$15.00 100
6-in.	.....50c ea.	5-in.	.....40c ea.
7-in.	.....75c ea.	6-in.	.....65c ea.
8-in.	.....1.00 ea.	7-in.	.....75c ea.
9-in.	.....1.50 ea.	8-in.	.....1.00 ea.

Fernery ferns, 2 1/2-in., \$3.50 100; \$30.00 1000

We hope to have your order for some of the above. We will please you.

HOLTON & HUNKEL CO.,

462 Milwaukee St., Milwaukee, Wis.

Ferns. Boston, Pieroni, strong, 5-in., \$3.00 per doz., 6-in., \$4.50 per doz; Whitman, 5-in., \$4.00 per doz. All perfect plants. Will exchange for field-grown carnations, Enchantress, Victory, Winona. Cash or satisfactory reference.
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Collection of several varieties of hardy ferns, mixed, \$20.00 per 1000; less, \$2.50 per 100. Special named varieties; prices on application.
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FERNS MY SPECIALTY.

Million and a half of fern seedlings, in excellent condition, now ready for potting. Assortment of 12 best varieties for fern dishes, my selection, including in liberal proportion, PELLAEA GERANIAEFOLIA, the neatest of all jardiniere ferns, \$1.00 per 100, \$8.50 per 1000; \$8.00 per 1000 in 50,000 lots. If by mail, add 10c per 100 for postage. Can be shipped safely any distance.

PELLAEA GERANIAEFOLIA, seedlings exclusively, \$4.00 per 100; \$35.00 per 1000.

ADIANTUM CUNEATUM, best maidenhair fern for cut fronds, strong seedlings, \$1.25 per 100; \$9.50 per 1000.

ADIANTUM FARLEYENSE, thrifty 2-in. stock, \$1.30 per doz.; \$10.00 per 100.

ADIANTUM CUNEATUM, 2 1/4-in., \$3.50 per 100; \$30.00 per 1000.

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CIBOTIUM SCHIEDEI, king of ferns, world's best decorator, 3-in., \$6.00 per doz., \$40.00 per 100; 4-in., \$8.50 per doz., \$65.00 per 100; 6-in., \$1.75 each, \$150.00 per 100; 7-in., \$2.50 each, \$225.00 per 100; 8-in., \$4.00 each, \$375.00 per 100.

ASPARAGUS PLUMOSUS NANUS, 2 1/4-in., fine stock, ready for a shift, \$3.00 per 100, \$25.00 per 1000; seedlings, \$1.00 per 100, \$8.50 per 1000.

FERNS FOR DISHES, first-class stock, in good assortment, 2 1/4-in., \$3.00 per 100; \$25.00 per 1000.

Largest commercial collection of ferns in the country. Ask for descriptive catalogue.

J. F. ANDERSON, Fern Specialist, Short Hills, N. J.

Ferns, strong runners. Boston, Pieroni and Whitman, \$2.00 per 100. Same varieties from 3 1/2-in. pots, \$8.00 per 100; 5-in. pots, \$20.00 per 100; 6-in. pots, \$30.00 per 100; from bench, ready for 6-in. pots, \$25.00 per 100. Superbissima, strong, young plants, \$10.00 per 100. Our stock is in good condition and sure to please.

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Pteris argyrea and tremula, sturdy 2 1/2-in. pot plants, \$3.00 per 100; \$25.00 per 1000. Collection of ferns for dishes, 2 1/4-in. pot plants—Pteris, adiantoides, Alexandria, cretica albolineata, magnifica, Mayil, serrulata and Wimssetti, \$3.00 per 100; \$25.00 per 1000.

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Strong, well established plants. Orders filled in rotation. 2 1/2-in. pot plants, \$3.00 per dozen; 3-in. pot plants, \$4.00 per dozen; 4-in., pot plants, \$6.00 per dozen; 5-in. pot plants, \$9.00 per dozen. Cash with order.
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The handsomest and best of all the nephrolepis for pot growing or cut fronds. 2 1/4-in. pots, \$5.00 per 100; \$45.00 per 1000. Also beautiful 2 1/4-in. Asparagus plumosus, \$3.00 per 100.
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Ferns. Whitman, Elegantissima and Pieroni, 4-in., \$15.00 per 100. Amerpohlii, 3-in., 10c; 4-in., 20c. Extra fine Superbissima, 5-in., 50c. This is the finest new fern we ever tried. Our stock is fine.
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Ferns. Boston, 5-in., 30c; 6-in., 40c; 7-in., 60c; 8-in., 80c; 10-in., \$1.50; 12-in., \$2.00. Whitman, 5-in., 30c; 6-in., 45c; 7-in., 60c; 8-in., 80c. Amerpohlii, 4-in., 20c; 5-in., 30c; 6-in., 50c; 7-in., 75c.
R. R. Davis & Co., Morrison, Ill.

Ferns, perfect bench plants. Boston, Scottii, Amerpohlii and Whitman, ready for 5, 6, 7-in., \$15.00, \$25.00, \$35.00 per 100. Rooted runners of Scottii and Amerpohlii, \$2.00 per 100. Cash.
Wm. S. Herzog, Morris Plains, N. J.

A large stock of Whitman, Scottii and Boston ferns, in from 4 to 6-in. pots. Fine, large plants, for want of room, 10c to 30c each. Try them, stating sizes desired.

Alonzo J. Bryan, Washington, N. J.

Boston ferns, 3-in., 6c; 4-in., 12 1/2c. Amerpohlii, 3-in., 10c; 2 1/2-in., 6c. These ferns are grown for the best trade and are worth more than we ask.

Swan Peterson Floral Co., Gibson City, Ill.

Ferns. Superbissima, 2 1/2-in., ready for 3 1/2-in., 15c; Whitman, 3 and 4-in. pots, good stock, 10c and 20c; from bench, 4 and 5-in., 15c and 20c cash. Simon J. Hider, Hillsboro, O.

Ferns, Whitman, Amerpohlii, Elegantissima, 2 1/4-in., \$4.00 per 100; runners for 2 1/2-in. of Whitman and Amerpohlii, \$2.00 per 100; Whitman, 6-in., 50c. J. T. Cherry, Athens, Ill.

Ferns. Whitman, 2 1/2-in., 4c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Barrowsii, 4-in., 15c; 5-in., extra, 35c; 7-in., heavy, 75c.

A. J. Baldwin, Newark, Ohio.

Ferns. Whitman, 4-in., \$12.00 per 100; Boston, fine, 4-in., \$15.00 per 100; Sprengeri, 4-in., \$8.00 per 100. Worth more.
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CHOICE WHITMANI.

Nice, 4-in., \$15.00 per 100; 6-in., \$40.00; 7-in., \$65.00. W. H. Gullett & Sons, Lincoln, Ill.

Ferns for dishes, assorted, 2-in., \$3.00 per 100; \$25.00 per 1000. Cash.

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Pot-grown ferns. Boston, Scottil, Piersoul and Whitman, 5-in., \$2.75 per doz., \$20.00 per 100; Piersoul and Whitman, 6-in., 40c. Cash. K. Daut, Decatur, Ill.

Ferns, clean, shapely. Piersoul, Whitman, from bench, 4 and 5-in., 12c. Also asparagus, smilax, geraniums, etc. Roney Bros., West Grove, Pa.

Ferns. Whitman, bench-grown, ready for 6-in. pots, \$25.00 per 100. Fine stock. Money with order. Davis, Florist, New Bedford, Mass.

Ferns for dishes, assorted varieties, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash. F. Oechslein, 4911 Quincy St., Chicago.

Ferns, Boston and Piersoul, strong 3-in., pot-grown, \$6.00 per 100; 4-in., \$12.00 per 100. C. H. Frey, 1133 O St., Lincoln, Neb.

Ferns, Boston, Scottil, Elegantissima, Whitman and Amerpohill. Write for price list. Geo. A. Kuhl, Pekin, Ill.

Ferns. 50 flats Pteris Wimsett, fine stock, ready for potting up, \$1.75 per flat. Holm & Olson, Inc., 20 W. 5th St., St. Paul, Minn.

Ferns, Boston and Whitman, from benches, ready for 5 and 6-in. pots, 20c. W. B. Woodruff, Florist, Westfield, N. J.

Ferns. Whitman, out of bench, fine plants for 5-in. pots, \$20.00 per 100. E. Frenking, 1200 Hamilton Ave., Trenton, N. J.

Ferns. Whitman runners, \$2.50 per 100. Marion Floral Co., Marion, Ind.

GERANIUMS.

Geraniums. We are booking orders on rooted cuttings, October and November delivery. Nutt, Ricard, Telegraph, Landry, La Pilote, Jean Viaud, Miss Kendall, Granville, Hill, J. J. Harrison and others, \$1.25 per 100; \$10.00 per 1000. Alliance, Richmond, Beauty, Tiffin, Sir Fred Trevor, Silver-leaved S. A. Nutt, \$5.00 per 100. Addema, Morgan & Co., Loda, Ill.

SPECIAL OFFER.

50,000 geraniums from 2 1/2-in. pots. 25,000 Beate Poltevine (salmon), 10,000 Mme. Buchner (semi-double, white), 10,000 Peter Henderson (double scarlet), 5,000 S. A. Nutt. Clean, healthy stock, \$1.50 per 100; \$15.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Geraniums, 2 1/2-in., \$2.50 per 100, \$20.00 per 1000; 4-in. stock plants, \$6.00 per 100. Nutt, Ricard, La Favorite, Purity, Gloire de France, and Apple Blossom. 600 rooted cuttings from sand, \$1.00 per 100. Graser & Humphreys, Mt. Sterling, Ky.

Geranium rooted cuttings. S. A. Nutt, Ricard, Poltevine, \$10.00 per 1000; other varieties, \$1.00 per 100. Clean, strong, rooted stock. Price good until Oct. 15. Orders booked. Cash with order. Rudolph Nagel, Lancaster, Pa.

Orders booked for geranium rooted cuttings, Oct. and Nov. delivery. Nutt, \$10.00 per 1000; Poltevine, Viaud, Ricard, Castellane, \$1.25 per 100. Jacob Doerrer, R. 1, Box 51, Columbia, Pa.

Geraniums. Orders booked for Nov. and Dec. delivery. S. A. Nutt, \$12.50 per 1000; Poltevine and Ricard, \$15.00 per 1000. Albert M. Herr, Lancaster, Pa.

Geraniums, 2 1/2-in. pots. 300 Nutt, 300 Ricard, 300 Viaud, 100 Henderson, \$2.00 per 100. 100 Dagata, \$3.00 per 100. Mish's Lebanon Greenhouses, Lebanon, Pa.

Geraniums. Ricard, Nutt, Poltevine and others, \$10.00 per 1000. Rooted cuttings. B. E. Wadsworth, Box 224, Danville, Ill.

Geranium Mme. Sallerol, heavy, from field, \$5.00 per 100; medium, \$3.00 per 100. W. C. Scovell, Malta, Ohio.

1000 Nutt geraniums, 2 1/2-in. pots, \$1.25 100. Parkside Greenhouses, 1457 E. 70th St., Chicago.

HARDY PLANTS.

Hardy plant seedlings. Forget-me-not, 5 varieties; daisies, pansies and sweet william, 50c per 100. Hardy carnations, assorted, 75c per 100. Primula, double white; Dictamnus Fraxinella, 2 1/2c. J. Thomann, 838 N. Goodman St., Rochester, N. Y.

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Hollyhocks, best double, separate colors, 75c per 100 prepaid. S. W. Pike, St. Charles, Ill.

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Hydrangea American Everblooming (H. arborescens grandiflora), strong 2-yr. plants, \$10.00, \$15.00 and \$20.00 per 100. The E. Y. Teas Co., Centerville, Ind.

Hydrangeas. 25 Otaksa in 6 and 8-in. pots, strong, ready for tubs, only 35c each; 4-in., 10c. Cottage Greenhouses, Litchfield, Ill.

Hydrangea Otaksa, 4-in. pots, \$10.00 per 100. Crabb & Hunter Floral Co., Grand Rapids, Mich.

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Iris, true blue, fine and early; fancy yellow, one of the best, \$3.00 per 100. Cash. Albert M. Herr, Lancaster, Pa.

German iris, 25 best cut flower sorts, 3c. J. L. Schiller, 929 Prouty Ave., Toledo, O. Iris, all types. Very select list. C. Betscher, Canal Dover, O.

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Lily of the valley. H. N. Bruns, 1409 W. Madison St., Chicago.

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Magnolia fuscata, 2 feet high, strong, bushy stock, 50c each; 3 feet high, 75c each. Cash with order. P. Kaul, 633 Cherokee St., New Orleans, La.

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Johnson's Virgin mushroom spawn. Write for prices. Johnson Seed Co., 217 Market St., Phila., Pa.

Mushroom spawn, freshly imported from Uxbridge, England, \$6.00 per 100 lbs. Whitton & Sons, City & Green Sts. Utica, N. Y.

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WHITE ELM BY CARLOAD LOTS. Nursery grown, extra fine. Headed back last year.

	Diameter.	Height.	Each.
100 white elm,	5 in.,	16 ft.....	\$5.00
1000 white elm,	4 - 5 in.,	16 ft.....	3.00
5000 white elm,	3 - 4 in.,	12 ft.....	1.50
5000 white elm,	2 - 3 in.,	12 ft.....	.75
200 white elm,	1 1/2-2 in.,	12 ft.....	.40
500 white elm,		8 to 10 ft..	.25
1000 white elm,		6 to 8 ft....	.10
1000 white elm,		4 to 6 ft....	.08

Chas. Hawkinson, Wayzata, Minn.

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Winter top onion sets, \$2.00 per 100 lbs. Alonzo J. Bryan, Florist and Truckee, Washington, N. J.

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Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application. C. W. Brownell & Co., Walden, N. Y.

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Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

Four houses of orchid plants and flowers. Wheeler & Co., Waban, Mass.

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Kentia Forsteriana, several plants in a pot, bushy, clean stock, just the thing for decorating. 7-in., 34 to 36 in. high, \$2.50 each; 8-in., 36 to 40 in. high, \$3.50 each; 8-in., 40 to 44 in. high, \$4.50 each; 10-in., 44 to 48 in. high, \$6.00 each; 10-in., 4 1/2 to 5 ft. high, \$8.00 each. Storrs & Harrison Co., Palmesville, O.

Palms. Pandanus Veitchii, nice suckers, \$1.00 to \$8.00 per 100; bench grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100. J. J. Soar, Little River, Fla.

Phoenix palm, large specimen, 18 to 20 leaves. 8 to 10 feet long, healthy and clean; too large for our houses; make us an offer. The Newburys, Mitchell, S. D.

Cocos Weddelliana and Kentia Belmoreana, excellent stock, 2 1/2-in., \$10.00 per 100; \$95.00 per 1000. Send for samples. J. F. Anderson, Short Hills, N. J.

Kentia Belmoreana, nice, 4-in., \$35.00 per 100. C. H. Frey, 1133 O St., Lincoln, Neb.

Palms. Pandanus, Veitchii rooted cuttings, \$5.00 per 100. F. M. Soar, Little River, Fla.

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PANSY SEED MY GIANT MARKET Trade pkt. of 1/4 oz., \$1.00; oz., \$3.50. PLANTS READY SEPT. 1 1000 lots, \$2.50 1000; 3000 lots, \$2.25 1000 5000 lots, \$2.00 1000 Send for prices on larger quantities. Cash with order. E. A. BLINN, Conn.

Giant pansies, fine strain, \$2.50 per 1000, cash, and they are worth it. Shippensburg Floral Co., Shippensburg, Pa.

Giant pansies, ready Sept. 1, \$2.50 per 1000; 5000 for \$10.00. U. G. Harglerode, Shippensburg, Pa.

Giant pansies, guaranteed A 1. Byer Bros., Chambersburg, Pa.

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Pelargonium rooted cuttings, ready Sept. 15 and Oct. 15, 40 varieties, \$3.50 per 100. The Newburys, Mitchell, S. D.

PEONIES.

Peonies. All varieties true to name. Will also furnish full description if desired. American Beauty, \$10.00 per 100; Clarisse, \$6.00; Iortens Coros, \$12.00; Fragrans, \$6.00; Festiva Alba, \$13.00; Ivory, \$10.00; Prince of Wales, \$8.00; Queen Alexandra, \$8.00; Rosea Pl. Su perba, \$10.00; Queen Victoria, \$10.00; Japanese varieties, Marquis Ito, \$16.00; Miles Standish, \$12.00; Queen Esther, \$20.00. Order today. Wagner Park Conservatories, Sidney, O.

Peonies. Extra strong stock that must be sold to clear land. 2,000 Q. Victoria, 2,000 Dunlap, pink, 1,000 Late Rose. Tricolor, A. Lauries, and good mixed sorts. Orders not calling for more than 1/2 of Q. Victoria will be filled for \$5.00 per 100. Cash. W. J. Engle, R. R. 8, Dayton, O.

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SPECIAL OFFER. Peonies, 10 choice named kinds, all colors, early and late, \$1.00 doz., \$6.00 100; \$55.00 1000. F. A. Baller, Bloomington, Ill.

Peonies, white, light pink and dark pink, strong roots, 75c per doz.; \$6.00 per 100; \$50.00 per 1000. Batavia Greenhouse Co., Batavia, Ill.

Peonies. Good commercial varieties, Queen Victoria, L'Esperance and Grandiflora rubra. Ira H. Landis, Sub. Sta. 2, Lancaster, Pa.

Peony list ready. Write for one today. Standard varieties. Prices right. Gilbert H. Wild, Sarcosie, Mo.

Peonies, 1200 sorts, big stock. Send for list. Largest collection anywhere. C. Betscher, Canal Dover, O.

PEONIES.

Select varieties and good cut flower sorts. Large stock. W. A. Reiman, Vincennes, Ind.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfeld, West Point, Neb.

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Poinciana pulcherrima, \$10.00 per 100. Cash with order. J. H. MENARD, 5212 S. Rampart St., New Orleans, La.

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25,000 POINSETTIAS. From 2 1/2-in. pots, \$5.00 per 100; \$40.00 per 1000. Cash with order. We have a fine batch now ready for immediate delivery. S. Muir, 3530 Michigan Ave., Chicago.

Poinsettias, none better, ready now. From 2 1/2-in. pots, \$40.00 per 1000. Cash. W. Stertzling, 7280 Manchester Ave., St. Louis, Mo.

Poinsettias, strong, 2 1/2 and 3-in., \$5.00 and \$8.00 per 100. C. H. Frey, 1133 O St., Lincoln, Neb.

Poinsettias, fine stock, 2 1/2-in. pots, \$5.00 per 100. Cash. F. Oechslein, 4911 Quincy St., Chicago.

Poinsettias, 2 1/2-in., \$4.00 per 100; \$35.00 per 1000. Harry Heini, W. Toledo, Ohio.

Poinsettias, 2 1/2-in., 4c. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Poinsettias, 4-in., \$5.00 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Poinsettias, 2 1/2-in., \$1.00 per 100. Kruger Bros., Toledo, O.

Poinsettias from 2 1/2-in. pots. Thos. Salvesson, Petersburg, Ill.

Poinsettias, 3-in., 6c. Graser & Humphreys, Mt. Sterling, Ky.

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Primula sinensis fimbriata. Seed imported direct from one of the best German specialists. Alba magnifica; delicata, delicate rose; Kermesina splendens magnifica; Pyrope, brightest and most glittering blood red color in primulas; superba alba, new, with pure white flowers; superba brilliant, bright red, new. Seed bought in separate colors, then mixed. Fine large plants, out of 3-in., ready for 4 or 5-in., \$4.00 per 100. Cash. N. E. Beck, Massillon, Ohio.

Primula obconica grandiflora and gigantea, all colors, extra fine plants, ready for a shift, 2 1/2-in., \$3.50; 3 1/2-in., \$5.00 per 100. Primula Kewensis, 3-in., ready for 4-in., \$5.00 per 100. Buy now for winter. Seed, 25c per packet. Sow now for spring sales. J. Sylvester, Florist, Oconto, Wis.

Primula obconica, Ronsdorfer hybrids, 2 1/2-in., \$3.00 per 100; \$25.00 per 1000. Chinese primulas, very best English and French strains, 2 1/2-in., \$3.00 per 100; \$25.00 per 1000. Cash. F. Oechslein, 4911 Quincy St., Chicago.

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Chinese primroses. New giant fringed flowering strain, *Kermesina splendens*, striped blue, Cheswick red (blood red), alba magnifica (white), rosea magnifica (finest pink); also large fringed flowering, mixed, and Vaughan's International, mixed. Extra strong stock, proportionally mixed, 2½-in., \$3.00 per 100; \$27.50 per 1000. Cash.

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Primula chinensis, fine, strong, healthy stock from 2½-in., ready for 4-in., in the following varieties: Dble. white and rose, Daybreak rose, Duchess, white, English rose, giant salmon, extra dark red (fine for Christmas); Stellata, white and pink, \$3.00 per 100. To every order I will add a few of my new auricula flowered strain gratis. Alois Frey, Crown Point, Ind.

Primula sinensis, from excellent strain of seed; alba magnifica, bright pink; and improved Cheswick, red; strong 2½-in. pot plants, \$3.00 per 100; \$25.00 per 1000.

Storrs & Harrison Co., Painesville, O.

Primula Kewensis, new sweet scented and yellow flowering. Strong plants from 2½-in. pots, \$5.00 per 100. Cash. H. Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Primula obconica, 2½-in., 3c; 3-in., 6c. Chinese primroses, English strain, 2½-in., 3c; 3½-in., 6c. Cash with order.

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Primroses. Chinese and obconica, 2½-in., \$2.00 per 100; 300 for \$5.00. In flats, ready for 2-in., \$1.50 per 100; 400 for \$5.00.

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Primulas. Obconica, alba, rosea, hybrida, rubra, Forbesi, Chinese, 2-in, 2c; giant sanguinea, 2-in., 3c. Cash.

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Primula chinensis, finest fringed strains; mixed, or red, white and pink, separate, strong 2½-in., \$3.00 per 100.

Wettlin Floral Co., Hornell, N. Y.

Primulas, Chinese, obconica alba and rosea, \$2.00 per 100. Obconica gigantea, \$3.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Primula obconica grandiflora, choice assortment of colors, 2-in., \$2.00 per 100; 3-in., \$5.00 per 100. C. H. Frey, 1133 O St., Lincoln, Neb.

PRIMULA FORBESI, fine, strong, plants, ready now, 2-in., 2c. Obconica primulas, 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

Primula chinensis, best varieties, mixed, strong, 3-in., \$3.00 per 100; separate varieties, \$3.50 per 100. Ullrich's Greenhouse, Tiffin, O.

Primula, giant obconica and Chinese fringed, spread out, 4-in., ready for 5, 6-in., \$6.00 100. Wm. S. Herzog, Morris Plains, N. J.

Primula obconica. Ronsdorfer and Lattman's hybrids, 10 separate colors or mixed, 2-in., 2c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Primulas, Chinese, best mixed, 2½-in., 2½c; 3-in., 5c. Obconica gigantea rosea, 2½-in., 2½c. Hammerschmidt & Clark, Medina, O.

Chinese primulas, Vilmorin's finest, from 2½-in. plants, very strong, \$3.00 per 100. Cash. Ed. Herrmann, North & Milton, Baltimore, Md.

Primroses, Chinese and obconica, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100.

S. Whitton, 15 Gray Ave., Utica, N. Y.

Primula chinensis, separate colors, 2-in., \$2.00 per 100. D. R. White, Sandusky, O.

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500,000 3-yr. plants with 12 to 20 branches, have been transplanted once and cut back 2-yrs., \$4.00 per 100; \$37.50 per 1000, packed. Will make a good, close hedge at once.

500,000 2-yr. plants, 2½ to 3 ft., with 10 to 12 branches, cut back 1-yr., \$3.00 per 100; \$27.50 per 1000, packed.

1-yr. plants, 12 to 18 in., well branched, \$2.00 per 100; \$17.50 per 1000, packed. 500 at 1000 rate. Cash with order.

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500,000 CALIFORNIA PRIVET.

Strong 1 and 2-yr.-old, all sizes, well graded and packed. Get prices and particulars before placing order. Chas. Black, Hightstown, N. J.

California and Amoor Privet. Largest stock in the country. All sizes. Write for trade list. Valdesian Nurseries, Bostic Dept., Bostic, N. C.

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Pyrethrum, double white, 3-yr.-old stock plants. Extra strong clumps of same, \$2.50 per doz.; \$15.00 per 100. Divisions, planting size, \$5.00 per 100; \$40.00 per 1000. Sound stock. Careful packing. W. A. Finger, Hicksville, N. Y.

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Resurrection plants and cacti. Cheap. Ask for prices. William Tell, Austin, Tex.

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Rooted cuttings, very strong, outdoor grown. Price list. Gem Nursery, Los Gatos, Cal.

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Maid	100	1000	100	1000
Bride	3	25	Richmond	3
Chatenay	3	25	Rhea Reid	5
Uncle John	3	25	Kaiserin	4
				35

2000 American Beauties, 2½-in., \$4.00 per 100; \$35.00 per 1000.

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KILLARNEY ROSE PLANTS.

2-in., \$35.00 1000; 2½-in., \$40.00; 3-in., \$45.00. Immediate delivery.

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Beauty, 3-in., \$5.00 per 100; \$45.00 per 1000. Killarney, 3-in., \$5.00 per 100; \$45.00 per 1000. Bride, 3-in., \$4.00 per 100; \$35.00 per 1000. Maid, 3-in., \$4.00 per 100; \$35.00 per 1000.

Weiland & Olinger, New Castle, Ind.

ROSE PLANTS, 2½-IN.

Bride	2.25	100	\$20.00	1000
Maid	2.25	100	20.00	1000
Golden Gate	2.00	100	20.00	1000

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ROSES—REDUCED PRICES.

Bride, Maid, Gate, choice, 2x3-in.	\$2.25	\$20.00
Bride, Maid, Gate, extra fine, 3-in.	4.00	35.00

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Roses. Bride, Maid, clean stock, 4-in. pots, \$6.00 per 100. Beauty, 3, 3½ and 4-in. pots, \$10.00, \$12.00 and \$15.00 per 100. Cash with order.

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Roses. My Maryland, 2½-in. pots, \$6.00 per 100; \$50.00 per 1000. Kaiserin, 3-in., \$6.00 per 100; \$50.00 per 1000.

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Roses. 250 Bride, 200 Maid, 40 Perle, 75 Richmond, 2x3 pots, \$2.00 per 100; all for \$10.00.

Carl Rauth, Springfield, Ill.

Roses, to close them out, good, clean stock. 800 Maid, 500 Meteor, 100 Bride, \$3.00 per 100; \$28.00 per 1000. Krueger Bros., Toledo, O.

Roses. Bride, Maid, extra strong, 3½-in. pots, ready to plant, everyone A No. 1 stock, \$5.00 per 100.

Honaker Bros., Lexington, Ky.

1500 Bride rose plants, strong, clean stock, 3-in. pots, \$2.50 per 100. Cash with order.

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Roses, surplus stock, good and strong. Bride and Maid, 2-in., \$2.00; 3-in., \$3.00 per 100.

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Roses, strong, 3-in. Bride, Maid, Killarney, Rhea Reid and Gate, \$5.00 per 100.

C. H. Frey, 1133 O St., Lincoln, Neb.

Killarney roses, 3-in., \$5.00 per 100; Bon Si bene, 3-in., \$3.00 per 100.

Harry Heini, W. Toledo, O.

2-yr.-old, field-grown H. P.'s and climbers for fall and spring delivery.

Parks & Schaufelberger, Penfield, N. Y.

Now ready, 50 sorts out of 400 growing. Leedle Co., Expert Rose Growers, Springfield, O.

If you are still short on roses, write

Geo. A. Kuhl, Pekin, Ill.

RUBBERS.

To insure early delivery of our unexcelled rubber plants you should place your order now; first come, first served.

A. C. Oelschig & Sons, Savannah, Ga.

Rubbers, strong rooted cuttings, ready now, \$2.00 per doz.; \$12.00 per 100. Cash.

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Ficus, strong 6-in., 20 in. high, \$6.00; 30-in., \$9.00 per doz.

Rice The Florist, Sapulpa, Okla.

Rubber plants. Write for price list. Geo. A. Kuhl, Pekin, Ill.

SEEDS.**BUCKBEE'S "FULL OF LIFE"****PANSY SEED.**

New crop now ready, our MAMMOTH SUN-RISE STRAIN unsurpassed for size, perfect form, rich colors and beautiful markings; the very finest gilt-edged stock for particular growers who want the best. 1000 seeds, 75c; ½ oz., \$3.00; oz., \$5.00. Giant Mme. Perret, rich wine and red shades, 1000 seeds, 50c; ½ oz., \$1.75; oz., \$3.00. Giant White, improved strain, 1000 seeds, 40c; ½ oz., \$1.25; oz., \$2.00. Improved Giant Yellow, dark center, 1000 seeds, 30c; ½ oz., \$1.15; oz., \$1.90. Improved Giant Black Prince, 1000 seeds, 35c; ½ oz., \$1.20; oz., \$2.00. Prompt shipment. Cash with order.

H. W. BUCKBEE,

Rockford Seed Farms, Rockford, Ill.

Asparagus plumosus nanus seed, \$1.25 per 1000. Cash. Special price in quantities.

E. Fleur,

404 N. Los Angeles St., Los Angeles, Cal.

COBURN'S SELECTED PANSY SEED.**BEST MARKET STRAIN GROWN.**

Our seed is saved from about 12,000 plants, carefully selected, when in bloom, from the 500,000 we grow for our spring sales.

Each plant is carefully selected, color, size, form and substance being taken into consideration, and the proportion of each color is properly balanced.

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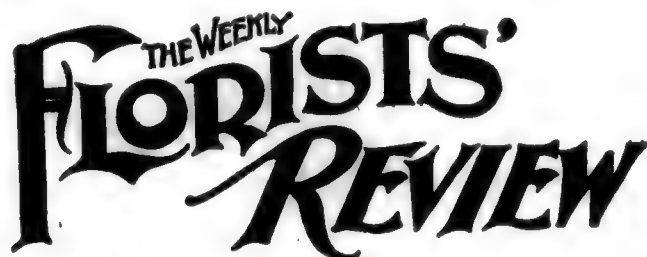
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FLORISTS' REVIEW, Chicago.

NIAGARA FALLS, N. Y., August 31, 1909.

GENTLEMEN:—We enclose herewith our check for \$12.00 in payment for the Lorraine Begonia advertisement. The results were excellent—every plant sold, and between 400 and 500 of our 3-inch and 4-inch stock also. This means that for the coming season we shall raise at least 10,000 more plants. Thanking you, we remain,
Very truly yours, E. A. BUTLER & SON.

In the Review of August 5, Frey & Frey, of Lincoln, Neb., had a 6-line classified advertisement, as follows:



These were the little ads. One cost 60c, the other 40c; total cost to sell 20,000 plants, \$1.00.

Field-grown carnations, first size, ready now, in any quantity. Enchantress, Rose-pink, Lady Bountiful, Queen Louise, Thos. W. Lawson, Victory, Beacon, Harlowarden, \$5.00 per 100; White Enchantress, \$7.00 per 100.
Frey & Frey, 1338 O St., Lincoln, Neb.

The response was so prompt, that for the issue of August 12 they changed it as follows:

Field-grown carnations, first size, ready now, in any quantity. Lady Bountiful, Queen Louise, Thos. W. Lawson, Harlowarden, \$5.00 per 100.
Frey & Frey, 1338 O St., Lincoln, Neb.

Here is the result:

FLORISTS' REVIEW, Chicago.

LINCOLN, NEB., Aug. 21, 1909.

GENTLEMEN:—Please discontinue our advertisement in the Review; the first two insertions sold 20,000 plants.
Respectfully yours, FREY & FREY.

At \$5.00 per 100, the lowest price quoted in the advertisement, Frey & Frey made sales of \$1000.00 on advertisements that cost them \$1.00.

If you, Mr. Grower, have seasonable stock to offer, a quick sale at small cost is to be found through an advertisement in the Review.

9000 COPIES PRINTED EVERY WEEK

Florists' Publishing Co.

530 Caxton Bldg., 334 Dearborn St.

Chicago

FLORISTS' FUEL DIRECTORY



POCAHONTAS
TRADE MARK REGISTERED

The Standard of Excellence



A Symbol of Quality

Our registered Trade-Mark covering **THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL** corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it **The Standard for grading all Steam Fuel.**

C. C. B. POCAHONTAS SMOKELESS

Is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively for many years.

Unequaled for the Generation of Steam and Domestic Purposes.

CASTNER, CURRAN & BULLITT, Sole Agents

Branch Offices

1 Broadway, New York City, N. Y.
Citizen's Bank Building, Norfolk, Va.
Old Colony Building, Chicago, Ill.
50 Congress Street, Boston, Mass.

C. C. B. Pocahontas Smokeless Coal

Main Office: Arcade Bldg.
1 South 15th Street,
Philadelphia, Pennsylvania

Branch Offices

Neave Building, Cincinnati, Ohio.
Strickland Building, Roanoke, Va.
European Agts.—Hull, Blyth & Company,
4 Fenchurch Ave., London, E. C., Eng.

Mention The Review when you write.

Greenhouse Heating.

If subscribers will state clearly the details of their heating problems, the REVIEW will give in this column the opinion of a man thoroughly familiar with the practical side of greenhouse heating.

HOW ABOUT COAL?

Is your coal bin full?

If it isn't, it ought to be filled without delay. The coal market has been in favor of the buyer all summer and as the trade becomes more and more forehanded each year, the sheds are being filled earlier and earlier, in order to take advantage of the low prices that usually are to be had during the dull season in the coal business. Fuel never is cheaper in autumn than it is in early summer. This year there has been little, if any, advance in prices as the summer has progressed, but there is already a better feeling in the coal trade as a result of some improvement in the demand. Those who haven't bought ought to do so at once, and fill the sheds.

Unfortunately, there still are some cut flower growers who pay too much attention to the fuel bill—who, by their efforts to keep down the consumption of coal, knock themselves out of a dollar for every dime they save on fuel. Rose growers especially suffer as a result of this false economy, losing far more through mildew than it would cost to keep the fires going all summer, so that steam could be turned into the pipes a little while every cool night.

HEAT FOR SMALL HOUSE.

I have a greenhouse 18x26 feet, four feet high to the plates and nine feet to the ridge. I am going to heat with hot water. I want to heat to 45 degrees now and later use it for a carnation house. How many feet of 2-inch pipe will I need to heat to 45 degrees, and how many for 50 degrees? It gets as cold as 20 degrees below zero here. I want to pipe under the benches, the water going down one side and back on the other.

G. W. B.

I would install eight lines of 2-inch pipe, letting them be divided four on

The Chesapeake & Ohio Coal & Coke Co.

Especially prepared for florists' use

Admiralty Smokeless

Write for quotations

CHICAGO :: CINCINNATI :: RICHMOND :: NEW YORK

Mention The Review when you write.

SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building.

Philadelphia

Mention The Review when you write.

each side of the house, feeding the right-hand set and gathering the left-hand pipes into a return. This will take about 225 feet of pipe.

G. T. E.

OLD BOILER TUBES.

On page 69 of the issue dated August 26, 1909, under the head "Old Boiler Tubes," a party asks for information "as to how many 4-inch pipes we need to heat a house 26x118 in northern Illinois climate. We want to heat to 60 degrees at 10 degrees below zero."

The one answering this inquiry makes a statement which is very misleading when he says: "Heating experts do not recommend the use of 4-inch pipe in houses over 100 feet in length unless the boiler shed is at the middle of the house, so the runs of the pipe will be less than 100 feet long." In this connection I would say that the Lord & Burnham Co. often pipes greenhouses 200 feet long with 4-inch external diameter cast-iron pipe, and 2-inch wrought-iron pipe where the boiler is placed at the end of the house, and we find same to be satisfactory in every way.

It also is stated that "eight 4-inch pipes the length of the house should supply the desired temperature with a boiler temperature of 180 degrees and normal circulation." We find, on figuring this out, that it will require 1,490 lineal feet of 4-inch tubes to give the desired temperature, viz., 60 degrees at 10 degrees below zero. Since the house is running north and south, we would advise placing

THE MANSFIELD-DARRAGH COMPANY

Miners and Shippers

COAL—COKE

High Grade West Virginia

Steam Coal

MANDAR

Straight Mine Run

For Florists' Use Especially

Correspondence Solicited

Sales Office.... HAMILTON, OHIO

Mention The Review when you write.

four lines under each of the two outside benches, two flows and two returns, and two lines under each center bench, together with about seventy feet at the south gable. If this amount of radiation is properly placed and the heating apparatus installed with suitable mains, with a boiler of ample capacity, the required temperature would be maintained without any trouble. GEO. W. SYKES.

A SICK SYSTEM.

My heating system has grown as I have added to my glass and is not uniform; I have to confess it does not work as well as I could wish, but it is not possible to change this season. Some of the feed pipes are downhill and some are uphill; they work, all right, but might do better if they were all on the same grade. I have raised the ex-



WILKS HOT WATER BOILERS

ARE

The Most Economical Boilers for Greenhouses

No Night Fireman Required

With Our Self-feeding Hot Water Boilers

SPRINGFIELD, Mo., May 15, 1906.

GENTLEMEN:—Yours of the 11th at hand. The Wilks heater bought from you last fall has done finely. We burned coke and it has done just fine. By filling up the magazine about 9 or 10 o'clock and closing it up all around, we found a good fire in it by 7 a. m. The grate is one of the best arrangements we ever saw for an ordinary sized plant. It is one of the best heaters I have ever seen.

Yours truly,

THE SUMMERFIELD FLORAL CO.

SEND FOR OUR CATALOGUE AND PRICES

S. WILKS MFG. CO., 3523 Shields Avenue, **Chicago**

Mention The Review when you write.

BUY THE

Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our Guarantee and Best Prices

TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write

pansion tank considerably; it now is twelve feet above the boiler and connected both with the feed pipe and the return, for I like to keep the tank warm. Would a Kroeschell generator or a Castle circulator help me with my circulation?
J. L.

With so little data as to the conditions it is impossible to offer any more than general suggestions. Indeed, these built-onto systems that have been patched and tinkered year after year often are in such a state that one on the ground would find it difficult to prescribe any effective remedy short of a complete overhauling of the plant. It is quite likely that if the pipes can all be brought to one grade the system as a whole will work better than it does with them running up hill and down dale, like the scenic railway in an amusement park. One attachment for the expansion tank

THIS
TRADE MARK



IS ON EVERY PACKAGE OF

TRIPP'S PIPE-JOINT COMPOUND and
TRIPP'S IRON REPAIR CEMENT

Your money back if not satisfactory.

THE ALAN H. TRIPP CO.
260 S. Clark St., CHICAGO

Mention The Review when you write

High-Grade Boilers

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

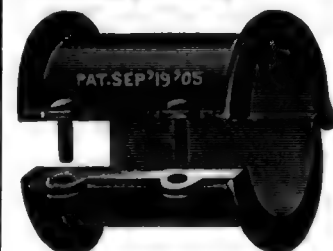
GIBLIN & CO., Utica, N. Y.

Mention The Review when you write

is enough; cut off the connection with the flow and let it remain on the return if near the boiler.

The Kroeschell generator is an excellent addition to many systems and possibly if you write to them they will recommend it in your case; its effect is to make the water hotter in the pipes by adding pressure greater than that of the atmosphere. The Castle circulator is quite a different affair; it is a pump which, attached in the return near the boiler, will make the water move, but it

EMERGENCY PIPE CLAMPS



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of

Pipe Repairs and Steam Specialties

JAMES McCREA & CO.

Manufacturers

558-560 Washington Blvd., CHICAGO

Mention The Review when you write.

WRITE FOR CATALOGUE



United States Heater Company.

DETROIT, MICH.

Mention The Review when you write.

Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.

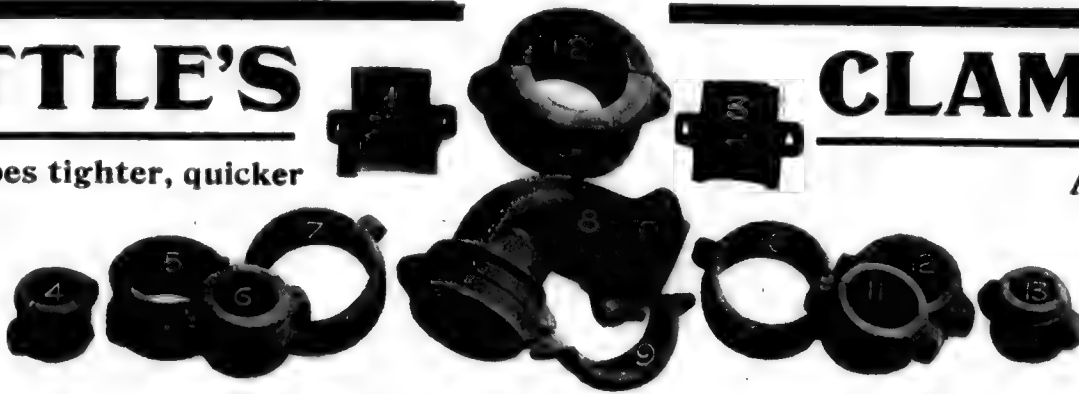
JOHNSTON HEATING CO.
138 E. 31st St., NEW YORK

Always Mention the Florists' Review when writing advertisers

STUTTLE'S**CLAMPS** Patented

Join Boiler Tubes tighter, quicker
and cheaper
than any other
way :: :: ::

Sample free, you pay
express



A size
for every
purpose
Send for Circular

No. 1—4x8-in. $\frac{1}{2}$ boiler flue reducer clamp.
No. 2—4-in. cast iron pipe hub repairing
clamp.
No. 3—8x2-in. $\frac{1}{2}$ boiler flue reducer clamp.
No. 4—1 $\frac{3}{4}$ -in. boiler flue clamp.

No. 5—3 $\frac{1}{2}$ -in. boiler flue clamp.
No. 6—2-in. boiler flue clamp.
No. 7—4-in. heavy cast iron pipe clamp.
No. 8—Special boiler flue elbow.
No. 9—Clamp for above.

No. 10—4-in. boiler flue clamp.
No. 11—2 $\frac{1}{2}$ -in. boiler flue clamp.
No. 12—3-in. boiler flue clamp.
No. 13—1 $\frac{1}{2}$ -in. boiler flue clamp.

Henry Stuttle,

INVENTOR AND PATENTEE
H. MUNSON, 68 N. State St., Chicago Sales Agent

Batavia, Ill.

Mention The Review when you write.

might not wholly remedy the difficulty because the connections on a patchwork job like this may be laid out so that one house might get the bulk of the benefit and another not get its full share. These circulators now, however, are automatic in their action; that is, they stand idle when their assistance is not required and start into operation when the circulation falls below a certain point.

WHAT'S WORTH HAVING.

"What's worth having is worth going after," according to an old saying and a modern business house, for Kroeschell Bros. Co., Chicago, wants business and believes that the way to get it is not to sit down and wait; quite on the other hand, they go after it. A steel boiler is not the handiest thing in the world for a traveler to carry as a sample, but each year Kroeschell's sends at least one boiler to the trade exhibition that is so large a part of the S. A. F. convention. This season, at Cincinnati, the company had two boilers, as shown in the accompanying illustration, showing their display—and one of the boilers was of the ponderous size capable of heating 36,000 square feet of glass, a duty that identical one will perform for W. J. Ritterskamp, Princeton, Ind.

GROWERS' SUPPLIES

Write for
Prices

WILSON PLANT OIL AND FERTILIZER CO., Chatham, N. J.

Mention The Review when you write.

A good many men who make excellent boilers fail to appreciate the value of publicity and hence fail to make as many boilers as they might. But Kroeschell's know that publicity pays, that advertising in all its forms is a good investment, for the man who needs a boiler isn't likely to buy one he never read about or saw, and after he has bought he likes to see the firm that made the boiler act as though they still were out for business; he likes to see them push, and says to his neighbors, "Yes, I've got one of their boilers; they're all right."

SLOW CIRCULATION.

I have two small east and west violet houses, 14x50 and 10x50, connected with a concrete wall on the north side and thirty inches of glass in the south wall. I use a Wilks hot water heater. The heater is located in a pit at the east end of the houses. I have a separate 2-inch flow pipe in each house and thirteen 1 $\frac{1}{2}$ -inch return pipes all told, five on the north wall, five on the south wall and three on posts between the houses.

For good, serviceable second-hand pipe, our prices are:

1-in. pipe, \$2.52; 1 $\frac{1}{4}$ -in., \$3.55; 1 $\frac{1}{2}$ -in., \$4.05; 2-in., \$5.55; 2 $\frac{1}{2}$ -in., \$8.50; 3-in., \$11.00 per 100 feet.

We also sell Boiler Tubes

ALBERT & DAVIDSON, Brooklyn, N. Y.
Tel. 5022 Williamsburg, 68-70 Troutman St.

Mention The Review when you write.

The flow pipes are run from the boiler up to within a foot of the ridge and under the ridge to the west end of the houses, and there drop to the return pipes. The flow pipe in the 14-foot house supplies the five returns on the north wall and the three between the houses. The flow in the 10-foot house supplies the five returns on the south wall. The expansion tank is on the main return near the boiler and is about four feet above the highest point in the system. The flow pipes are about six inches higher at the west end of the house than they are at the east end, and the returns are about six inches lower at the east, or boiler end. I don't get the heat that I should. It keeps me hustling to keep the heat up on cold nights. Is the system installed correctly? Should the flow pipes still be on an incline after leaving the riser, as I now have them, or lower at the west end of the house? Have I pipes enough and will the boiler carry more? E. W. G.

Your system is installed correctly, but you may have to use a circulator to push the water around, as the friction in 1 $\frac{1}{2}$ -inch pipe is pretty great. G. T. E.

BOILER IN A DAMP SPOT.

I expect to erect two houses this season, one for roses and one for carnations, and later plan to double the length of the houses. I shall use a seventy-two horse-power, fire-box tubular boiler and heat with steam at low pressure. The boiler will be located at the east end of the greenhouses, not adjoining, but twenty feet away. There is about four inches fall to the hundred feet from east to west for a little over 400 feet. In digging out the boiler pit I am satisfied we shall come to water about seven feet from the surface and there is no point to drain it to. Is this not a case where I am compelled

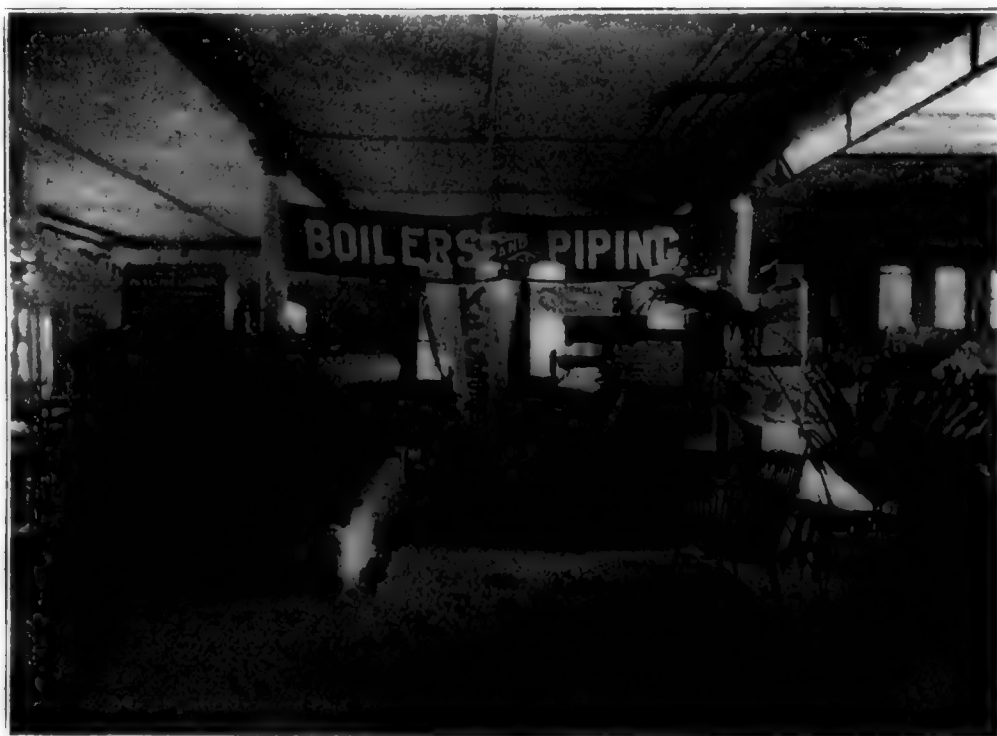


Exhibit of Kroeschell Bros. Co. at the S. A. F. Convention.



Upon deciding to install a battery of three water boilers and one steam, as an auxiliary (and for sulphuring), you chose

The Burnham

because you knew what it could do—knew that its economy was not a talking point, but a fact, proven over and over again.

Lord and Burnham Co.

Irvington, N. Y.

New York Philadelphia
Boston Chicago

Mention The Review when you write.

to pump out the water and insert a pan, the sides of which will come above the water line, and then on the inside of this put in the concrete work? The boiler has no dome; total height to top of brick-work, 105 inches; top of boiler, 93 inches; water line, 73 inches. I shall be glad if you will give me information as to how to properly set the boiler, carry the mains and returns (at what height and grade) in both houses. Should not most of the returns be under the benches in the rose house? At the same time, would it not be well to have two lines of 1 1/4-inch pipe overhead on either side of the main flow in each house, and for the carnation house should any returns be under the benches? I also have in mind using bent pipe on both main flows and returns to allow for expansion and contraction. Is this advisable? If not, tell me of something better. I expect to use King material for these houses and want everything perfect without any frills.

J. W.

In digging out your boiler-room, do not go to the expense of putting in a pan, but dig a well about six or eight feet square and about that deep; run a suction pipe from your power pump and use this water in your greenhouses.

Set the boiler about six feet below the place where the return enters the boiler-



Now Is the Time

While you are fixing up your greenhouse for next season's business, find out about the

IMPROVED

Recording Thermometer

Illinois State Florists' Association.

Edwardsville Ill., Oct. 28, 1908.

The Recording Thermometer is working o. k. I would not part with it for twice the cost. Send me \$1.00 worth of charts for the same.

J. F. Ammann.

Send for Prices.

Standard Thermometer Co.

(Successors to PARKER MFG. CO.)

65 Shirley Street, BOSTON, MASS

No. 200. Mention The Review when you write.

MOREHEAD STEAM TRAPS

Return
Traps



Non-return
Traps



"WOULD not be without them," is the statement we receive from every user of the Morehead trap. Evidently there is a reason for this, a reason you should know. Write today and find out. Also ask for new catalogue.

Morehead Mfg. Co., 1043 Grand River Ave., Detroit, Mich.

Mention The Review when you write.

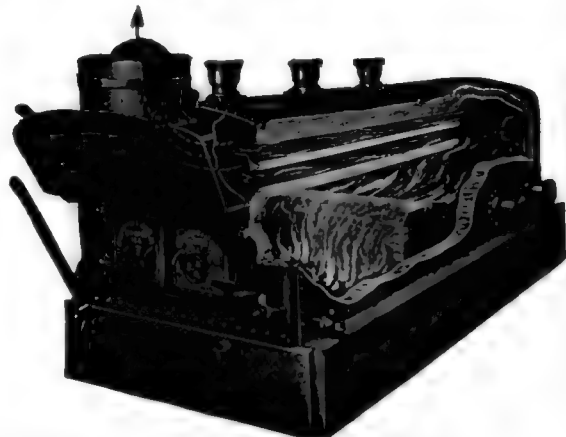
THE KROESCHELL BOILER NOT CAST IRON

HAS

WATER FRONT
SIDES TOP
BACK

New Catalogue and prices on application.

Kroeschell Bros. Co.
444 Erie St., Chicago



Mention The Review when you write

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

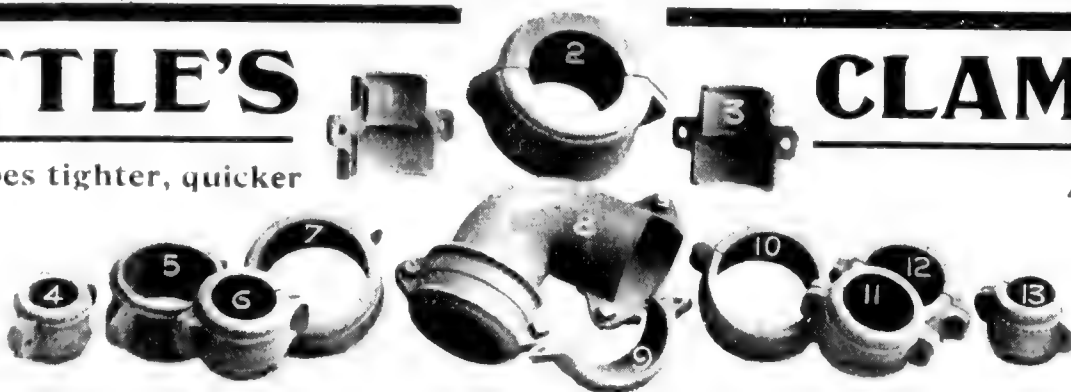
ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

STUTTLE'S**CLAMPS** Patented

Join Boiler Tubes tighter, quicker
and cheaper
than any other
way :: :: ::

Sample free, you pay
express



A size
for every
purpose

Send for Circular

No. 1—4x3 in. 1/2 boiler flue reducer clamp.
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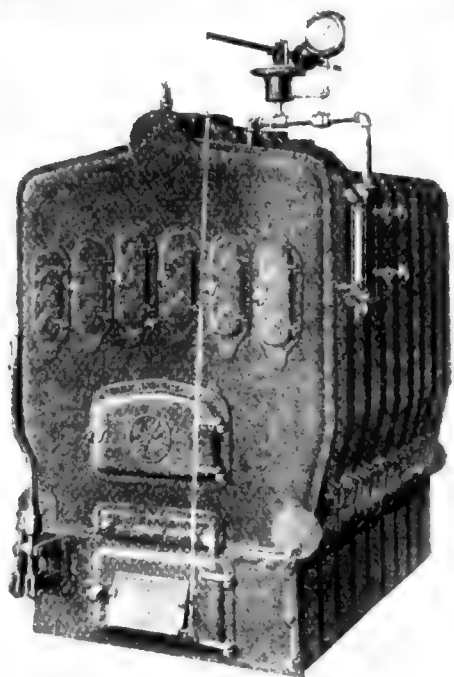
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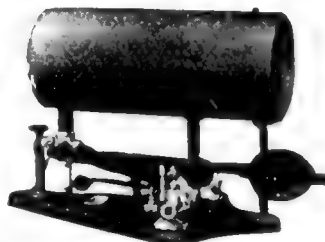
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Morehead Mfg. Co., 1043 Grand River Ave., Detroit, Mich.

Mention The Review when you write

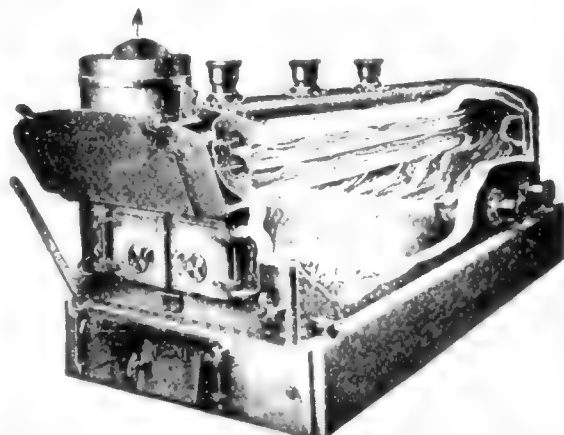
THE KROESCHELL BOILER NOT CAST IRON

HAS

WATER FRONT SIDES TOP BACK

New Catalogue and prices on application

Kroeschell Bros. Co.
444 Erie St., Chicago



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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD

CHICAGO

room; that is, six feet between the return and water line. Give the boiler about a half-inch pitch toward the back. Run the main up to the roof of the boiler-house. Put in a concrete or brick trench across the space between the houses and boiler-room. Run the main in this and branch off with a tee for each house. Put the main on the grade of the house. Run the main across the end of the house, with tees where the pipes come. Put a 1½-inch pipe under the edge of each bench on either side and run four 1½-inch pipes on the outside walls. Put two pipes, one on each side of the gutter posts, to be used to melt the snow. Anchor the main end by driving into the ground pieces of pipe next to the large main. Run the pipes into a common return across the low end of the house. Put the main return pipe on the same pitch toward the boiler as the house pitches away from it. Put the same in a tile pipe to keep out water and earth. This brings the main and return about sixteen or seventeen inches apart in the boiler-room. Put on a tee where the return turns down to the boiler and have a siphon cock out of the top, with the valve down, so a man can reach it. This will let the air out of the system. Always open the valve when starting the boiler. By doing so you will have steam around in about five or ten minutes.

Do not use a bend to take the expansion, but offset the opening in the return pipe about six feet. That is, turn the corner of a bench and connect with the return six feet from the crossing points of the 1½-inch pipe and the return. The spring of the six feet of pipe will take the expansion. G. T. E.

WICKFORD, R. I.—Peter S. Byrnes' new greenhouses, near his residence on West Main street, have been completed.

GROTON, MASS.—At this place is located what is said to be the only institution in the United States intended solely for the instruction of girls in practical gardening. It was founded by Mrs. E. G. Low, at Lowthorpe, her country home, and is named the Lowthorpe School of Landscape Gardening and Horticulture. A diploma is conferred at the end of a two years' course.

ROCKFORD, ILL.—C. H. Woolsey, East State and Longwood streets, has just doubled his facilities, by an agreement with Ed Dempsey, whereby he takes over the greenhouses on Corbin street, formerly occupied by Ingalls. The Corbin street greenhouses were burned last winter, but will be put into first-class shape at once. M. H. Smith, formerly with Morton, at the Wissner greenhouses, will be placed in charge.

It Works

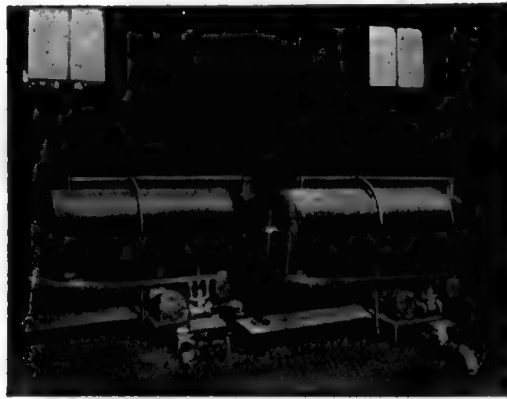
E. H. HUNT, 76-78 Wabash Ave., Chicago.

Dear Sir:—The CHICAGO SPRAYER works admirably on small plants like pansies, and equally well for spraying roses. It has my approval. Very truly yours,

W. A. HARSHBARGER,
Supt. Washburn Campus.

Mention The Review when you write.

There is a big difference between a Return Trap assembled in a Jobbing Machine Shop, and a



Two No. 14 "Detroit" Return Traps located on floor above boilers in greenhouses of Randolph & McClements, Pittsburg, Pa.

"DETROIT" RETURN TRAP

Built entirely within one of the finest equipped, complete plants in the country.

INSTALL A "DETROIT" AND YOU BUY
A GUARANTEE.

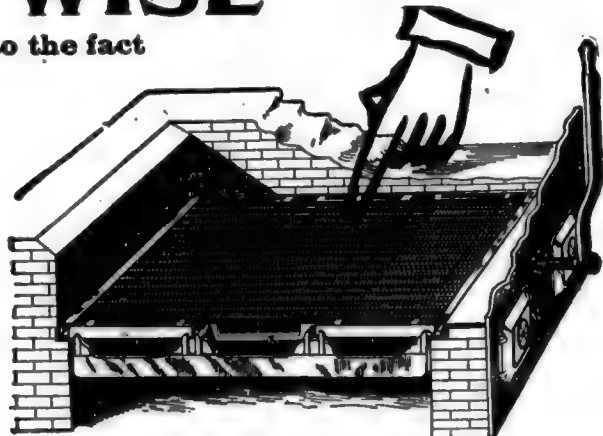
AMERICAN BLOWER COMPANY

General Offices, DETROIT, MICH.

Mention The Review when you write.

GET WISE

to the fact



you will

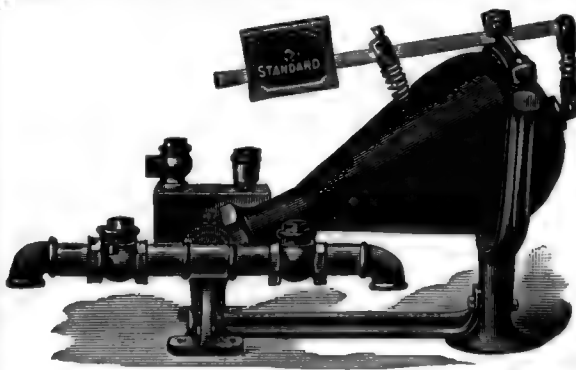
SAVE COAL

by installing **The Martin Rocking Grate**. Costs a little more than ordinary grates, but the coal burns—it doesn't go into the ashpit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. They will tell you to order the **Martin Rocking Grate** for the new boilers to be put in this season. Write for catalogue and prices.

MARTIN GRATE CO., 283 Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship



The Standard Steam Trap

is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Always mention the Florists' Review when writing advertisers.



—a McCray built-to-order refrigerator—Quartered Oak with beveled mirror over display doors.

Florists Require the Best

refrigerator they can get to keep their stock in a salable condition. Flowers require the best system of cooling to keep them fresh, fragrant and attractive to the buyer. Florists have greater success by using McCray Refrigerators.

McCray Refrigerators

are built especially for florists. They have a patented system of refrigeration, which forces pure, fresh and cold air to all corners of the storage compartment. A McCray uses less ice than any other refrigerator. This saving in ice actually pays the first cost. They are lined with white enamel, tile, opal glass, marble or mirrors, as you prefer—easily kept clean and sweet and sanitary at all times.

The McCray line for florists consists of a wide range of regular sizes for immediate shipment, or they may be built to order for any requirement.

Write today—at once, for beautiful descriptive catalog No. 71, showing the entire line for Florists.

McCray Refrigerator Co., 961 Mill St., Kendallville, Ind.

Mention The Review when you write.

Electric Hose & Rubber Co., WILMINGTON, DELAWARE

Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE.

FOR SALE BY ALL SUPPLY AND SEED HOUSES.

Mention The Review when you write

NOXALL

Our own private brand of Greenhouse Hose

Do you think we would put our name on it if we felt it was anything less than the best?

You can't beat it.

Write for circular, sample or price.

E. H. HUNT, 76-78 Wabash Ave. CHICAGO

Mention The Review when you write.



TIME IS MONEY Save 1/4 the time greening your designs by using Florists' Greening Pins. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

Wm. Schlatter & Son, Springfield, Mass.

Mention The Review when you write.



Awarded diploma and medal, 1907, for the celebrated Shower Maker, \$1.00

Dealers and jobbers, ask for sample, price and electros for catalogs. Joseph Kopsay, South Bend, Ind.

Always mention the Florists' Review when writing advertisers.

“REVERO”

Braided Moulded Construction — Seamless Throughout



LIGHT — STRONG — FLEXIBLE



Old Style Hose. Note the Kinks.



“REVERO” Hose. Non-kinking.

Ask Your Supply Man for “Revero”

Revero is furnished on reels in continuous lengths up to 500 feet

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

Mention The Review when you write

ALWAYS MENTION THE.....

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.
PITTSBURGH PLATE GLASS COMPANY
442 Wabash Avenue, Phone Harrison 2239, CHICAGO

Mention The Review when you write.

BUFFALO.

The Market.

Little can be said of the business conditions now prevailing here. Late asters are making their first appearance and are much improved over the earlier ones, which were small, owing to the continued drought. Gladioli are now on the market in abundance and are used principally for the store decorations. Wild flowers were used by some of the shops to add to the attractiveness of the stores.

Various Notes.

The interior of the Lenox Flower Shop has been completely remodeled and is now finished in white, with handsome woodwork, which makes the place very neat and attractive.

W. J. Palmer has returned from his trip, and seems to have gained a much needed rest.

W. C. Hewson will act as a judge, in connection with Mr. Vick, at the New York State Fair. Mr. Hewson has had the honor of acting in this capacity for a number of years.

Joe Streit, gardener for S. A. Anderson, returned last week from a tour in Germany. His home-coming was celebrated by the employees at the greenhouses.

The Wm. Scott Co. held its annual picnic last week. It was attended by the Corfu and Buffalo employees. The gathering met at the Corfu establishment. They numbered about thirty-five, including friends. Many sports were indulged in, followed by a spread under the maples at the farm.

Golden Glow mums made their first appearance last week. Although fine flowers, they do not seem to sell at this season of the year. They are admired greatly and remarks are passed about their earliness, but in every case asters, nearly as large, seem to oversell them.

August being the last half holiday month, all stores will now open evenings. The idea of early summer closing seemed to meet with approval and the custom will no doubt continue every year.

R. A. S.

TOLEDO, O.—Krueger Bros., of Clark and Nevada streets, are building three additional greenhouses, 30x256 feet, on their property out on Woodville street.

THORNSBY, ALA.—The carnation farm of Howard Bros. is one of the prosperous institutions of the town, shipping its stock to Birmingham, Montgomery, Mobile, New Orleans and other cities.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window Glass, Paint, White Lead, Putty, Etc.

Telephone Central 1944.

Office and Warehouse: Michigan, St. Clair and Illinois Sts., CHICAGO

Mention The Review when you write.

For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co. TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

Mention The Review when you write.

SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

GREENHOUSE GLASS

If you desire quality combined with low prices give us an opportunity of quoting you on your requirements. Our prices are still very low.

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

"HOOKER QUALITY"

The mistake of your life if you don't buy

GREENHOUSE GLASS

Prices are very low and "Hooker Quality" is famous with the best greenhouse trade.

— Write Today —

H. M. HOOKER CO.

615-659 Washington Blvd., CHICAGO, ILL.

MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY
EASY TO APPLY.

Always mention the Florists' Review when writing advertisers.

<p>No order too large for us to give you prompt shipment</p>	<p style="text-align: center;">ESTABLISHED 1862</p> <p style="text-align: center;">W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.</p> <p style="text-align: center;">Manufacturers of STANDARD FLOWER POTS</p>	<p>No order too small to receive our careful attention</p>
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Mention The Review when you write

All The Clay for our Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

Mention The Review when you write.

Syracuse Red Pots ARE MADE RIGHT

All the standard sizes, azalea pots, bulb pans, cut flower vases, etc.

Our shipping facilities are of the best.

Write for catalogue giving prices and full description of our florists' supplies.

Syracuse Pottery Co.
SYRACUSE, N. Y.

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GEO. KELLER & SON
Manufacturers of
RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.



**SIEBERT'S ZINC
NEVER-RUST**

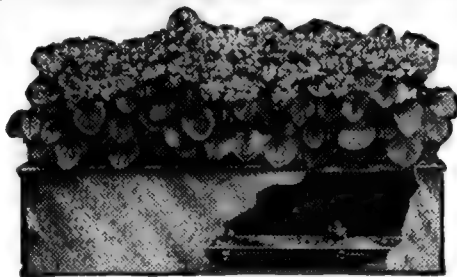
GLAZING POINTS are positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{5}{8}$ and $\frac{7}{8}$ in. 40c per lb.; by mail, 16c extra; 7 lbs. for \$3.50; 15 lbs. for \$5.00 by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

Mention The Review when you write.

Holds Glass Firmly
SEE THE POINTS
PEERLESS

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.
HENRY A. DEER
714 Chestnut St., Phila., Pa.

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Sell Your Customers Flower Boxes as Well as Flowers. Increase Your Sales and Please Your Patrons by Showing a Line of the

Illinois SELF-WATERING FLOWER BOXES

THE BEST THING EVER DEvised for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans, etc., are made in 25 different shapes and sizes for use in all manner of places where growing plants are employed. Reservoir has to be filled with water only about once in two weeks—perfect sub-irrigation provided. Widely advertised in the leading magazines. Your jobber will supply you, or write to

Handsome illustrated booklet sent free on request. **ILLINOIS HEATER & MFG. CO.** 31 Dearborn Street CHICAGO

Bolgiano's Seed Store, Baltimore, Md., distributors for Maryland, Virginia, W. Va. and D. C.

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For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc., Established 1765
Pearson St., LONG ISLAND CITY, N. Y. 452-460 N. Branch St., CHICAGO, ILL.

Mention The Review when you write.

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa
Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address
John G. Esler, Sec'y, Saddle River, N. J.

Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write.

RED STANDARD POTS PRICES PER 1000
F. O. B. HARRISON
2-in., \$2.50; 2 1/4-in., \$2.95; 2 1/2-in., \$3.50; 3-in., \$4.50;
3 1/4-in., \$5.85; 4-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio
Mention The Review when you write

DETROIT.

The Market.

Business the last week in August was more than would be expected. In fact, the whole month was a record breaker.

The supply of roses is not equal to the demand, except in the extremely short-stemmed flowers. There has been a steady demand for Easter lilies. Asters are becoming better in quality and have been just about equal to the demand. Smilax is scarce and none too good.

Various Notes.

The regular meeting of the club, which was to be held September 6, has been canceled, the date being Labor day.

Thos. Brown has invested some of last year's profits in an Oldsmobile touring car.

Chas. Hufford is back in the city, looking well, having spent the summer on his folks' farm in Ohio. Mr. Hufford will open his flower stand in a few weeks.

A little daughter is the latest arrival in the household of Ed. Beard.

Many fine asters are now coming in several times daily. Good stock is coming from Bloy's, Roegner's, Fry's and Stahelin's.

Robert Klagge is cutting some fine Golden Glow, which are selling nicely here.

Louis Rush recently acquired a chug-chug in the form of a 30-foot launch.

Recent visitors were E. J. Fancourt, George W. Strange and J. J. Karins, of Dreer's.

H. S.

ERIE, PA.

Current Comment.

The weather is getting cooler and business more brisk. We had several welcome showers after a long dry spell.

Miss Thekla Baur is the guest of her sister, Mrs. Lewis Perkins, at Welland, Ont.

Mr. and Mrs. Chas. Offerle are visiting friends at Buffalo, N. Y.

J. T. Coakley, of the Scranton Florist Supply Co., and Mr. Bannister, representing the H. D. Mann Co., Syracuse, N. Y., were in the city on business last week.

W. O. Baur has returned from a western business trip.

J. V. Laver has a new touring car.

B. P.

NEW CANAAN, CONN.—Excavating has been commenced for S. B. Hoyt's new greenhouses, on South Main street.

CONCORD, N. H.—Charles H. Barrett went to Portland, Me., recently for the Fat Men's outing, and stopped over at York Beach on his way back.

The Gunton Vaporizer

Kills
Mildew



Guaranteed
SAFE

For particulars address

GUNTON & OLIVER, 184 Pleasant St. Bradford, Pa.

Mention The Review when you write

DAYLITE
Quick

Will not injure paint or putty

CLEANER
Powerful

Leaves no greasy surface

ANDERSEN SPECIALTY COMPANY, 4648 Calumet Ave., Phone Oak 845. CHICAGO

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Florists' Favorite
Cut Flower Boxes

All Boxes Full Telescope

Very neat manila boxes—white inside. The following sizes are carried in stock and immediate shipment will be made:

	Per 100.
20x4x3	\$2.25
18x5x3	2.25
24x5x3½	3.00
30x5x3½	4.50
28x8x4	4.50
36x6x5	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design boxes; heavy manila, white inside:

	Per 100.
16x16x8	\$7.75
20x20x8	8.50
24x24x8	10.00

10% discount will be made in lots of 1000 or more, assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

If you want a pure white box, our White Carnation Brand will please you.

Prices are 10% higher than the Favorite Brand and are made on special order only.

Samples of stock on request. Terms, cash with order. Prompt shipment our hobby. Address Climax Manufacturing Co., Box 200, Castorland, N.Y.

Mention The Review when you write

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$2.25 per 100
No. 1.....	3x4½x16.....	2.00 per 100
No. 2.....	3x6x18.....	2.50 per 100
No. 3.....	4x8x18.....	2.90 per 100
No. 4.....	3x5x24.....	3.00 per 100
No. 5.....	4x8x22.....	3.50 per 100
No. 6.....	4x8x28.....	4.50 per 100
No. 7.....	6x16x20.....	5.75 per 100
No. 8.....	8x7x21.....	3.00 per 100
No. 9.....	5x10x35.....	6.75 per 100
No. 10.....	7x20x20.....	7.50 per 100
No. 11.....	3½x5x30.....	3.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000... \$7.50; Sample free

For Sale by Dealers

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

WIZARD
BRAND
MANURES

Dried, screened and packed in bags of 100 lbs. each.

PULVERIZED SHEEP MANURE
PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE
Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

Ask your supply man or write us for circulars and prices.

...THE...

Pulverized Manure Co.

33 Union Stock Yards

CHICAGO

Mention The Review when you write.

"NATURAL GUANO"
PULVERIZED SHEEP MANURE

Pure and unadulterated, thoroughly sterilized and immediately available. Used universally as a quick acting natural plant food.

Write us for prices and particulars.

Natural Guano Company, Aurora, Ill.

Mention The Review when you write.

...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Md. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40 % Nicotine

By far the
CHEAPEST.

Just Note Prices!

Pint\$1.50
½ Gallon..... 5.50
Gallon10.50
5 Gallons.....47.25

Mention The Review when you write.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent
FOR SPRAYING. Nicotine.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO

Mention The Review when you write.



Not genuine without it.

*green Flies and
Black ones too*

are easy to kill with

**The Fumigating Kind
Tobacco Powder**

All our bags have our guarantee tag on the bag, reading "Satisfaction or Money Back," and this trade mark

\$3.00 per bag 100 lbs.

It costs 15 cts. to thoroughly fumigate a house 100 x 25.

We sell direct to the grower.

The H. A. Stoothoff Co
Mount Vernon, N. Y.

Mention The Review when you write.

KILMDEAD
The best of all
the tobacco
dusts for

Dusting or
Fumigating

25 lbs., \$1.00 100 lbs., \$ 3.00 1000 lbs., \$27.00
50 lbs., 1.75 500 lbs., 14.00 2000 lbs., 52.50

Stump & Walter Co 50 Barclay St.,
New York.

Mention The Review when you write

Pullman's Insect and Worm Destroyer

Kills Worms and Ants in ground.
Kills Cut Worms.
Kills all kinds of Insects.
Acts as Fertilizer to ground.
This powder is put up in packages from 1 to 100 lbs.
Full directions and testimonials in each package.

PRICE
1 lb.....20c 25 lbs.....\$1.50
5 lbs.....35c 50 lbs..... 2.25
10 lbs.....65c 100 lbs..... 5.00

NICOTINE

Kills Thrips, Red Spider, Black Fly, Aphis, Green Fly and other greenhouse pests.
This solution is put up in
1/8 pt. cans.....at 25c 1 pt. cans...at \$ 1.40
1/4 pt. cans.....at 50c 1 qt. cans...at 2.75
1/2 pt. cans.....at 90c 1/2 gal. cans.at 5.00
5 gal. cans.....at 40.00

Salesmen Wanted Everywhere.

—Made By—

The Philadelphia Insecticide Co.
324 Queen Lane, Philadelphia, Pa.

Mention The Review when you write



**This Kills
Mildew
Every Time**

For Particulars
Write

Benjamin Dorrance
Rose Growers,
DORRANCE TON,
Dept. R. PENN.

Mention The Review when you write.

WHITE FLY, SAN JOSE SCALE

and all other insects, parasites and fungi are killed by
GOOD'S Caustic Potash SOAP No. 3
Whale Oil
Protects trees, plants, vegetables, fruits and flowers; enriches the soil. No salt, sulphur, or mineral oils. Endorsed by U. S. Department of Agriculture. 50 lbs..\$2.50; 100 lbs., \$4.50. Larger quantities proportionately less. Booklet free.

JAMES GOOD, Original Maker,
65 N. Front Street, Philadelphia

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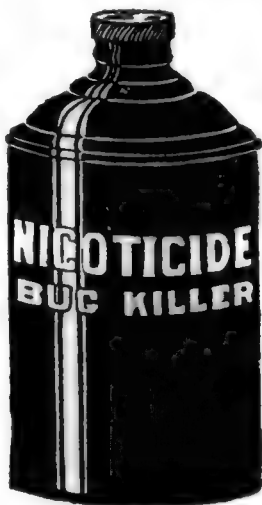
Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St.
CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.



THE BEST

**Bug Killer and
Bloom Saver**

Drop us a line and
We will
prove it

**P. R. PALETHORPE
CO.**

Dept. A

Owensboro, Ky.



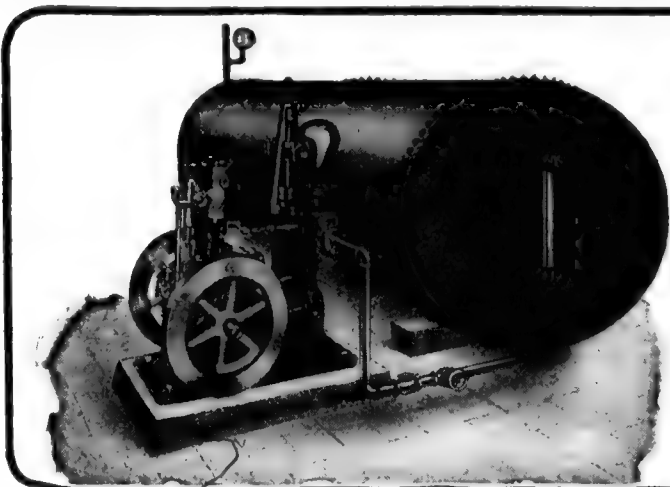
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NEW BEDFORD, MASS.

The Market.

Trade is quiet, with the exception of funeral work, which is quite plentiful.

Asters are the flowers that are chiefly depended on just now. The late ones are now in full bloom. Some fine flowers of Vick's and Semple's varieties are to be seen; 35 cents per dozen, retail, is the general price. Roses retail at \$1 and \$1.50 per dozen. There are plenty of outdoor flowers, with gladioli to help out, besides candytuft and alyssum.

Carnations will be appearing soon. Most of the growers are housing their field plants now.

Various Notes.

The greenhouses owned by J. W. Bates and leased by Napoleon Lemay, on Hillman street, were badly damaged by fire early in the morning of August 26. The fire was discovered in the boiler room, and in less than an hour everything but the greenhouses was in ruins, while the plants in all three greenhouses were a total loss. The owner's loss will figure up around \$1,200, covered by insurance of \$1,600. Mr. Lemay, who had made several additions to the plant, estimates his loss at \$500, with no insurance. The total area of glass is 20,000 square feet, of which about half is spoiled. Mr. Lemay gives it as his opinion that the fire started from the boiler, which was lighted to test it. He will rebuild at once.

E. Y. Peirce has nearly all his field carnations housed. The stock is looking fine.

Many interesting features are announced for the second annual exhibition of the New England Dahlia Society, to be held in Horticultural hall, Boston, September 10 to 12. The New Bedford Horticultural Society will offer a special prize. W. F. Turner, of New Bedford, is president of the society, and Maurice Fuld, of Boston, is secretary. This has been a splendid season for dahlias, and the members anticipate a successful exhibit.

Early closing is still the rule here.

W. L.

UXBRIDGE, MASS.—A hail and wind storm, on the evening of August 20, did much damage to buildings, trees and crops in this vicinity. On the W. A. L. Bazeley estate the loss was especially heavy, according to reports received from Aaron Ellsworth, superintendent of the Bazeley farm, and from Thomas Houlihan, assistant gardener. The greenhouse glass was smashed and nothing was left standing in the garden except the shrubs and trees.



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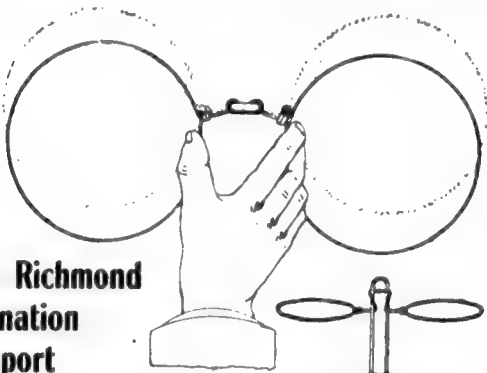
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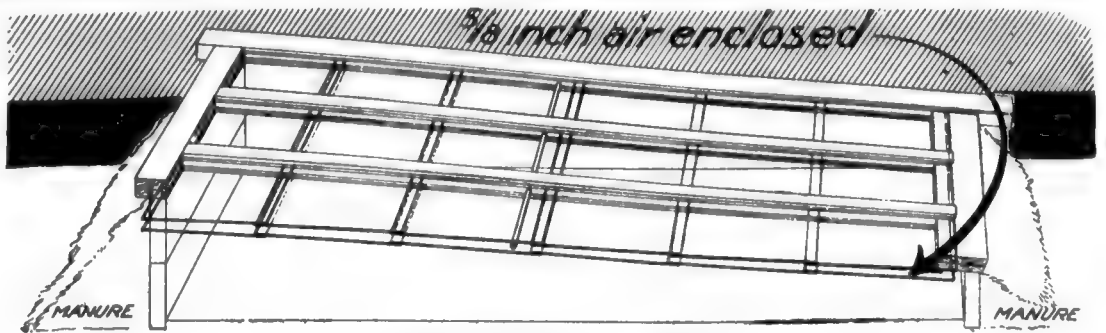
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is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

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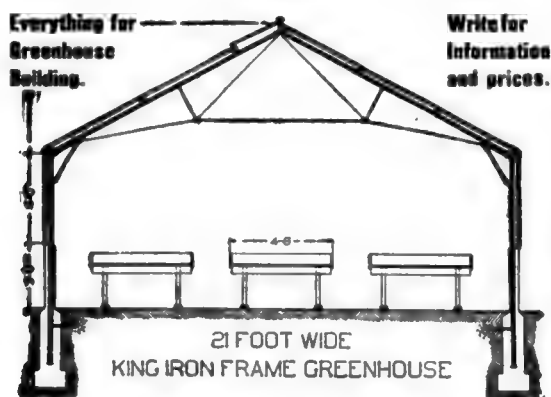
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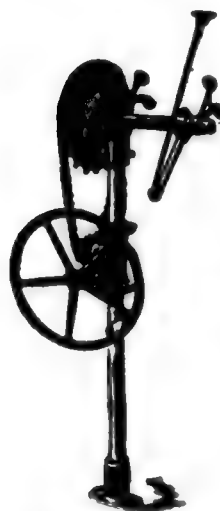
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Mention The Review when you write.



The Advance Co.

booked orders for prompt shipment of eighty-two machines the week following the S. A. F. Convention. Pretty good proof that it is a high grade, popular line. Why not a trial order from you?

Now is the time for **Pipe Carriers**. Ours, with steel hooks, beats all. Prices range from 6c to 11c. Give size of post and size of heating pipe when ordering.

Send for net prices, etc.

THE ADVANCE CO.
Richmond, Ind.

Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus.

Write for Illustrated Catalogue.

Quaker City Machine Works,
RICHMOND, IND.

Mention The Review when you write.

YOU

Will find all the best offers all the time in the Review's Classified Ads.

S. JACOBS & SONS

1361-1365 Flushing Ave., Brooklyn, N. Y.

Manufacturers and Jobbers in

Greenhouse Construction Material

Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house. Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

Most complete
Factory of its kind
in the
United States.

Established
38 Years.

Absolute
Reliability.

Personal Attention
Given to
Every Order.



ONE OF OUR NEW ADDITIONS.

Let us quote you
LOUISIANA RED
CYPRESS,
BOILERS,
PIPE,
FITTINGS,
VENTILATING
APPARATUS,
GLASS,
We carry 20,000 boxes
in stock.
PUTTY.

Mention The Review when you write.

ESTABLISHED 1860

For 48 years we have supplied
only the best in

Red Cypress Greenhouse Material

AND

Hotbed Sash

THE ALFRED STRUCK COMPANY

INCORPORATED
LOUISVILLE, KENTUCKY

Mention The Review when you write.

GLASS

For Greenhouses

Low prices are helping the big demand. Don't miss the opportunity.
Don't fail to write us for prices before placing orders.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write

Get Your Estimate Now

Don't put off building any longer or you will pay more for your house.

Order now so you won't be delayed in building, as this is the busy building season.

We have a special catalogue just printed. Write for it.

JOHN C. MONINGER CO.
129 E. Blackhawk St., CHICAGO

Mention The Review when you write



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

Modern construction, perfect workmanship, reasonable prices.

SPECIAL:—Please take note of our new street number,
2640 Sheffield Avenue.

The same place, only a high number, by order of the City of Chicago.

Mention The Review when you write



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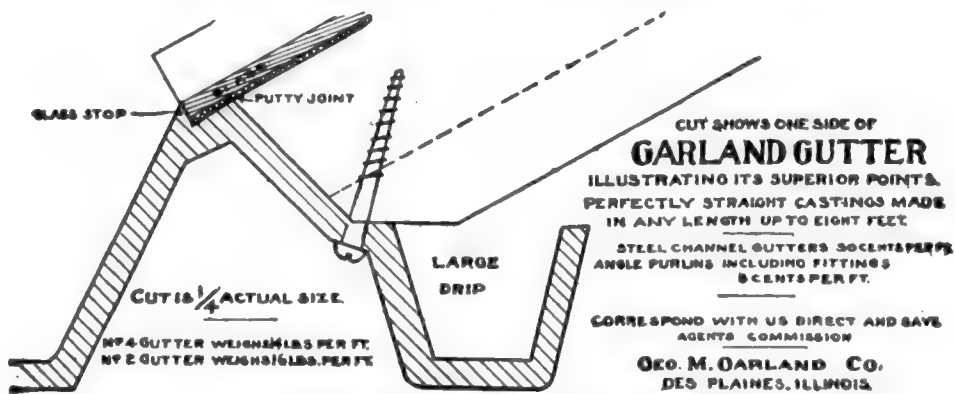


Use The Wolf Roller Bearing Ventilating System

Operates, uniformly, 200-ft. houses from the end; most powerful and labor-saving machine on the market.

Send for estimates and references.

THE WOLF MACHINE CO., Dayton, O.
Mention The Review when you write.



Mention The Review when you write

Dibert, Stark & Brown Cypress Co.

DONNER, LA.

Manufacturers **LOUISIANA CYPRESS LUMBER** Lath and Shingles

Write us when you are in the market. Mention name of your dealer. **Pecky Cypress a Specialty**

Mention The Review when you write

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 534 Dearborn St., CHICAGO.

Vol. XXIV.

CHICAGO AND NEW YORK, SEPTEMBER 9, 1909.

No. 615.

Imported Scotch Soot

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as an insecticide against fungus, insects, etc.

Imported Scotch Soot

100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

ARTHUR T. BODDINGTON, ^{Seedsman} 342 W. 14th St., New York

Begonia Gloire de Lorraine

Strong stuff, ready for 4-inch pots, \$15.00 per 100.

New Begonia Pres. Taft

Strong plants, ready for 4-in. pots, \$25.00 per 100; extra strong plants, ready for 6-in. pots, \$50.00 per 100.

Iris Pallida Dalmatica

\$12.00 per 100; \$100.00 per 1000. Now is the time for planting.

Cash with order from unknown correspondents

J. A. PETERSON, Westwood, Cincinnati, O.

FIELD-GROWN CARNATION PLANTS

In good growing condition, free from disease

	Per 100	Per 1000
White Enchantress.....	\$6.00	\$50.00
White Perfection, small plants.....	4.00	30.00
Rose-pink Enchantress.....	5.00	40.00
Melody.....	5.00	40.00
Splendor—Wm. Scott shade of pink cerise.....	7.00	60.00
Aristocrat.....	8.00	
Beacon.....	8.00	
Lawson-Enchantress.....	7.00	

Chicago Carnation Co., ^{A. T. PYFER, Mgr.} Joliet, Ill.

HYDRANGEA OTAKSA

Field-grown. Fall Delivery. Write for prices

Poinsettias Late September delivery, 2½-in., \$5.00 per 100; \$45.00 per 1000.

ASPARAGUS PLUMOSUS STRINGS, 8 ft. long, fine and bushy, 40c per string.

ADIANTUM CROWEANUM, 3-in., \$10.00 per 100.

THE BAUR CARNATION CLIP

Cleverest device ever invented to save your split carnations. Splits mended with our Clip sell as first-class. Our free trial offer has convinced thousands and will convince you. Send us no money. Price per outfit (1 plier and 1000 clips), \$2.50. Clips as follows: \$1.00 per 1000, \$1.50 per 2000, \$3.25 per 5000, \$6.00 per 10,000, \$12.50 per 25,000, \$20.00 per 50,000. carriage charges prepaid.

BAUR FLORAL CO., Erie, Pa.

MY MARYLAND

Famous new rose. Strong plants, 3-inch pots, \$15.00 per 100, less 5 per cent for cash.

Before placing your orders for your wants in Bulbs, Field-grown Carnations, Florists' Supplies, etc., write us for prices.

Wm. F. Kasting Co., ^{383-387 Ellicott St.} Buffalo, N. Y.

Hydrangea Arborescens Grandiflora Alba

—FORMA NOVA—

The original variety sent out by our firm, and much superior to other forms, very distinct from others in shape of foliage, as well as in the size of floret and also in size of panicle.

We unhesitatingly claim this THE BEST form of the "NEW" HYDRANGEA.

One year old field plants, select, \$8.00 per 100; \$70.00 per 1000; second size, fine plants, \$7.00 per 100; \$60.00 per 1000.

E. G. HILL CO., Richmond, Ind.

Notice

We wish to announce, that owing to change in street numbers, by the city, our address has been changed from 161-163 E. Kinzie Street, to

108-110 West Kinzie Street

Please make this change on your books and be sure to address mail to new numbers, thereby avoiding delay in mail delivery.

Private Exchange: Franklin 635-634

Telephones to all departments in our different warehouses.

THE W. W. BARNARD CO., ^{SEEDSMEN} 108-110 W. Kinzie St., Chicago

— U KNOW US! — LET'S KNOW U! —

Place Your Orders Now With Us

For Up-to-date Florists' Supplies and Ribbons

We have New Novelties that will be Money Makers for You

BUY FROM THE LEADERS

The Leading Florists' Supply House

Ribbon Specialists

M. RICE & CO.

Importers and Manufacturers

1220 Race St., Philadelphia, Pa.



Samples of above and complete catalogue of Florists' Ribbons, Chiffons and Nettings upon request.

Convention Certificate Winners

RADIUM RIBBON

A very lustrous ribbon about 6 inches in width, made of exceedingly bright silk, the colors being combined to contrast beautifully with both flowers and foliage.

PETAL EDGE CORSAGE RIBBON. The construction of this ribbon is a soft rich taffeta, the colorings embracing all tones used for corsage bouquets. The borders are woven in a most odd and artistic manner, suggesting the petals of a flower. Two widths are made.

WIDE GAUZE RIBBONS. Our line embraces a most extensive assortment, with taffeta, satin taffeta and liberty edges.

OUR NEW PATTERN 2500 SATIN TAFFETA in all desirable shades and widths is unqualifiedly the best value we are aware of.

WERTHEIMER BROS., The National Floral Ribbon House **NEW YORK**
:: :: 550 BROADWAY :: ::

Mention The Review when you write.

FLORISTS' SUPPLIES

Specially large and fine stock of natural preserved **WREATHS, MOSS WREATHS** and **METALLIC DESIGNS.**

L. BAUMANN & CO.

359 Chicago Ave., CHICAGO

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue;
can also be used as design book.

H. D. MANN CO.

Chiffons, Ribbons, Silk Cords,
Violet Ties, Brass and Silver
Fern Dishes and Jardinieres
A Full Line of Florists' Supplies

105 Canal St., SYRACUSE, N. Y.

Lion & Company

Manufacturers of the Colonial Brand of

RIBBONS and CHIFFONS

114-116 Spring St., New York

Send us your Catalog containing samples of 27 Qualities of Ribbons and Chiffons.

Name

Address

LOOK

All goods bought from our catalog will be shipped anywhere in the United States upon condition of "fire the goods back at our expense if they do not please you."

This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

THE RETAIL

FLORIST.....

THE ADVERTISING HABIT.

Did you ever notice how quickly advertising becomes a habit with those who try it intelligently?

Retail florists have been slower than most merchants in adopting this most powerful of modern business building methods, but one by one they are being found by the newspaper men—and it is interesting to note how soon the new advertiser becomes the regular, steady user of the newspaper space.

A. Lange was the first retail florist in Chicago to make use of the costly space in the best daily. He began advertising in a small way at the time he moved from a basement on Monroe street to a high-priced store on Madison, and found it necessary to almost build his trade over again. So good were the early results of his publicity that he steadily increased his expenditure. Incidentally the newspaper was so well pleased with the way the account grew that it sent out thousands of letters to business men, drawing attention to what the florist was doing, and inclosing a statement showing how his monthly bills were increasing. This of itself was fine advertising for Lange.

Having acquired the advertising habit in that first season, Mr. Lange has kept it up ever since. His usual space is 100 lines agate, appearing Saturdays, with larger and more frequent advertisements at holidays or on special occasions. He omitted his advertisements in July and August, but began again the first Saturday in September with the advertisement reproduced on this page. Each piece of copy contains a direct offer, as of the dollar boxes, so that direct results are apparent, as well as the results shown only in the general growth of the business, which last spring required removal to a larger store a couple of doors away.

Every retail florist should do some advertising; he should get into the newspapers regularly; not spasmodically, but on a well thought out plan. Don't say: "I can't afford it." Advertising is like the bait you used when you went up north fishing this summer. You did not question the cost of the bait, nor the fact that the fish were there for the catching; all you had to do was to use the right bait, at the right time, and in the right way, and the results were certain. So it is with advertising.

Some advertisers divide up their expenditure so as to carry a small advertisement in every paper that asks for it. Not so A. Lange. He knows from experience that the better method is to lump his sums, pay the money to the leading paper, and get a good, strong advertisement that everybody will see and remember. In this Lange and F. H. Kramer, of Washington, D. C., agree perfectly. Mr. Kramer possibly spends more money for newspaper advertising than does any other retail florist in the United States. In a recent interview he said:

"While there are four 'best' newspapers in Washington, I use only one.

"Some people think it mighty hard to determine which medium is the one for them to use, after several clever solicitors, representing as many propositions, get through with them.

"I go further than the little piece each of these copy rushers speaks—right to the printed sheet itself.

"You can judge the size and character of a newspaper's circulation best by examining its columns.

"I pick the one paper reaching the most of the kind of people I want to do business with.

"No doubt there are some would-be patrons reading the other papers, but not in sufficient number to warrant the cost of advertising.

"Better a big, strong, attractive adv. in the best paper—the one that reaches the most of your kind of people—than a little, weak adv.—that you have to hunt for yourself—in all four 'best' papers.

"Anyway, in every town, and in every line, the one really best paper pretty well covers the field. You don't miss many buyers by concentrating your fire."

SUGGESTIONS FOR WINDOWS.

The Rustic or Landscape Window.

The larger the city, the more the rustic or landscape window is appreciated.

get a good sized hollow log and lay it lengthwise in the window. Let it be open at the top like a trough, only let the opening be narrower. Fill it, like a basket, with dishes of the full-blown roses, so that the dishes shall remain unseen and the arrangement of the flowers shall resemble growing plants. The highest tribute that can be paid to floral work is that it resembles closely the growing habits of the plant in its natural state. In addition to filling the log, place a little group of the flowers at one end and slightly behind, so that the vase is out of sight. This will aid in carrying out a natural arrangement.

A Substitute for a Natural Log.

The next day a few good specimen ferns can be substituted for part or all of the roses. An accessory like this log can be used now and again for a short time in various ways, without becoming too old. If a really good, orthodox log cannot be conveniently found, make one of bark nailed on a frame of lath. A background of moss, autumn leaves or grass, according to season, would be an appropriate setting for this design.

Some time when you have tired of using all the baskets you have, get hold of a time-stained, but clean bushel basket, tip it on its side at some convenient angle, so that a dish or vase can be set in it securely, and fill it with roses or other flowers with long, limber stems, so that they can arrange themselves in a disordered, spilled-out way in and about the edge of the basket. A few loose, detached flowers must appear on a side and far out from the basket. If you ever laid claim to carelessness, get in a few touches here.

Stone Walls and Moss-covered Rocks.

Here is a simple and easily constructed design: Build a stone wall the entire length of the window, about one-third of the distance back from the front. Behind and along the wall set vases of

American Beauties

The most lasting and fragrant of all ROSES received by us in all lengths from America's most successful Beauty Rose grower. The Short Stemmed Beauty, generally used for table decorations. Medium Stemmed Beauty, the favorite rose for vases and jardinières. The Extra Long Stemmed American Beauty Rose, the most popular of all Roses for decorative effects.



Large Chrysanthemums—In WHITE and YELLOW COLORS.

An interesting variety of Out-of-Door Flowers.

Sept. 4 to 10, Inclusive.

Those desiring an inexpensive and appropriate gift for any occasion will find the \$1 Box of Cut Flowers, ready for inspection, very desirable.

Telegraph, Telephone and Mail Orders Given Prompt Attention

A. LANGE, Florist

44 EAST MADISON STREET

Telephone Central 3777-3778

Example of Advertisements That Win Business for a Chicago Retailer.

Give the daily passer-by a glimpse of the woods and he will long for your flowers. If at any time you have a surplus of the semi-double class of roses, like Killarney, Chatenay, Richmond, the ramblers or the older teas,

long-stemmed flowers, such as roses, carnations or any other flowers that are long enough, with branches of any harmonious outdoor foliage, some in an upright position and others falling forward over the top of the wall. Relieve the harshness

of the stones with trailing vines and patches of moss.

A large, lichen-covered rock, half buried in moss to represent soil, with a generous clump of ferns combined with some seasonable, brilliantly colored flower, is easily gotten up. Let the flowers and the ferns appear to group close under the edge of the rock on the upper side, and some fall over it. More lichens, moss and leaves would be the best setting.

Akin to the last is the scheme which partly surrounds a stump with nastur-

Inadequate Window Space.

Not all of even the best plans for window decorations can be adapted to ill shaped and badly proportioned windows. If you have such, or two small windows with an entrance between, instead of one large window with one or more side entrances, and it cannot be remedied, choose designs for window display with the least number of details and use a mirror to enlarge the space where it is most needed. Make each window display distinctive, both in

placed well to the front. Too shallow a window is most easily remedied. Place an extra table or shelf at the back, of the same height as the window floor, and you are fixed.

In any case do not try to fill the window merely, but fill the eye with one striking picture. GERTRUDE BLAIR.

THE BENTZEN STORE.

The accompanying illustration is from a kodak photograph of the new store of the Bentzen Floral Co., at 3118 North Grand avenue, St. Louis, which is one of the attractions of that part of the city. The front is thirty feet wide and the room is fifty-four feet deep, with a conservatory in the rear that will be a most important adjunct at holiday time, when large numbers of plants must be handled.

THE FIREMAN'S HELMET.

It is a frequent occurrence for the florist, especially the one whose trade is of the general character, to be called on to make up special designs of a character which appeals only to his commercial sense. When such a piece is asked for, as the result of the money-collecting of a committee of a dead man's friends, it usually is the case that no amount of talk will accomplish more than to lose the order. Consequently, the thing to do is to take the money.

Time after time it is noted that where most of the designs are of the conventional order, the one that is least calculated to meet with artistic approval is the one that makes the biggest hit, if such a term may be used with anything connected with a funeral. This was the case with George E. Valker, at Minot, N. D., when he was called on to make a helmet in flowers for the funeral of a fire fighter; there were many good designs at the service, but nothing short of the helmet would do for this order and its purchasers were justified from their point of view, because the piece created something of a sensation. It was five feet long, made on a special frame, and in it Mr. Valker used over 1,100 carnations. The helmet itself was of one solid



New Store of the Bentzen Floral Co., St. Louis.

tiums, as a means of displaying either the plants or the cut flowers for sale.

A Moonlight Scene.

For an elaborate window, especially devised for a night display or an exhibition scene, this has been found to be attractive and practical: It is a moonlight scene. Fill a good sized crescent solid with yellow or white flowers, outlined with tiny, opaque electric globes. Suspend the crescent at a convenient height in the window. In the same way fill and illuminate several small stars and distribute them about the sky as space permits. Drape a little, fleecy bit of chiffon over one corner of the moon with fine wire, so that it keeps out of the way of the light globes. This is for a cloud, and its adjustment completes the upper window. The lower part may consist of a field of flowers, arranged as naturally as your artistic ability will permit.

An Automobile or Chariot.

Perhaps you have an automobile or chariot basket, the cost of which demands that you get considerable service from it. Fill the body of the basket with short vases and fill the vases with any kind of medium or short-stemmed flowers which it is desired to bring to the front. Hitch some doves to the vehicle with narrow white ribbon, and place one upon the driver's seat, with the reins under one claw. Let the reins terminate there or trail along at one side of the auto or chariot. Have a gravel road for the course and lay out the landscape with low plants along the front of the window, and higher ones, with long-stemmed flowers interspersed, behind the auto and in the back of the window. The auto may be loaded with plants, instead of flowers, if it is desired to exhibit them especially.

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If the street front is too short, in the special design class, a design that does not extend to the extreme corners should be used; if in the landscape or water window class, a design that does extend to the very farthest point should be carried out. A window that is too high above the ground is the most trying of all for a variety of displays, and will call for more of the special design class,



Fireman's Helmet Containing 1100 Carnations.



Our Bedding Geraniums Grow Four Feet High in Pasadena, Cal.

color, the brim of another, while the front, which is at the right in the picture, carried the inscription.

WHAT CLIMATE DOES.

Dr. Rudolph Schiffmann is well known in the trade. Formerly located at St. Paul, he had one of the largest collections of orchids in the west, importing large quantities of freshly collected plants and selling both plants and cut blooms in the trade. Since his removal to Pasadena, Cal., where he became vice-president of a realty corporation, he has lost none of his interest in floriculture, but has turned his energies in a somewhat different direction. Dr. Schiffmann sends the two photographs reproduced herewith and the following comment:

"I send a couple of views, taken on my grounds here at Pasadena, that may prove of interest to florists not acquainted with the ready manner in which the bedding plants most largely sold in the east adapt themselves to the congenial conditions in this climate. The larger illustration shows three beds of geraniums. To the right is the single General Grant. In the center, back of the little girl, is the variety Mrs. E. G. Hill, with Sycamore on the left. The plants are two years old and have attained a height of over four and one-half feet.

"The smaller illustration shows the same beds of geraniums in the distance, at the left, and in the right foreground are the cannas, Tarrytown, eight to ten feet high in the center, edged with Florence Vaughan and bordered with gazania and echeveria. The cannas have stood in the same ground two years."

BEST HARDY LILIES.

Will you give me the names of the best hardy lilies to plant for a succession of flowers to be used mostly in funeral work?
J. A. F.

A few of the best hardy lilies to be used for the purposes named are: *L. candidum*, Madonna lily, color pure white,

flowers in late June or early July; *L. auratum*, golden rayed lily of Japan, color white with central golden band and numerous spots of purple or crimson; *L. speciosum album*, color pure white, flowers during August and September; *L. speciosum Melpomene*, white suffused darkest crimson; *L. Batmanniae*, color apricot, blooms in July and August; *L. tenuifolium*, coral lily, fiery scarlet, a dwarf, slender variety, but pretty in any design work calling for this color; *L. elegans Prince of Orange*, color apricot, blooms in June; *L. longiflorum*, Japanese bulbs only, will flower in July and August.

L. candidum should be planted as soon as possible, as it makes leaf growth in the early fall. Plant this variety four inches deep, *L. tenuifolium* six inches and all others nine inches deep for best re-

sults. Do not let any manure come in direct contact with the bulbs. Lay sand below and over the bulbs. Protect in winter and leave a mulch over them during the summer to keep the roots cool and moist. The lilies named will flower in this order: *Elegans*, *candidum*, *tenuifolium*, *Batmanniae*, *longiflorum*, *auratum*, *speciosum*. *L. tigrinum* is a cheap and easily grown lily, but the color is unsuitable for design work.
W. N. C.

LOWELL, MASS.—John McMenimon, a dealer in real estate who has had an office in the Weir building for some time, has purchased the greenhouses of Chas. L. Marshall, on Stevens street, and is getting ready to install a modern heating plant. He intends to cultivate carnations and violets for market.



Cannas Eight to Ten Feet High in California.

of the stones with trailing vines and patches of moss.

A large, lichen-covered rock, half buried in moss to represent soil, with a generous clump of ferns combined with some seasonable, brilliantly colored flower, is easily gotten up. Let the flowers and the ferns appear to group close under the edge of the rock on the upper side, and some fall over it. More lichens, moss and leaves would be the best setting.

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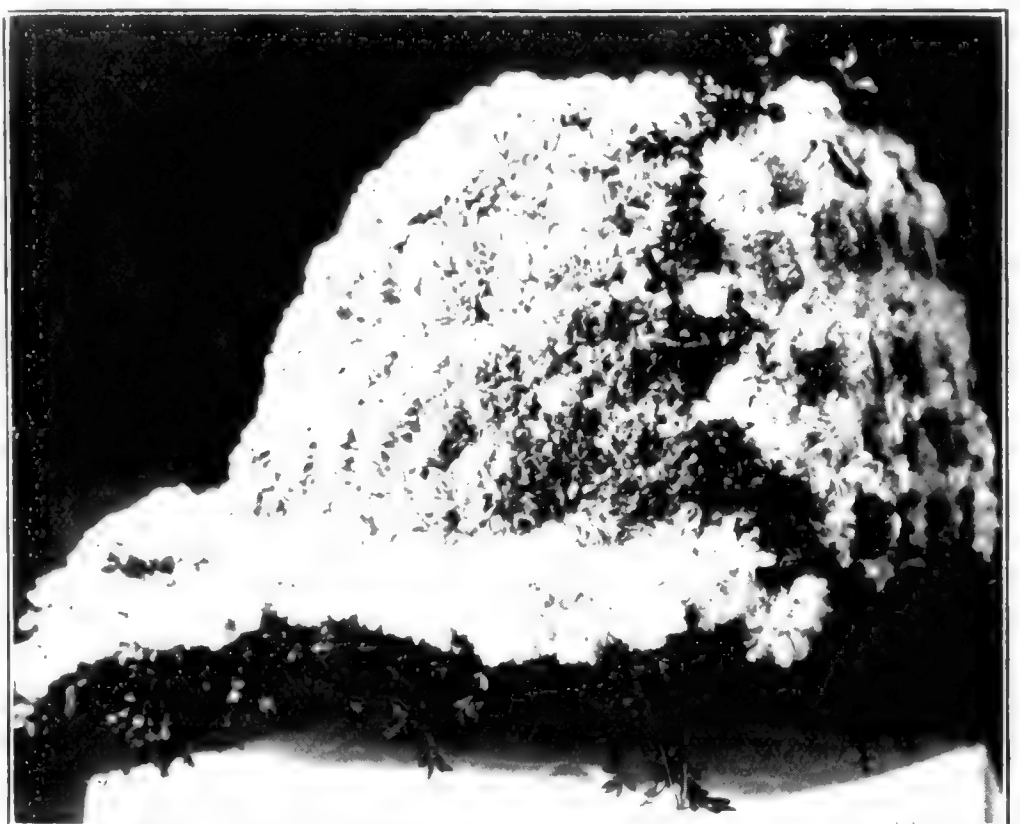
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"I send a couple of views, taken on my grounds here at Pasadena, that may prove of interest to florists not acquainted with the ready manner in which the bedding plants most largely sold in the east adapt themselves to the congenial conditions in this climate. The larger illustration shows three beds of geraniums. To the right is the single General Grant. In the center, back of the little girl, is the variety Mrs. E. G. Hill, with Sycamore on the left. The plants are two years old and have attained a height of over four and one-half feet.

"The smaller illustration shows the same beds of geraniums in the distance, at the left, and in the right foreground are the cannas, Tarrytown, eight to ten feet high in the center, edged with Florence Vaughan and bordered with gazania and echeveria. The cannas have stood in the same ground two years."

BEST HARDY LILIES.

Will you give me the names of the best hardy lilies to plant for a succession of flowers to be used mostly in funeral work?

J. A. F.

A few of the best hardy lilies to be used for the purposes named are: *L. candidum*, Madonna lily, color pure white,

flowers in late June or early July; *L. auratum*, golden rayed lily of Japan, color white with central golden band and numerous spots of purple or crimson; *L. speciosum album*, color pure white, flowers during August and September; *L. speciosum Melpomene*, white suffused darkest crimson; *L. Batmanniae*, color apricot, blooms in July and August; *L. tenuifolium*, coral lily, fiery scarlet, a dwarf, slender variety, but pretty in any design work calling for this color; *L. elegans Prince of Orange*, color apricot, blooms in June; *L. longiflorum*, Japanese bulbs only, will flower in July and August.

L. candidum should be planted as soon as possible, as it makes leaf growth in the early fall. Plant this variety four inches deep. *L. tenuifolium* six inches and all others nine inches deep for best re-

sults. Do not let any manure come in direct contact with the bulbs. Lay sand below and over the bulbs. Protect in winter and leave a mulch over them during the summer to keep the roots cool and moist. The lilies named will flower in this order: *Elegans*, *candidum*, *tenuifolium*, *Batmanniae*, *longiflorum*, *auratum*, *speciosum*. *L. tigrinum* is a cheap and easily grown lily, but the color is unsuitable for design work. W. N. C.

LOWELL, MASS.—John McMenimon, a dealer in real estate who has had an office in the Weir building for some time, has purchased the greenhouses of Chas. L. Marshall, on Stevens street, and is getting ready to install a modern heating plant. He intends to cultivate carnations and violets for market.



Cannas Eight to Ten Feet High in California.



ROSES UNDER RIBBED GLASS.

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Roses lifted from the field at this season rarely pay for the labor and are certainly a big risk. Better purchase strong young stock and plant as soon as possible. With good treatment, these can be made to produce fair crops during winter and spring. RIBES.

BLOOD AND BONE.

Kindly inform us if blood and bone spread over the rose, carnation and chrysanthemum benches at regular periods will benefit the plants as much as liquid manure. Any information you can give us in the use of commercial fertilizers for greenhouse plants will be appreciated. We have a book on this subject by Edward Voorhees, but have had no experience with fertilizer. F. & M.

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Blood, being an exceedingly rich fertilizer, requires great care in its use. The best way to use blood is in the dried state, diluted with twenty times its bulk of good loam. This mixture should be spread on the bench while the soil is moist, and then give the bench a fairly good watering. One bushel will be sufficient for 200 square feet of surface. This dose can be repeated every three weeks.

Liquid food, being easier and more quickly assimilated, can be supplied at the proper time when crops require it, and by studying the effects of each application and keeping note of the strength of each dose, great benefit can be derived from its use. In the use of chemical fertilizers it is safest to go slow and watch the effect of each application on the crops

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Provided you have sufficient headroom there would seem to be no good reason why you cannot grow sweet peas in the center of your house. I would run one row directly down the center and one on each side, four and a half to five feet away. It is not advisable to plant any closer than this. I would rather have the rows six feet than four feet apart. The best sweet peas are now grown in large houses which are thirty to forty feet wide. These allow of ample headroom and the peas do much better planted in the ground than on raised benches.

Sow about September 10 to be sure of having some flowers for Christmas, in a temperature at night of 46 to 50 degrees. Suitable sorts are Christmas Pink, Mont Blanc, Florence Denzer, Watchung and Mrs. Alex Wallace. Seed can be sown, either in small pots, two or three to a pot, or, as some large growers prefer, in flats of sand, transplanting directly from the flats to the beds where they are to flower. Allow the individual plants three to four inches apart in the row and they will give you much finer spikes than if planted more thickly. For three rows 1,000 plants will be ample, and if you have good seed, sowing three ounces each of white and pink and a half ounce of lavender, you should have all you require and in about the correct proportion of colors. C. W.

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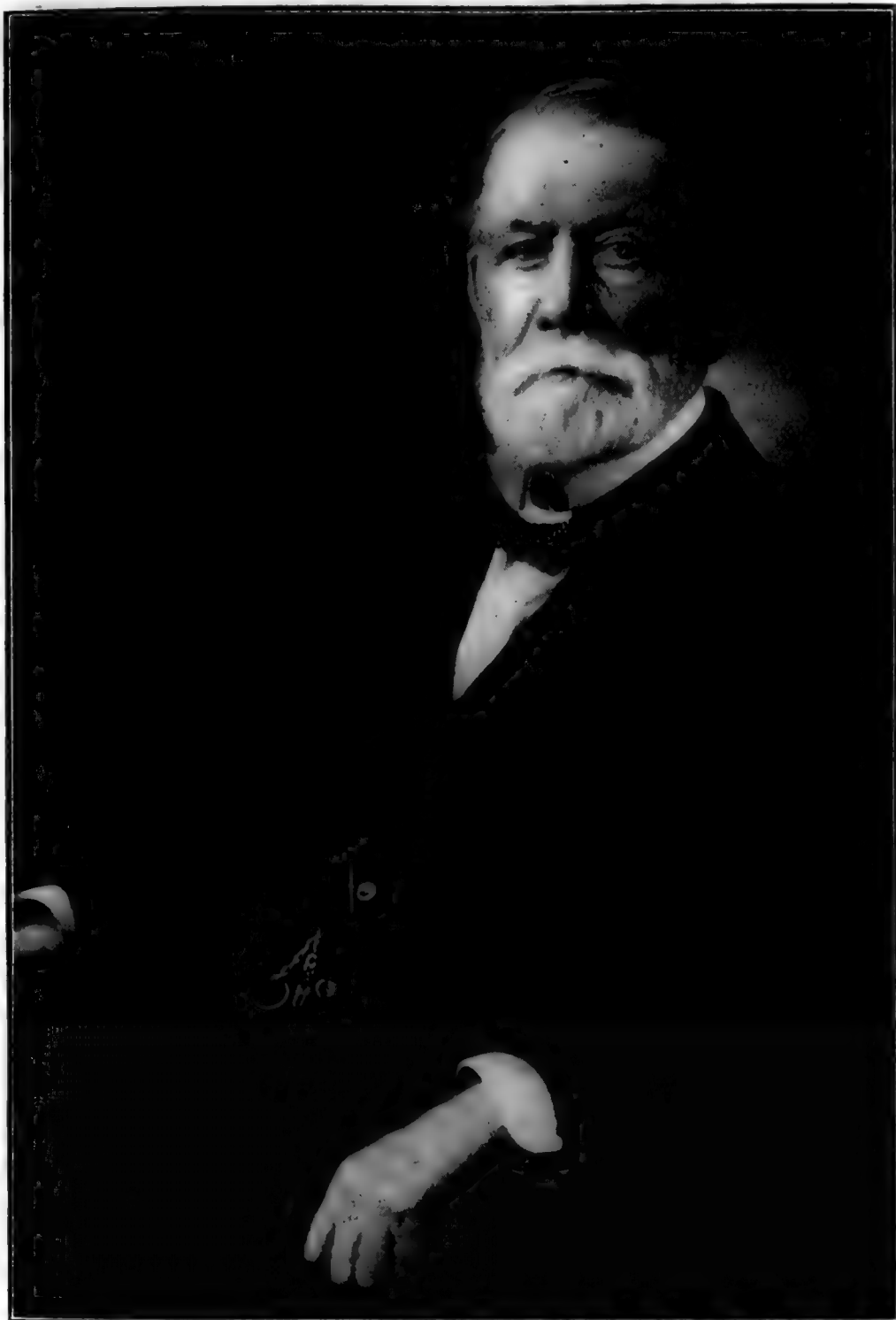
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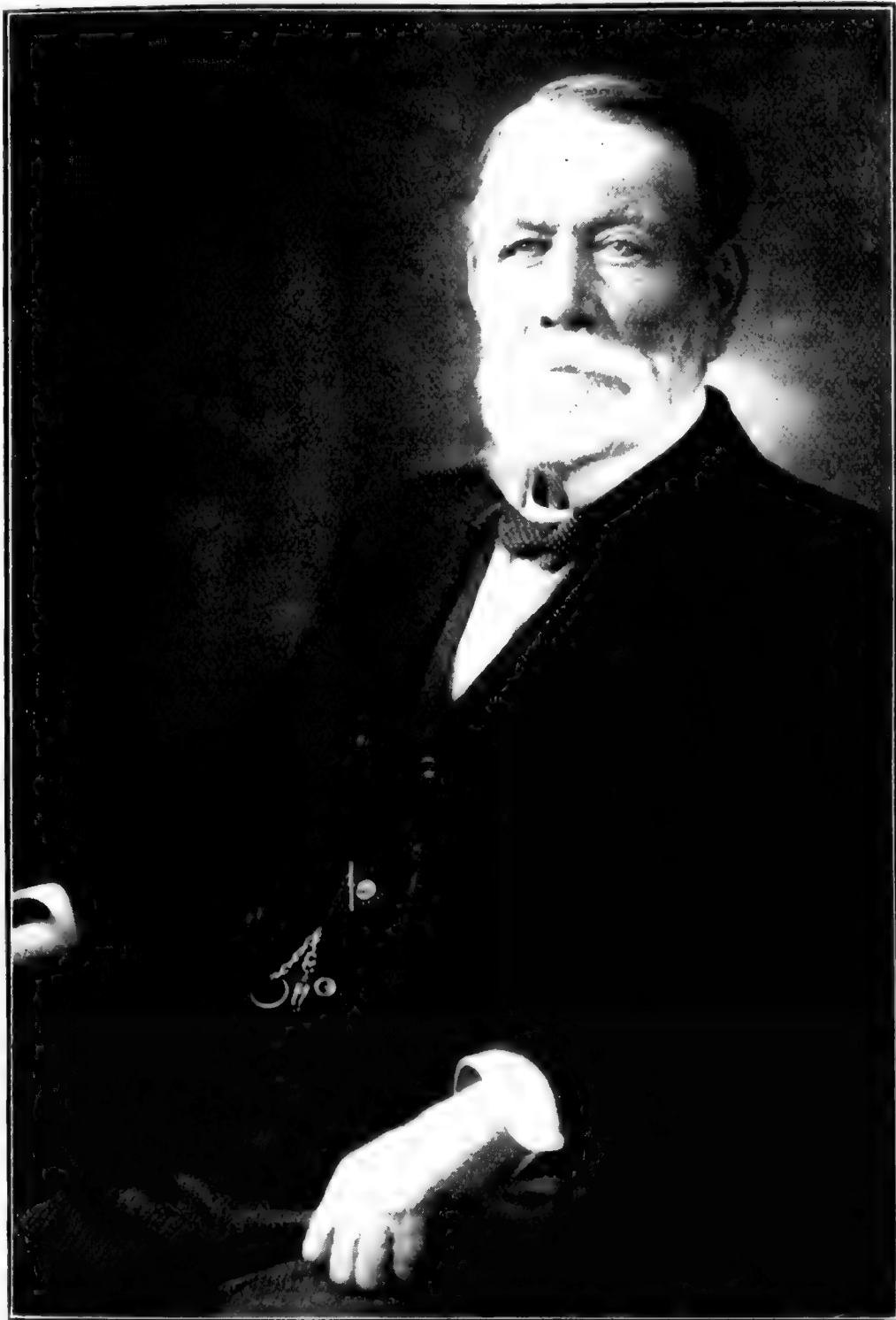
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CARNATION NOTES.—EAST.

The Question of Early Blooms.

We are having ideal weather conditions for the establishment of recently housed plants. The bright days with cool nights favor strong growth, and soon some early flowering sorts will be showing a disposition to form buds. Whether these should be allowed to develop into blooms is a question which each grower must decide for himself, but a few remarks may serve as a partial guide.

If one is reasonably sure of a market at fair prices, it might be advisable to permit moderate blooming, but, as has been before advised in these notes, it is best to proceed with caution and, above all, to offer the best that it is possible to produce or none at all. Too often, however, have we seen the market flooded with miserable apologies for carnations—at a time, too, when chrysanthemums command attention.

Growers of this stock probably reason that, being grown without expense of fuel, the returns are practically all velvet, while in reality it is more an example of "trying to eat one's cake and have it, too."

An Insufficient Root System.

The usual tendency of newly planted stock, when disposed to bloom, is to do so on short stems, thereby giving evidence that the check incident to transplanting has more influence on bud formation than maturity of the plant. The root system has not become sufficiently extended to supply the needed material for both stem and bloom of high grade.

Aside from the low price received for short-stemmed flowers, there is a certain amount of plant energy wasted which would better have been conserved, to be expended later in the production of first-class stock.

If, however, market conditions demand carnations, a proper proportion of the strongest plants can be used to furnish the supply, the rule of disbudding and otherwise handling the product being as strictly observed as when the season is at its height.

GEO. S. OSBORN.

BELGIANS STUDYING US.

The Belgian government has sent to the United States Prof. Adolph Buysseus, head of the horticultural department in the University of Vilfordt, with instructions to investigate floricultural methods here, particularly with reference to growing carnations for the winter market. He has already interviewed the Agricultural Department at Washington, and visited Philadelphia, near which, in Chester county, the carnation is a specialty. During the last few days he has been visiting the big greenhouse plants in the vicinity of Chicago, and will extend his tour to all the principal cities of this country and Canada.

The visit of Prof. Buysseus is attracting much attention from the daily papers in the cities he visits, many editorial com-

ments being published because of the fact that his journey has given not a few editors a new idea as to the extent and importance of the flower business.

A QUESTION OF FAIRNESS.

Is it honorable to accept advance orders for plants and then, at the last minute, when the plants are ordered shipped, to say, "Sorry, but we are sold out; we return check," etc.?

For my planting this season I ordered months ahead, from two growers, and received the most profuse acknowledgments, saying that the plants would be held, etc., and yet both growers turned me down, one for the entire order, the other for a part, after writing me a short time ago that he had fine growing weather and the plants were looking fine.

Last season I had similar experiences and put on my "unfair list" two names that are often before the public. This season I will add two more names of those from whom I will never buy a

penny's worth again. These names I will give you for publication if you will accept them, and to any brother florist I will send their names upon request. I pay my bills promptly, often in advance, and I believe I am entitled to fair treatment. As a reader of the REVIEW, I wish you would take up the matter in your usual fair and vigorous way and get us fair treatment. You owe this much to your subscribers.

Please publish this, so we may hear from the other side. A. J. SEIDERS.

The gentleman is entirely justified in withholding his patronage from any who do not appreciate it.—Ed.

LILIES FOR EARLY EASTER.

I should like to know if I will be safe in relying on giganteum bulbs for my crop for the coming Easter. W. M. N.

In reference to the above inquiry and the replies in the REVIEW of September 2, as to whether or not it will be safe to depend on the giganteum lilies for the coming Easter, we would certainly say yes, providing, however, that the temperature of the house they are in is well under control and that they are grown as a crop and not as a side issue. As for ourselves, giganteums are among the varieties we grow.

PEIRCE BROS.

SEASONABLE



SUGGESTIONS

Fire Heat.

We have now arrived at a season of the year when we get some very cool nights, followed by hot days. The temptation is strong, when there is a half frosty nip in the air, to close down the ventilators tight in order to keep up the temperatures in the houses. This is a poor policy and there can be no easier way to promote the spread of bacteria. It is far better to somewhat reduce the ventilation, but do not close the houses. Let some ventilation circulate in them rather than create a damp, stagnant, clammy atmosphere. Never mind if the thermometer goes a few degrees lower. It will not harm your plants a particle.

Some growers run a little fire heat nearly all summer, and for some kinds of stock this is quite helpful. Roses, tropical plants and certain orchids are all benefited by a little warmth in the pipes on damp days and cool nights; a more buoyant and better growing atmosphere is created, and mildew and other troubles are the more easily warded off. There is, however, no need to use heat yet for carnations and the general stock in trade grown by the average retailer.

Let syringing be done not later than two o'clock in the afternoon, so that all foliage will be dry before nightfall, and reduce the moisture on floors and below benches. Be sure that your heating plant is ready to start up. All repairs not completed should be attended to now and not when freezing weather makes it impera-

tive. If heaters and piping are in good order, and any necessary painting and glazing done, the grower should feel happy, but every year we see laggards who feverishly start this work when it should be completed.

Poinsettias.

The last batch of poinsettia cuttings should be in the sand by the last week in August. It is unprofitable to root them any later than this, as they have so short a season of growth that the bracts are very small. The earlier batches should by this time be in the pans in which they are to flower. Grow them cool and water carefully, in order to keep them stocky and keep the foliage down to the bases of the plants. It is a mistake to coddle poinsettias. It simply makes spindling, unsalable stock. The time they enjoy a good heat is from the time bracts form until they are fully developed. When making up the pans it is a good plan to work in some small nephrolepis, Cyperus alternifolius, grevilleas, dracenas or other green foliaged plants among them. In case of a loss of foliage on the poinsettias, they cover the nakedness and render salable pans which would otherwise be of little value.

Berried Solanums.

For an easily grown plant, which can be profitably sold at a comparatively low price, the Jerusalem cherries are hard to beat and, while they may not sell so well

at the high class stores as ardisias or Otaheite oranges, the average country florist can always dispose of a good number at Thanksgiving or Christmas. Plants in the open ground are now heavily berried and can be lifted and potted into 5-inch and 6-inch pots, according to the strength of the plants. Allow a little soil to adhere to the roots if possible when lifting. Pot firmly, soak well with water, spray freely during bright weather, shade for a few days and the wilting consequent on removal will soon disappear. The plants can remain outdoors a few weeks longer. A light frost will not harm them.

Christmas peppers should also be potted now. They are somewhat more tender than the solanums and, while popular in some localities, are hardly so desirable a pot plant as the Jerusalem cherries.

Bedding Geraniums.

In the more northerly states the middle of September is quite early enough to start propagating bedding geraniums. By waiting until cool weather the shoots get harder and are less liable to damp off than a month earlier. Well drained flats of sharp sand, or fine charcoal and sand, are preferable to loam. The percentage of rotted cuttings will be greater if loam is used, although some growers claim to get good results from it. Sandy loam during the winter, when the harder, less sappy indoor cuttings are used, is all right, especially when small pots, which dry out quickly, are used, but in the fall flats filled with it are too retentive of moisture; at least, such is the general experience in the colder states. Unless you are growing rooted cuttings for fall sale, do not be in a hurry about getting in your geranium cuttings. The later you can leave them, with due safety, the better they will root, and remember that, unlike most cuttings, they should never be shaded.

German and Japanese Iris.

German and Japanese iris should be divided and replanted not later than every third year. This work is better done during the month of September. It can be delayed much later, but by early transplanting the stock gets a chance to make good roots before freezing weather arrives. The German iris are specially useful when they come in season for Memorial day. They prefer well drained land which has been deeply plowed and well manured. The Japanese varieties are not semi-aquatics, as many imagine, except during the growing season. If under water during winter, the roots will decay; therefore they should be allotted a place where they can have perfect winter drainage.

Mignonette.

Keep a careful watch for the white butterflies which are busy among your mignonette this month and kill all you see. Their larvæ will do untold damage to the young plants in a short time if not carefully looked after. It will not pay to allow the plants to run up to flower thus early; pinch them back so that they will break from near the base. Then, if you want fancy spikes, select three of the strongest shoots. If more moderate ones only are needed, leave double the number. Scratch over the surface soil frequently. The more you stir it, the faster the plants will grow. Never close the ventilators. Mignonette is always at its best when the temperatures are the lowest and no fire heat



Cattleya Portia.

should be given until absolutely necessary.

Pansies and Violas.

The pansy and viola seedlings are now demanding attention and should be transplanted before they become too crowded. Where small quantities are grown, it is best to place them in coldframes, the sashes, of course, not being used until the beds are frozen solid. Where thousands are to be handled they will winter well outdoors on land with a gentle slope, just sufficient to prevent "wet feet," a winter mulch of some light material being given after real winter weather has arrived. Keep the ground frequently cultivated among the little transplanted seedlings and they will grow rapidly, September and October being months in which they delight.

Myosotis, daisies and any other biennials or perennials should also be pricked out as soon as possible. Keep the hoe or cultivator going between the earlier planted digitalis, coreopsis, gailardias, Canterbury bells and other hardy plants. They grow fast with the arrival of cooler and moister weather and double in size quickly when the surface soil is kept loose among them.

(Continued on page 43)

CATTLEYA PORTIA.

Cattleya Portia is the result of a cross between the popular *C. labiata* and *C. Bowringiana*, both fall flowering varieties. *C. Portia* is almost exactly intermediate in character. The flowers are held erect on stiff scapes, usually six to ten flowers on each, more nearly approximating the size of *C. labiata* than the other parent. Two leaves are usually produced on each bulb, as in the case of *C. Bowringiana*. Flowering with its parents in October and November, *C. Portia* makes an excellent addition and, when placed on the market in sufficient numbers at a more moderate price, should prove of great commercial value. Pots or pans of fern fiber, with treatment similar to that given the well known *C. labiata*, will grow *C. Portia* well. Like all cattleyas, it likes to be grown near the light, in order to develop its free flowering qualities.

W. N. CRAIG.

BEAUMONT, TEX.—The Beaumont Floral Co., of which Mrs. Bessie O. Weisinger is proprietor, has a store at 319 Orleans street and greenhouses at 426 Sabine Pass avenue. The business is well managed and prosperous.

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This query, coming now, must of course refer to violets grown outdoors during the summer, a practice that the larger growers have long since abandoned, as a rule, having found that growing them in the house all summer is a much better way. Having grown them outdoors, you will want to put your house in shape at once, if you have not already

Before taking the soil into the house—if you have not already taken it in—be sure to fumigate the house thoroughly with sulphur, giving it a good, strong dose and keeping it closed all night, thus sweetening the house as well as killing all the "live stock" possible, in the way of sow bugs, centipeds, snails, etc., of which there is usually a more or less abundant supply. Do not neglect to use plenty of lime, dusted freely under the benches, in the paths, etc. The moisture in the soil, etc., is usually sufficient to slake it, making it more effective than if air-slaked lime is used. Of course, before bringing in the soil, you sprayed the benches or borders with freshly slaked lime while it was hot.

Before lifting the plants, the house should be well shaded, and should be kept so for a few days, until the plants have become established and commenced to grow, and then the shade should be gradually thinned off and entirely removed in a few days, so that the plants may make a sturdy, healthy, strong growth before the short, cloudy days of fall and winter come on.

See that the plants are lifted with care, retaining a good sized ball of earth if possible, and do not get soil in the crowns, or crack the leaves or stems. Clean them of all old, yellow foliage and runners, also the flower buds now showing, cutting them off cleanly with a sharp knife. Do not pull them off, thus tearing and breaking the plant more or less and so putting it in good condition for rot and disease.

Having firmed the plants well in place, follow after a short interval of time with the hose, settling the earth well into place about the roots, taking care not to have the water turned on too hard. Also at this time wash out the crowns thoroughly, to remove any loose soil that may have rattled in more or less, despite your care to prevent this from happening. This first watering should be thorough, so that all that will be required for the next few days will be to keep the air well moistened with a fine, misty spray during the warm, sunny parts of the day, so as to keep the plants from wilting and drooping. Of course, watering is a particular job, to be done with great discretion, and the conditions obtaining outdoors at planting time largely control your work with the hose. Much good judgment must be used.



Motor Delivery Car of A. Brix, St. Louis, Decorated for a Parade.

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Pull out single-flowering plants as soon as you can detect them (they are of little value), in order to give doubles ample room. A similar soil to that used for mums and carnations will be all right. Give them full sunshine and abundant ventilation. C. W.

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Now, as soon as you have the house filled, you should lift and pot up a good supply of extra plants, to be held in reserve and put in the place of a plant here and there that does not take hold well and an occasional one that may possibly die. This will enable you to have your beds or benches look more uniform and even than if you rely on lifting from outside, even allowing that the weather holds on to permit this. Then, also, if you have a holiday plant trade—which, if you have not, you should work up—you want to pot up a supply for this, as a well grown pot of violets in full bloom is a very satisfactory gift, liked and appreciated by nearly everybody. In our own experience we have never found any variety to excel the Lady Hume Campbell for this purpose, and, if well grown, the flowers will be large, of good color, and profusely borne on long, strong stems. They also last longer and will stand the high temperature that they encounter in most living rooms. Thus the well grown plants are the most satisfactory in the long run, both to customers and to yourself. What is best for one's customers is what one should be always looking out for, since a satisfied customer is the one that brings the profit to the grower. In these days of keen rivalry and price cutting, the grower has to look well to his ways to keep his profits up to the proper mark, and it is and always will be the grower that puts the best on the market that will receive

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This topic is one that is many-sided and the writer realizes fully the importance and necessity of keeping within a reasonable scope.

Bedding plants in parks are largely composed of two groups. The first contains the old-time favorites, such as cannas, geraniums, coleus, santolina, alternan-

theras, echeverias, *Stevia variegata*, petunias, dahlias, roses, alyssum, artemisia, achyranthes, heliotrope, salvia, begonias, celosia, pennisetums, verbenas, phloxes and pansies. The second group contains some of the newer ones, as araucarias, crotons, pandanus, palms, dracenas, aca-lyphas, agaves and cactus.

To the first group we look for our main supply, for the reason that in this climate they do better than many in the latter group.

Selection of Combinations.

We prefer to use but one color of canna or geranium in a bed, and above all, to avoid using a border which does not harmonize with that color. Thus a bronze-foliaged canna should be bordered with artemisia rather than with *Coleus Verschaffeltii*, and a green-foliaged canna should be bordered with a dark coleus rather than with *Coleus John Good*. We know of no border so effective for a large bed of cannas as *Pennisetum Ruppelianum*. In good soil it should be set about twelve inches apart to secure best results.

For dark geraniums, as S. A. Nutt, we use *Mme. Salleri* for border. We prefer to have our geraniums in 4-inch pots, good strong plants, well watered just before planting out. Cannas also should be strong 4-inch stuff at planting time, which in this vicinity is from May 15 to June 1.

We are fully aware that there is a strong feeling against the so-called carpet-bedding, but we are willing to go on record as saying that seven-tenths of those who deride it are unable to properly do such work themselves and thus we find it merely a case of "sour grapes." If one cares to see which kind of bedding is admired by the flower-loving public, just watch them as they pass by a fine bed of geraniums or cannas, and stop to admire an artistic bed of this much derided carpet work.

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they may be plunged, but araucarias should always be plunged, to avoid the risk of losing them when taken up in the fall.

Propagation of Stock.

We are inclined to think the title of this paper warrants a few words being said about the propagation of these bedding plants. While we still propagate alternantheras in August, we find that they root equally well in December and January and make fully as good plants. For geraniums, we prefer the September or October cuttings. These are put into flats of sand, watered well and then set in the full sunlight, where they remain until the sand is quite dry before receiving more water. With this treatment, we count on from eighty to ninety per cent rooting. They are potted as soon as well rooted in 2-inch pots and shifted as they need it.

Canna roots are cut up from January 25 to February 15 and started in sand. These we find make strong 4-inch pot plants for bedding. Dahlias are cut up and put in sand about February 20 and from this start we take cuttings. And just a word about these cuttings. We are careful to take the cutting off just below the joint, as they then make tubers, whereas, if the cut is made between the joints, we find many refuse to make more than fibrous roots.

In closing, let me urge strongly the use of Gruss an Teplitz rose. It is a never failing source of beauty in park work. With strong, vigorous plants ready to break into flower as soon as planted, they continue blooming through sunshine and rain, their beautiful, dark, velvety flowers always smiling a welcome to each visitor who comes.

BOSTON.

The Market.

With the return of vacationists to the city from mountain and seashore a little more life has been galvanized into the flower business, but arrivals, especially of outdoor stock, are more than can be assimilated. Asters continue to arrive in multitudes and of such fine quality that it seems a thousand pities they have to be sold at such unprofitable prices; ruling rates are 25 cents to 50 cents per hundred, some extra fine making 75 cents to \$1. Gladioli continue abundant, the chief call being for the white shades. Sweet peas are getting poor and do not sell as well as they did. The outdoor crop is nearing the end, but the new indoor crop from some growers will be coming in before we see the last of them, sweet peas being a year-around crop now.

Good white roses are rather scarce and sell well. Beauties are improving and the cooler weather has somewhat reduced the supply of small, worthless flowers of other varieties. Quite a few carnations are coming in, but stems are short yet. Prices vary from \$1.50 to \$2 per hundred. Cattleyas and gardenias each remain scarce. *Lilium longiflorum* and *L. speciosum* are both plentiful. Tuberose are in oversupply, also cosmos and dahlias. Lily of the valley continues to meet with a steady call. Quite a variety of outdoor fall flowers are seen, but the demand for any of these is limited.

At Horticultural Hall.

Horticultural hall was given over to the collections of fruits, flowers and vegetables from children's homes and school gardens September 4 and 5, there being

an interesting and extensive display, in spite of the dry weather. A novel and attractive feature was arranged in the center of the main hall to show how a small home lot can be tastefully laid out and planted with comparatively little or no expense. The plot was 30x40, one-fourth being occupied by the house. There were flowers along the fence boundaries and about the house. There was a small but neat vegetable garden and grass covered the front and most of the side lawn. The house was further beautified with window-boxes. All vegetables and flowers had been grown in boxes or pots and were transplanted so as to look as fresh and natural as possible. Everything about the house itself was simple and easy to care for. Mrs. R. G. Shaw and Miss Bradley were the originators of this unique and pleasing feature.

The Boston Park Department contributed a nice collection of shrubs in fruit

The Editor is pleased
when a Reader
presents his ideas
on any subject treated in

THE WEEKLY
FLORISTS'
REVIEW

As experience is the best
teacher, so do we
learn fastest by an
exchange of experiences.
Many valuable points
are brought out
by discussion.

Good penmanship, spelling and
grammar, though desirable, are not
necessary. Write as you would talk
when doing your best.

**WE SHALL BE GLAD
TO HEAR FROM YOU**

and R. & J. Farquhar & Co., beds of hardy lilies.

Various Notes.

So great is the demand for space at the coming New England fruit show that it has been found necessary to limit many exhibits, Horticultural hall being found quite inadequate to accommodate the promised exhibits.

A large attendance at the Gardeners' and Florists' Club's field day at the Bay State Nurseries, North Abington, September 11, is assured. The party will leave Boston (South Station) on the 12:43 train, arriving at North Abington at 1:20. Dinner will be served immediately on arrival, after which the nurseries will be inspected. Ladies are especially invited to attend.

Peirce Bros., of Waltham, are finishing a new 300-foot house, to be used for pot plants.

James Tulis, of South Sudbury, is sending in some fine Fair Maid and Enchantress carnations to the market at present.

A. R. Hutson, W. H. Elliott's genial salesman, returned August 31 from a six weeks' trip to Canada and Alaska. He went as far as the Yukon Pass and

speaks enthusiastically of the magnificence of the Alaskan flora. He says vegetables and garden flowers of fine quality were seen at many places in Alaska. Mr. Hutson secured numerous photographs, which he hopes to use in lantern slides when developed.

H. H. Rogers, of South Sudbury, is picking a fine crop of carnations from his new house. He has the finest long-stemmed white asters seen in the market, 24-inch stems being the average.

J. W. Duncan returned September 1 from his western trip. San Francisco, Los Angeles, Pasadena, Salt Lake City, Omaha and Colorado Springs were visited among other places on the return journey. He will describe some of the things seen at the club meeting September 21.

Among visitors last week were J. C. Vaughan, Chicago, and H. H. Battles, Philadelphia.

September has so far proved unusually cool; temperatures near freezing were recorded in the first few days. We still require a lot of additional precipitation to thoroughly soak the ground.

W. N. CRAIG.

TOLEDO, OHIO.

Club Visits Keller's.

The Toledo Florists' Club, on invitation of T. N. Keller, on the bay shore, paid a visit to his place last Sunday afternoon, September 5, and had an interesting time sight-seeing. While Mr. Keller has but one house of carnations and one of sweet peas, he produces possibly more outside cut flowers than anybody in this neighborhood. The asters seem to be about done and quite a bit of disease made the crop rather small. Mr. Keller's two sons, who stay with him at the home place, are largely interested in market gardening, especially in asparagus, of which they have a number of acres, also cauliflower and, last but not least, onions. Of the latter they produce mostly pickling sizes and sets. In their well ventilated storehouse they have thousands of bushels of both sizes partly ready for market and partly awaiting the planting season next spring. Mr. Keller owns one of the prettiest places along the Maumee bay, and a view from his beach through a pair of good glasses is a picture not soon forgotten.

Mr. Keller was kind enough to invite the Florists' Club to have its next year's picnic on his beach and if the writer knows anything about it they will go.

After inspecting the fields the party was piloted to the house, where Mrs. Keller and her daughter served luncheon. A unanimous vote of thanks partly paid them for their labor, after which one of the sons conveyed the entire party to the end of the Ironville car line. Everybody enjoyed the trip. The writer got so homesick for the water that he went out to Niles beach next day and caught about 100 lake perch.

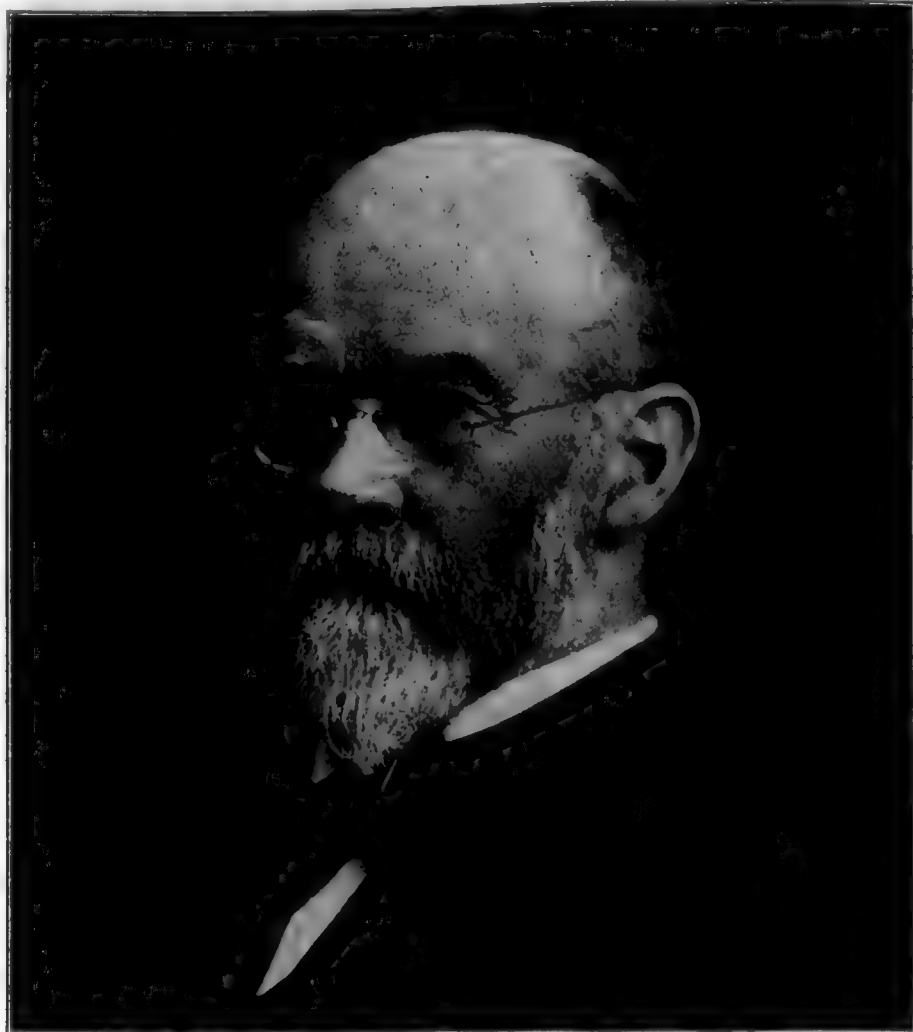
E. A. K.

NEW BEDFORD, MASS.

The Market.

Business, on the whole, is fair, with funeral work good. Asters are plentiful just now; they are the late ones. The flowers are firm and the stems are long; 35 cents per dozen, retail, is the price.

A few carnations are to be seen; these are of fair quality and bring 35 cents per dozen. Roses are good, though some of the stems are rather short; \$1 and



Joseph Heacock.

(Nominated unanimously September 7 for President of the Florists' Club of Philadelphia.)

\$1.50 per dozen are the retail prices. Sweet peas are still in bloom; they realize any sort of price. Gladioli help out well. Outdoor flowers are quite plentiful.

The housing of carnations is nearly completed. The plants in this section have done fairly well, considering the long drought we have had and are still having.

Various Notes.

Peter Murray has some fine Boston and Whitmani ferns. His place is in excellent shape.

A dahlia somewhat out of the ordinary is one shown by W. F. Turner & Co., of this city. It is ball-shaped, formed by the intersection of three heads, and weighs a quarter of a pound. This is quite a freak.

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they may be plunged, but araucarias should always be plunged, to avoid the risk of losing them when taken up in the fall.

Propagation of Stock.

We are inclined to think the title of this paper warrants a few words being said about the propagation of these bedding plants. While we still propagate alternantheras in August, we find that they root equally well in December and January and make fully as good plants. For geraniums, we prefer the September or October cuttings. These are put into flats of sand, watered well and then set in the full sunlight, where they remain until the sand is quite dry before receiving more water. With this treatment, we count on from eighty to ninety per cent rooting. They are potted as soon as well rooted in 2-inch pots and shifted as they need it.

Canna roots are cut up from January 25 to February 15 and started in sand. These we find make strong 4-inch pot plants for bedding. Dahlias are cut up and put in sand about February 20 and from this start we take cuttings. And just a word about these cuttings. We are careful to take the cutting off just below the joint, as they then make tubers, whereas, if the cut is made between the joints, we find many refuse to make more than fibrous roots.

In closing, let me urge strongly the use of Gruss an Teplitz rose. It is a never failing source of beauty in park work. With strong, vigorous plants ready to break into flower as soon as planted, they continue blooming through sunshine and rain, their beautiful, dark, velvety flowers always smiling a welcome to each visitor who comes.



BOSTON.

The Market.

With the return of vacationists to the city from mountain and seashore a little more life has been galvanized into the flower business, but arrivals, especially of outdoor stock, are more than can be assimilated. Asters continue to arrive in multitudes and of such fine quality that it seems a thousand pities they have to be sold at such unprofitable prices; ruling rates are 25 cents to 50 cents per hundred, some extra fine making 75 cents to \$1. Gladioli continue abundant, the chief call being for the white shades. Sweet peas are getting poor and do not sell as well as they did. The outdoor crop is nearing the end, but the new indoor crop from some growers will be coming in before we see the last of them, sweet peas being a year-around crop now.

Good white roses are rather scarce and sell well. Beauties are improving and the cooler weather has somewhat reduced the supply of small, worthless flowers of other varieties. Quite a few carnations are coming in, but stems are short yet. Prices vary from \$1.50 to \$2 per hundred. Cattleyas and gardenias each remain scarce. *Lilium longiflorum* and *L. speciosum* are both plentiful. Tuberoses are in oversupply, also cosmos and dahlias. Lily of the valley continues to meet with a steady call. Quite a variety of outdoor fall flowers are seen, but the demand for any of these is limited.

At Horticultural Hall.

Horticultural hall was given over to the collections of fruits, flowers and vegetables from children's homes and school gardens September 4 and 5, there being

an interesting and extensive display, in spite of the dry weather. A novel and attractive feature was arranged in the center of the main hall to show how a small home lot can be tastefully laid out and planted with comparatively little or no expense. The plot was 30x40, one-fourth being occupied by the house. There were flowers along the fence boundaries and about the house. There was a small but neat vegetable garden and grass covered the front and most of the side lawn. The house was further beautified with window-boxes. All vegetables and flowers had been grown in boxes or pots and were transplanted so as to look as fresh and natural as possible. Everything about the house itself was simple and easy to care for. Mrs. R. G. Shaw and Miss Bradley were the originators of this unique and pleasing feature.

The Boston Park Department contributed a nice collection of shrubs in fruit

The Editor is pleased
when a Reader
presents his ideas
on any subject treated in

THE WEEKLY
FLORISTS'
REVIEW

As experience is the best
teacher, so do we
learn fastest by an
exchange of experiences.
Many valuable points
are brought out
by discussion.

Good penmanship, spelling and
grammar, though desirable, are not
necessary. Write as you would talk
when doing your best.

**WE SHALL BE GLAD
TO HEAR FROM YOU**

and R. & J. Farquhar & Co., beds of hardy lilies.

Various Notes.

So great is the demand for space at the coming New England fruit show that it has been found necessary to limit many exhibits, Horticultural hall being found quite inadequate to accommodate the promised exhibits.

A large attendance at the Gardeners' and Florists' Club's field day at the Bay State Nurseries, North Abington, September 11, is assured. The party will leave Boston (South Station) on the 12:43 train, arriving at North Abington at 1:20. Dinner will be served immediately on arrival, after which the nurseries will be inspected. Ladies are especially invited to attend.

Peirce Bros., of Waltham, are finishing a new 300-foot house, to be used for pot plants.

James Tulis, of South Sudbury, is sending in some fine Fair Maid and Enchantress carnations to the market at present.

A. R. Hutson, W. H. Elliott's genial salesman, returned August 31 from a six weeks' trip to Canada and Alaska. He went as far as the Yukon Pass and

speaks enthusiastically of the magnificence of the Alaskan flora. He says vegetables and garden flowers of fine quality were seen at many places in Alaska. Mr. Hutson secured numerous photographs, which he hopes to use in lantern slides when developed.

H. H. Rogers, of South Sudbury, is picking a fine crop of carnations from his new house. He has the finest long-stemmed white asters seen in the market, 24-inch stems being the average.

J. W. Duncan returned September 1 from his western trip. San Francisco, Los Angeles, Pasadena, Salt Lake City, Omaha and Colorado Springs were visited among other places on the return journey. He will describe some of the things seen at the club meeting September 21.

Among visitors last week were J. C. Vaughan, Chicago, and H. H. Battles, Philadelphia.

September has so far proved unusually cool; temperatures near freezing were recorded in the first few days. We still require a lot of additional precipitation to thoroughly soak the ground.

W. N. CRAIG.

TOLEDO, OHIO.

Club Visits Keller's.

The Toledo Florists' Club, on invitation of T. N. Keller, on the bay shore, paid a visit to his place last Sunday afternoon, September 5, and had an interesting time sight-seeing. While Mr. Keller has but one house of carnations and one of sweet peas, he produces possibly more outside cut flowers than anybody in this neighborhood. The asters seem to be about done and quite a bit of disease made the crop rather small. Mr. Keller's two sons, who stay with him at the home place, are largely interested in market gardening, especially in asparagus, of which they have a number of acres, also cauliflower and, last but not least, onions. Of the latter they produce mostly pickling sizes and sets. In their well ventilated storehouse they have thousands of bushels of both sizes partly ready for market and partly awaiting the planting season next spring. Mr. Keller owns one of the prettiest places along the Maumee bay, and a view from his beach through a pair of good glasses is a picture not soon forgotten.

Mr. Keller was kind enough to invite the Florists' Club to have its next year's picnic on his beach and if the writer knows anything about it they will go.

After inspecting the fields the party was piloted to the house, where Mrs. Keller and her daughter served luncheon. A unanimous vote of thanks partly paid them for their labor, after which one of the sons conveyed the entire party to the end of the Ironville car line. Everybody enjoyed the trip. The writer got so homesick for the water that he went out to Niles beach next day and caught about 100 lake perch.

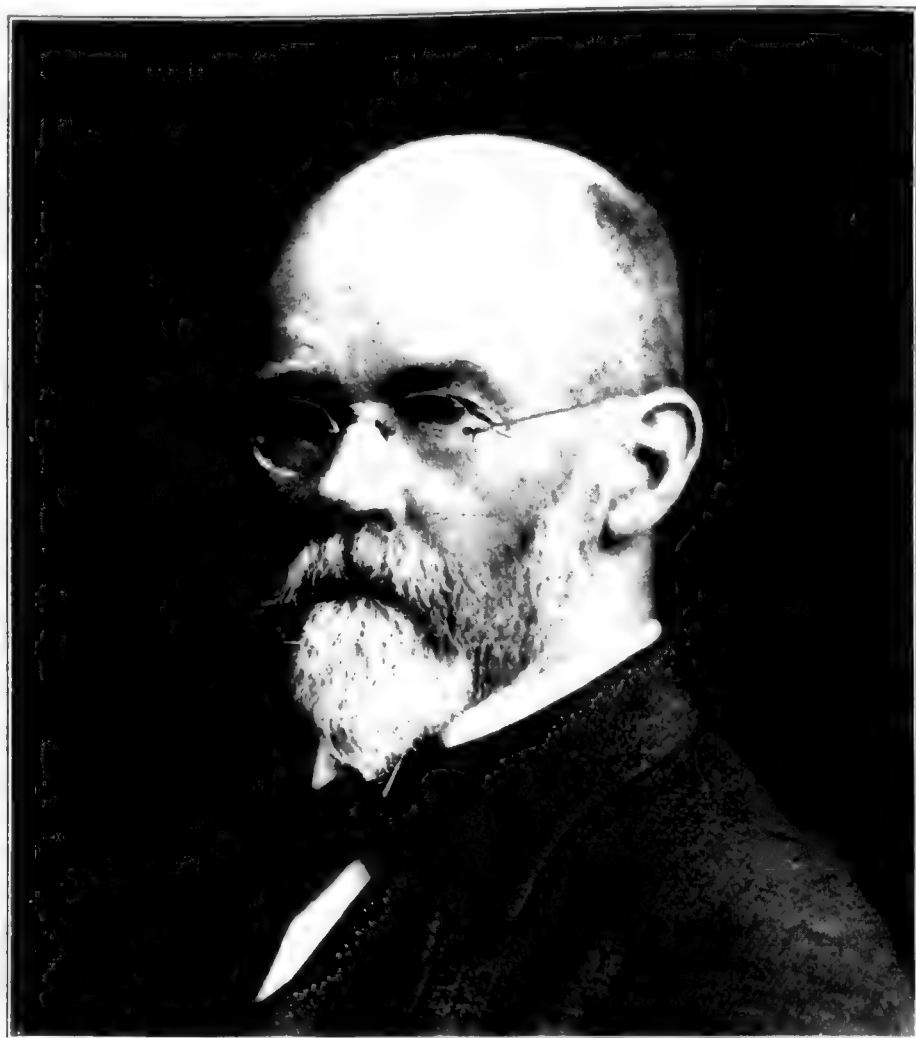
E. A. K.

NEW BEDFORD, MASS.

The Market.

Business, on the whole, is fair, with funeral work good. Asters are plentiful just now; they are the late ones. The flowers are firm and the stems are long; 35 cents per dozen, retail, is the price.

A few carnations are to be seen; these are of fair quality and bring 35 cents per dozen. Roses are good, though some of the stems are rather short; \$1 and



Joseph Heacock.

(Nominated unanimously September 7 for President of the Florists' Club of Philadelphia.)

\$1.50 per dozen are the retail prices. Sweet peas are still in bloom; they realize any sort of price. Gladioli help out well. Outdoor flowers are quite plentiful.

The housing of carnations is nearly completed. The plants in this section have done fairly well, considering the long drought we have had and are still having.

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G. L. GRANT, EDITOR AND MANAGER.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburgh.

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, H. B. Beatty, Pittsburgh, Pa.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

RESULTS.

We give them. You get them.
We both have them.

BEAR in mind that Easter, 1910, falls on March 27, two weeks earlier than last year.

MANY subscribers save the bother of renewal, and at the same time insure not missing a copy of the REVIEW, by sending \$2, \$3 or occasionally \$5, instead of the \$1 that pays for a single year's subscription.

THERE is complaint by far western florists that eastern houses use unnecessarily heavy boxes in packing plant shipments, thereby transferring much of the florist's possible profit to the express companies.

THE confidence which the president-elect of the S. A. F. has in the White Killarney rose is shown by the fact that the F. R. Pierson Co. has planted 25,000 of it at its place at Scarborough for cut flowers for the New York market.

LATANIA BORBONICA is about as much out of fashion as hoop-skirts are. J. G. Crozer, Dubuque, Ia., says he still has on hand some of the larger latanias he bought at the auction in Chicago when Albert Fuchs went out of business years ago.

THE holding of joint annual meetings by the American Rose Society and American Carnation Society, as proposed at the Cincinnati convention of the S. A. F., will meet with the approval of practically every man who attends either of these meetings.

MAGAZINE WORK.

(The appeal.)

Dear Editor: I'd like to do
Work for your magazine;
I've wrote in verse to show you that
In such I am not green.
I can do stories just as well,
In fact, most anything;
If you would like to try me on,
Just let me know the string.

(The answer.)

Dear Sir: You say you'd like to work
Upon our magazine?
Then hustle out and get some "subs,"
'Twould help us most, I ween.
Inclosed find blanks, which are for "prose."
Don't worry o'er the verse;
We answer, too, in rhyme, to show
That we are not so worse.
—Boston Herald

OBITUARY.

John W. Dunlop.

John Wilson Dunlop, Milwaukee's first professional florist, died at the home of his daughter, Mrs. J. C. Martin, at Wauwatosa, Wis., September 1; he was 96 years of age. Mr. Dunlop was in excellent health up to within the past few months, and remained active until three years ago. Last winter he sustained a fall which injured his hip, and since then he had not been as robust, but only a few days ago his strength began to fail and he took to his bed. Mr. Dunlop was to

have been the guest of honor at the Juneau dinner of the Pioneers' Association September 14, to celebrate the anniversary of the coming of Juneau to Milwaukee in 1818.

John W. Dunlop was born in the parish of Cragie, near Tarbolton, Ayrshire, Scotland, October 16, 1813. He learned his trade as a gardener at a nearby castle, Caprington, and upon finishing his apprenticeship took charge of an estate with houses and ground in and near London. About 1840 he came to America, locating in Milwaukee, where he resided ever since with the exception of a couple of years spent near Sacramento, Cal. Soon after his arrival in Milwaukee he established himself as a florist and he raised flowers in Milwaukee for a great many years, first being established on the square directly east of Notre Dame convent, later on the west side of Jackson street in the block directly north of the court house and finally at the Rose Hill nursery near Forest Home cemetery.

Mr. Dunlop was a member of the council from the district now known as the Eleventh and Fourteenth wards a great many years ago, and obtained the establishment of a public school on Forest Home avenue. He was connected with the sheriff's office off and on for a matter of ten years either as deputy or undersheriff.

Since locating in America he made one trip to his home in Scotland, and drove across the plains to California at the head of a little expedition of his own, returning a couple of years later via Nicaragua and New York. A great many years later he visited California again, but by means of a much faster mode of transportation. He went to Washington, D. C., a few years ago to visit the botanical gardens and Smithsonian Institute and talk Burns with that great collector of Burnsiana, Wm. R. Smith.

For a number of years after retiring from business Mr. Dunlop was superintendent of Juneau park.

Mr. Dunlop was married in 1848 to Miss Ann Eliza Griswold. He is survived by his widow, Mrs. Ann Dunlop, 80 years of age; a daughter, four sons, sixteen grandchildren and ten great grandchildren.

The funeral was held September 3. The floral offerings from the Old Settlers' Club, the Milwaukee Pioneers' Association, the Board of Public Works, under which Mr. Dunlop served many years, and from other organizations and private individuals were notably beautiful.

CHICAGO.

The Great Central Market.

The business done in this market during the last seven days has been entirely satisfactory, and many houses report that the week has given them the best business they ever had at the opening of September.

The weather conditions have been such that the production of stock has been curtailed, while quality has been improved. The result has been an acceleration of the demand; a greater increase than usually comes at this season, because of the unusually cool weather and the fact that crops are light not only in the vicinity of Chicago, but in places that draw at least a part of their supply from this market. The increase in demand, while it has been sufficient to take up all flowers of usable quality, has not been such as to produce any special change from the summer prices previously quoted, ex-

Our arrangements for the current season make us especially strong on

Killarney

The leading Rose on this market

No other rose ever so captured the Trade and the public. The demand for it is so heavy we have had to largely increase our supply each season. We have so added to our supply that Killarney is now our strongest specialty. We want every buyer to understand that for 1909-10 there is no other house in this market can compete with us on Killarney, either for quantity or quality. Cuts are now coming on and will soon be heavy.

Finest Quality :: Largest Quantity

Beauties

We have for years supplied the best Beauties, day after day and season after season, to be had in this market. The stock still is of superior quality and the supply is larger than ever. You always can get good Beauties if you order of us. Do it today.

Kaiserin—Maryland

There are no better white roses in market than our Kaiserin, and for pink our My Maryland are coming stronger every day. Our supply of Summer Roses is better than ever before—sure to please—and we want to hear from all the buyers who want the best stock and best service.

Asters

This week we are shipping the finest Asters of the year—the late varieties are in strong; the stock is much better than it was early in the season.

Besides the finest outdoor stock we have Asters grown under glass that are special fancy and meet the needs of the most critical trade.

Mums

Golden Glow, yellow, and October Frost, white, now ready. Order Mums of us if you wish the best stock. Advance orders desirable.

Green Goods

The best Ferns in the market, in unlimited quantity. Asparagus bunches, Smilax, Farleyense, Adiantum and all other greens in quantity. Asparagus strings are scarce. New crop Leucothoe ready.

Fancy Valley Always on Hand

Price List

AMERICAN BEAUTY		Per doz.
Long stems.....		\$4.00
Stems 30 inches.....		3.00
Stems 24 inches.....		2.50
Stems 20 inches.....		2.00
Stems 16 inches.....		1.50
Stems 12 inches.....		1.00
Short.....	per 100,	\$4.00
		Per 100
Killarney, special.....		\$3.00 to \$10.00
select.....		5.00 to 6.00
seconds.....		3.00 to 4.00
Kaiserin, special.....		8.00 to 10.00
select.....		5.00 to 6.00
seconds.....		3.00 to 4.00
My Maryland, select.....		6.00 to 8.00
seconds.....		3.00 to 4.00
Richmond, select.....		6.00 to 8.00
seconds.....		3.00 to 4.00
Mrs. Field.....		2.00 to 3.00
Bridesmaid.....		3.00 to 6.00
Bride.....		3.00 to 6.00
"Special" Stock billed accordingly		
CARNATIONS		
Common, short.....		.75 to 1.00
Select.....		1.50 to 2.00
MISCELLANEOUS STOCK		
Asters, special fancy.....		5.00 to 6.00
fancy.....		3.00 to 4.00
select.....		1.50 to 2.00
common.....		.75 to 1.00
Chrysanthemums,		
Fancy yellow... per doz.,	\$4.00	
Medium... per doz.,	\$2.00-3.00	
Valley.....		3.00 to 4.00
Easter Lilies... per doz.,	\$2.00	15.00
Auratum Lilies..	1.50	
Gladoli, common.....		2.00
fancy.....		4.00 to 6.00
DECORATIVE		
Asparagus Plumosa, per string,	.50 to	1.00
per bunch,	.35 to	.75
Sprenger... per 100,	2.00 to	5.00
Adiantum.....		.75 to 1.00
Farleyense.....		6.00 to 8.00
Smilax..... per doz.,	\$1.50	10.00
Ferns..... per 1000,	1.25	.15
Galax, green and bronze, pr 1000,		1.25
per case 10,000,		10.00
Leucothoe.....		.75
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.		
Subject to market changes		

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

KILLARNEY**AND
WHITE KILLARNEY**

Our stock has a reputation all over the country as being the finest Killarney this market affords, acknowledged as such by local buyers. This season we shall again be headquarters for this splendid rose and shall have, in addition, WHITE KILLARNEY, as fine in white as our Killarney is in pink. Already receiving and shipping stock of good length. Call on us for the Killarneys, white and pink, and get the best roses the market affords.

Beauties

Finest stock in all lengths. Try some and you'll say there's nothing better.

My Maryland

Good stock in limited quantity.

Asters

All colors, all lengths; best of the season.

Carnations, good, but not long.

Finest Fancy Ferns.

Smilax.

Wild Smilax.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write

cept possibly in carnations, which are bringing much better average prices than a year ago, largely because of the shortage of good asters. White roses also command a little premium.

The Beauty market is well cleaned up. Crops have not come on as rapidly as the growers would like. The medium length stems, which are a rather larger proportion of the receipts than usual, are generally of good quality, though, of course, buds are not of either midwinter size or color; however, the demand is so good that the stock does not tarry long in the wholesale houses. The production of roses has been light during the spell of cool weather, and everything in the rose line has met with good sale. There are more Killarney than any other one variety, and it is the best selling item, but the special call has been for white, and it has not at all times been possible to fill all orders with a satisfactory grade of stock. Kaiserin is still the best white rose. Some excellent White Killarney are received, referring to other qualities than color; this rose has not yet become really white. There are small quantities of Mrs. Jardine of excellent length and size of flower. Many growers are cutting My Maryland, but it generally is short in stem as yet. Richmond is not much of a factor at the moment.

There are some really first-class asters, but a majority of the stock is of poor quality. The supply of asters this fall is nowhere near so great as it usually is at this season. The best stock brings about 4 cents, with a little more for some special indoor flowers, and the lower grades bring better prices than the same quality has in other years. Outdoor carnations have profited by the shortage of asters. Considerable quantities now are received of both field-grown and early benched carnations. The stems are gradually lengthening, but the stock is yet nothing to brag about. It is, however, bringing excellent prices.

There is just a little more life in the demand for chrysanthemums, and the retailers show a little more willingness to pay the price for the best stock. Supplies are not large, but orders generally can be filled if a few hours' notice is given.

The market has been shy on Easter lilies and valley the last few days, the

shortage having been so sharp that a good many orders have been unfilled and lilies have been shipped out in the close bud state. There has been a momentary rise in price on both lilies and valley, but new batches will be in before many days have passed.

The gladiolus has ceased to be much of a factor; they don't sell. Augusta still is received in considerable quantity, and is the best seller. Dahlias are arriving, but are poor sale. Hydrangeas are received in considerable quantity and sell fairly well to those who have decorations.

There is some question of the supply of green goods this fall, especially strings of smilax and asparagus, which the decorators are now looking for. Wild smilax is here; also new crop leucothoe and new crop green galax.

Pink and White.

Thus far in its experience on this market the Killarney rose has commanded a better price than other roses—possibly twenty-five per cent more than Maid or Bride. What with the steadily increased planting of Killarney, an increase notably heavy this summer, and the planting of My Maryland in considerable quantity, this question arises:

Will Killarney this season continue to command a relatively better price than other roses, or will the abundance of pink set the average price of Killarney back with the others, or will Bride and White Killarney step to the front in the matter of price?

Club Meeting.

H. N. Bruns occupied the chair at the meeting of the Florists' Club at the Union Restaurant September 2, President Asmus being out of town. There was an attendance of about thirty.

B. Zima and A. W. Morgan were elected to membership, and the proposals included C. M. Dickinson, W. E. Lynch and Clifford Pruner, all three of the house of E. H. Hunt; H. S. Garland, of Des Plaines, and O. J. Friedman.

J. S. Wilson, of Des Moines, was a visiting member, and talked of old times, when he was a regular attendant. W. N. Rudd threw some interesting sidelights on the Cincinnati convention, and proposed that the club consider inviting

**Success
—OF—
Aphine**

That new discovery which kills plant lice of every known species, without the least injury to foliage,
is assured.

"COLLIER'S" says—

"Aphine has a future as long and wide as the United States."

A Spray—1 part Aphine to 40 parts water.

GEORGE E. TALMADGE,

INCORPORATED

Manufacturers

MADISON, N. J.

Mention The Review when you write.

the S. A. F. to meet in Chicago in 1911. A committee consisting of W. N. Rudd, Leonard Kill and J. C. Vaughan was appointed to canvass the situation, in view of the fact that the S. A. F. will hold its second national flower show in the east in the spring of that year.

The subject of a bowling league in the trade was brought up and a committee, consisting of John Zech, E. F. Winter-son and T. C. Yarnell, appointed to further the project.

A. T. Peterson, of Wheaton, exhibited some fine white asters.

Refreshments were served, as usual.

The Luxemburger Shobermesse.

The annual Luxemburger affair at Rogers Park, September 5 and 6, brought out the usual enormous attendance,

Here's a New Ribbon

We want every retailer to try

X-Cel Brand No. 100 5-inch

Heavy taffeta, corded edge. Matched perfectly with the following flower colors:

RICHMOND
KILLARNEY

BEAUTY
MAID

ORCHID
MAIZE

Send for samples and prices on this beautiful ribbon.

For a full line of Ribbons and Chiffons, send for our sample list. We carry stock that will meet the approval of the most critical, at prices that will please.

Growers! Attention! Corrugated Boxes

We have a carload on hand, sizes that are the favorites with growers for shipping stock to market. Also all other regular sizes.

Buying in such large quantities, we can quote prices that will make it an object for every buyer to order of us. Special sizes made to order at right prices.

Write for Prices

on any article you need. We are headquarters for all Growers' Supplies.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

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Milwaukee This Season

Every Reason Why You Should. No Reason Why You Shouldn't

FOR YOUR CUT FLOWER SUPPLY

We have a large supply of every Cut Flower grown for market and every facility experience can suggest for taking good care of shipping orders from the north and northwest.

Place order now—for regular shipment, daily, every other day, or twice a week—and wire additions as needed.

HOLTON & HUNKEL CO.

462 Milwaukee Street,

MILWAUKEE, WIS.

The best-equipped Wholesale House in the West

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among the thousands present being practically all the gardeners and cut flower growers in the north end. The cut flower display was staged under the direction of N. J. Wietor, and the most notable feature possibly was the vase of Mrs. Jardine rose in his firm's exhibit. The judges were J. B. Deamud, William Kidwell and T. E. Waters. They awarded Wietor Bros. five firsts on roses, Beauties, Richmond, Bride, White Killarney and Mrs. Jardine, and second on Kaiserin. On carnations they won first on Victory, Winsor, White Perfection, Enchantress and White Lawson. Adam Zender was first for Kaiserin and Killarney, second for Bride and Richmond. Fischer Bros., of Evanston, were first on cannas and second on a display of palms and decorative plants. Nick Reding, of Rogers Park, was first on palms and on geraniums. Joseph Parmentier, also of Rogers Park, was first for cockscomb. Vaughan's Seed Store received honorable mention for a collection of fifty varieties of perennials. The John C. Moninger Co. put up a boiler and Messrs. Kurowski, Rupp and McKay were in attendance at the exhibit.

August Weather.

The general impression of August is that it was a cool, pleasant summer month, but the weather man says that with the single exception of 1906 and 1900, which beat it by a single degree, it was the warmest in the history of the weather office—the mean temperature was 75 degrees, while 71 degrees is the average for the last thirty-nine years. The rainfall was 6.20 inches, just double the average for the last thirty-nine years, but at the same time there was an unusually high percentage of possible sunshine, on nine days the sun being unobscured 100 per cent of the time it was above the horizon.

Various Notes.

John Mangel has rebuilt and extended his show windows to the edge of the sidewalk, so as to get better display.

O. J. Friedman was 43 years of age September 2, and had several guests for luncheon at the Hofbrau. The affair was most enjoyable in every way, and were it the rule for each retailer and wholesaler to observe his natal anniversary in the same way it would lead to

better fellowship in the trade. Mr. Friedman's guests were John B. Deamud, John Poehlmann, C. L. Washburn, E. Wienhoeber, A. Lange and T. C. Yarnell.

Prof. Wm. Crocker, of the University of Chicago, has been conducting experiments to test the effect of gas leaking in the streets adjoining greenhouses, as happened with John Lang and H. Bauske under conditions that caused them large loss. Prof. Crocker's experiments were made with the carnation. He found that gas causes open flowers to go to sleep, and that it prevents the buds from opening at all. The one valuable result of the experiments is the demonstration that one part of gas in 80,000 parts of air is enough to cause injury.

Wendland & Keimel, at Elmhurst, are beginning to cut Killarney and Richmond, and soon will be on with a good crop. This season they have seven houses, 27x200, against three last season, two houses of Richmond and five of Killarney. When seen at E. C. Amling's September 4, Mr. Wendland said they had just invested \$7,000 in ten acres of land adjoining their property and had broken ground for three more houses

ORDER OF US

Roses — Asters — Carnations

All Varieties
All Grades

All Colors
Best in Market

Good Stock for
the Season

Wild Smilax

Until Settled, Cool Weather Comes, Better
Give Us Three or Four Days' Notice on This

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

BEAUTIES		Per doz.
30 to 36-inch	.....	\$8.00 to \$4.00
24 to 30-inch	.....	2.00 to 2.50
18 to 20-inch	.....	1.25 to 1.75
8 to 12-inch	.....	.75 to 1.00
Shorts	.....	\$4.00 per 100

ROSES (Teas)		Per 100
Bride and Maid	.....	\$4.00 to \$ 6.00
Richmond	.....	3.00 to 6.00
Killarney	.....	3.00 to 8.00
White Killarney	.....	4.00 to 10.00
My Maryland	.....	4.00 to 10.00
Kaiserin	.....	4.00 to 8.00
Perle	.....	8.00 to 5.00
Roses, our selection	.....	3.00
CARNATIONS, medium		.75 to 1.00
select	.....	1.50 to 2.00

MISCELLANEOUS		
Harrisii Lilies	per doz., \$2.00	
Asters	.....	1.00 to 3.00
special fancy	.....	4.00
Valley	.....	3.00 to 4.00
Gladioli	.....	2.00 to 4.00
Mums	per doz., \$2.00 to \$3.00	

GREENS		
Smilax Strings	per doz.,	1.25 to 1.50
Asparagus Strings	each,	.50
Asparagus Bunches	.....	.85 to .50
Sprenger Bunches	.....	.25 to .85
Adiantum	per 100,	.75
Ferns, Common	per 1000,	1.50
Galax	.....	1.00
Wild Smilax	large cases,	5.00

SUBJECT TO MARKET CHANGE.

Mention The Review when you write

27x200, to be completed by March 1, for planting to White Killarney in case one bench of it now on the place behaves in approved fashion this winter.

The J. A. Budlong estate is cutting Mrs. Jardine rose of exceptional quality.

E. H. Hunt is clearing a large space at the front of the store preparatory to building a glass enclosed sample room, in which it is planned to tastefully display a sample of every item carried in the supply department.

Heim Bros., at Blue Island, have repaired the damage done by the big hail storm last spring, and have the place all planted to roses, Richmond, Killarney, Maid and Bride. Their original intention was to plant part of the place to carnations, and they had the stock in the field for that purpose, when they changed their minds and decided to go in exclusively for roses. The field-grown carnation plants have proved to be excellent property. In repairing the damage done by the storm the Heim boys themselves erected a new 80-foot brick stack.

The A. L. Randall Co. is receiving White Killarney in considerable quantity and good length of stem. A few My Maryland also are received.

Percy Jones says that explorations indicate that practically every grower has his place in splendid shape, and that this market may look for larger and better supplies this season than in any previous year.

Field-grown carnations continue in excellent demand. What happened with many of the growers is shown by the loss of 20,000 plants in the field at Capt. Schuttler's place at Wilmette.

George Asmus reached home September 4 from his vacation. From Cincinnati he went to Cedar Rapids and other Iowa places, thence to St. Louis for a few days, and then home.

Vaughan & Sperry have added a plant department temporarily to their business. One of their growers needed room more than he did a bench of nice araucarias, so he sent them in to be sold.

The work of fitting up the rooms in the Atlas block for Hoerber Bros. and Kyle & Foerster is progressing rapidly. The stores will be among the finest in the wholesale section.

E. C. Amling escorted Messrs. Bauske,

IN QUANTITY

Fancy America Gladioli

New crop Killarney, Bride, My Maryland and American Beauty Roses, and Enchantress and White Carnations, fine stock. We are also receiving quantities of Fancy Asters, Sweet Peas and Lilies.

Give Us a Trial :: We Can Please You

J. B. MURDOCH & CO., 714 Penn Avenue, Pittsburg, Pa.

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Weber and Gottlieb, Labor day, on a trip to inspect the establishment of the A. F. Amling Co., at Maywood, and Wendland & Keimel, at Elmhurst.

Louis Wittbold is a hay fever sufferer.

E. B. Washburn returned September 7 from a few days' visit in New York. O. P. Bassett and a party of friends are on the way to New York city in Mr. Bassett's automobile. They spent September 5 at Niagara Falls.

Peter Reinberg is cutting Perle in considerable quantity. This is a rose no longer generally grown for this market, but for which there is frequently excellent demand.

C. W. McKellar and Mrs. McKellar returned September 5 from their visit with friends in Michigan. They made the trip of 163 miles by auto in one day. Dendrobium formosum also returned to McKellar's this week.

E. S. Thompson, South Haven, Mich., was in town September 6 and says frost last week nipped the dahlias, but not enough to hurt. North of Grand Rapids it was reported to him the frost was heavy enough to kill corn.

Poehlmann Bros. Co. uses the corrugated pasteboard boxes exclusively for shipping stock from Morton Grove, the saving in express being considerable. They have had crates made in which the empties are packed knocked down as they

accumulate at the store. When a crate is filled, with some fifty boxes, it is shipped back to the greenhouses by freight.

The E. F. Winterson Co. has issued its fall list of bulbs, plants and shrubs. The business in August is reported as much better than a year ago, and September starting briskly. Among the specialties handled are the primulas of Alois Frey.

Among the week's visitors have been Prof. Adolph Buysseus, of the University of Vilfordt, whom the Belgian government has sent to this country to study floricultural methods, and especially the carnation industry; J. A. Peterson, president of the Cincinnati Florists' Society; E. H. R. Green, president of the Green Floral & Nursery Co., Dallas, Tex.; J. S. Wilson, Des Moines, Ia.; Walter Retzer, St. Louis; M. Rocklin, Sioux Falls, Ia.; E. S. Thompson, South Haven, Mich.; Edward Reid, wholesale florist of Philadelphia, westward bound.

WINCHESTER, TENN.—Jack Muff reports that the latter part of August he had a notably heavy run of both funeral and wedding orders.

GRAFTON, MASS.—Lyman F. Gordon, on South street, has bought the Norcross & Stratton greenhouses, with the residence and land, owned by Joseph E. Norcross.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

..FINEST..

American Beauties

Maryland, Killarney, White Killarney

Start now by placing a small regular order with us and have it increase as the season advances. You will find it a great advantage to have a small regular order coming that you can depend upon.

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra long specials.....	\$4.00
30 to 36-inch.....	3.00
24-inch.....	2.50
20-inch.....	2.00
15 to 18-inch.....	\$1.00 to 1.50
Short.....	per 100, \$4.00, \$6.00

	Per 100
WHITE KILLARNEY, extra long, fancy	\$10.00
Long.....	8.00
Medium.....	6.00
Short.....	4.00
MY MARYLAND, extra long, fancy....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	4.00
KILLARNEY, fancy.....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	3.00

	Per 100
RICHMOND, fancy, long.....	\$8.00
Medium.....	\$4.00 to 6.00
Short.....	2.00 to 3.00
MAID and BRIDE, select.....	6.00
Medium.....	4.00
Short.....	2.00 to 3.00

EXTRA SPECIALS CHARGED ACCORDINGLY

	Per 100
CARNATIONS.....	\$1.50 to \$ 3.00
CHRYSANTHEMUMS—	
White and yellow.....	per doz., \$3.00
HARRISII LILIES.....	" 2.00
VALLEY.....	4.00 to 5.00
ASTERS.....	1.00 to 3.00
GLADIOLI.....	3.00 to 6.00
PLUMOSUS SPRAYS, SPRENGERI...	3.00 to 4.00
PLUMOSUS STRINGS, extra long.....	50.00 to 75.00
SMILAX.....	per doz., \$1.50
GALAX.....	per 1000, 1.00
FERNS.....	" " 1.50
ADIANTUM CROWEANUM.....	1.00

VISIT OUR GREENHOUSES WHENEVER YOU COME TO CHICAGO—

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write

PITTSBURG.

The Market.

Pittsburg is beginning to feel the wave of prosperity which is traveling over the country, and is almost herself again. Of course the florist has not much to brag of at this time, but he sees it coming. The last season was a fair average year, but now all are looking for great things, and, as all have had their vacations and are feeling an excess of energy, some get impatient and want to jump right into the regular winter rush, but while it is not here business is showing improvement over last year at this time. The few cool days and nights have shortened up stock, but there is no scarcity.

Various Notes.

Oliver Crissman, of Punxsutawney, Pa., who has been visiting Seattle and other points in the west, returned last week and says there are still grand opportunities out there for the young man with ambition. However, he does not think any less of Punxsutawney.

Charles Eisner started for a western trip Thursday, September 2. He has no special destination, and will keep moving until he satisfies that "wanderlust," when he will return with renewed energy to push his several lines of business.

A number of wholesalers have been considering the advisability of forming an association, such as they have in the east, to enable them to collect slow accounts, and particularly to prevent skinners from getting credit divided among

the various houses up to the point where it pays to fail.

Will Faulk spent his vacation at Rocky Roost, where he was compelled to live on a diet of chicken and eggs, but he came home looking well.

Good carnation plants seem to be the one scarce thing in this section, as most of the growers were a little short on finishing planting.

Edward Reid, of Philadelphia, was a visitor. It is thought he is looking for gasoline for his auto.

Uncle John Wyland has just returned from the Pacific slope. His youth has been renewed, and now he would like to sell his Allison Park place and return to the west.

George R. Elliott, youngest son of B. A. Elliott, who for years was one of the leading florists of our city, was shot by

Yellow Mums

Fine stock of GOLDEN GLOW, the best early yellow Mum, now in regular daily supply,

\$2.50 to \$3.00 per dozen

Place standing orders with us for your fall needs. Personal attention to every order.

Vaughan & Sperry

VISIT US IN OUR NEW DOUBLE STORE

52-54 Wabash Avenue, L. D. Phone, Central 2571 CHICAGO

Our Leaders

Killarney
Excellent, all lengths, \$4 to \$8 per 100

Kaiserin
Fine.....100, \$2.00 to \$8.00

Carnations
Good stock, 75c to \$1.50 per 100

Asters
\$1.00 to \$3.00 per 100

Gladioli
Named varieties...100, \$2.00 to \$4.00
Common..... " 1.00 to 2.00

Green Goods
New Leucothoe.....\$0.75 per 100
New Green Galax..... 1.25 per 1000

Mention The Review when you write.

a burglar in his home at Hill station Saturday, September 4. He is now at the Mercy hospital; his recovery is doubtful. Hoo-Hoo.

MILWAUKEE.

The Market.

Market conditions last week were fair. Business was not rushing; yet there was enough doing, when one considers the time of the year, so that there was no real cause for complaint. With the opening of all schools and colleges September 7, a number of the folks returned from their summer homes, and thus it will not be long till social functions, which create a demand for flowers, will again be under way.

At present good asters are scarce and sell well, causing a fine opening for good, clean carnations, even though the stems are still short. All in all, the aster market for this season, both in quality and quantity, is far behind that of previous years. The supply of roses is about equal to demand, with a brisk demand for Beauties.

Club Meeting.

The main topic of discussion at the last club meeting, held September 2, was the fall flower show. Several members of the executive committee outlined some of their plans and tried to make it clear that it is only with the good will and assistance of each member that this affair can be made a success.

Owing to the lack of the time which the office demands, M. P. Vallier, secretary of the club, handed in his resignation. It was accepted and Eugene Oestreicher was elected to fill out the balance of the term.

Various Notes.

The Wisconsin State Fair will take place September 13 to 17, and we will then have as our guest President Taft. Although his stay at the fair will be brief, it undoubtedly will help swell the attendance.

Robert Zepnick, on Lincoln avenue, is having the interior of his store tinted in cream, and, with its gilded furnishings, it will present quite a neat appearance.

Heitman & Baerman, at Wauwatosa,

Ferns, \$1.25 per 1000. Galax, \$1.00 per 1000.

William Murphy

Wholesale Commission Florist
311 Main St., CINCINNATI, OHIO

ROSES Per 100

Kaiserin.....	\$2.00 to \$4.00
Killarney.....	2.00 to 4.00
Cochet.....	2.00 to 4.00
Carnations.....	1.00 to 1.50
Gladioli.....	1.00 to 2.00
Asters.....	1.00 to 2.00

Plumousus, Sprengerl, Leucothoe.
Green Moss and Sphagnum,
\$1.00 per bale.

Mention The Review when you write

report having finished housing their carnations September 6. They were delayed on account of the dry weather, as their soil is of a heavy texture.

Holton & Hunkel Co.'s Beauties at Brown Deer are in extra fine shape at this time, and quite a credit to the grower in charge.

Notice of the death of John W. Dunlop, Milwaukee's pioneer florist, will be found in the obituary columns of this issue.

Mr. and Mrs. J. A. Peterson, of Cincinnati, were in our midst one day last week.

Adolph L. Poehlmann and his son took a run up from Morton Grove, Ill., on Labor day.

Most flower stores use gladioli to help trim their windows these days. E. O.

DENVER.

The Market.

Business is quiet. A little funeral work makes about all the business there is.

The supply of flowers is equal to the demand, for not many are needed. Good stock is scarce. Asters, perhaps, are the exception; while there is no glut of them, they are seen in quantity. Most of them are second-grade. White roses are scarce. Beauties are coming in, perhaps, in larger supply than any other roses, but few long stems are seen as yet. All of the foregoing are in good demand.

WIETOR BROS.

Wholesale Cut Flowers
51 Wabash Ave., CHICAGO

PRICE LIST

AMERICAN BEAUTY	Per doz.
Extra long stems.....	\$4.00
30-inch stems.....	3 00
24-inch stems.....	2.50
20 inch stems.....	2.00
15-inch stems.....	1.50
12-inch stems.....	1.00
8-inch stems.....	.75

	Per 100
Bride.....	\$4.00 to \$6 00
Bridesmaid.....	4.00 to 6.00
Killarney.....	4.00 to 6 00
Mrs. Jardine.....	4.00 to 6.00
Kate Moulton.....	4.00 to 6.00
Richmond.....	4 00 to 6.00
Uncle John.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS.....	1.00 to 2.00
Easter Lilies.....	15.00
Valley.....	4.00

All other stock at market rates.
Subject to change without notice.

Mention The Review when you write

Gladioli are still in the running, but sweet peas are about down and out. The new-crop carnations are appearing, but in a limited supply. A few chrysanthemums are seen at some of the stores.

Belated Convention News.

Those who attended the convention are slowly returning, and are sought out and interviewed by those who remained behind. All report having had a fine time, as the Cincinnati brothers did all they could to make the visit a pleasant one.

The president's reception at the Zoo gardens was a success. It is a beautiful place and well kept. The fireworks were much enjoyed. The illustrated poem, "Hiawatha," acted by real Indians, was also greatly appreciated.

The bowling of the Denver bunch turned out as well as was expected, and was not bad for a lot of "bum" bowlers. However, one of the team men won prizes, and another man won second prize in the individuals.

Beauties

Extra fine flowers. The medium and long lengths are very cheap. **Kaiserin, Killarney, White Killarney, Carnot, Richmond and Perle.**

Try buying direct of the grower

PRICE LIST

AMERICAN BEAUTIES		Per doz.	Killarney, Bride, Perle and Richmond		Per 100			Per 100
Extra long.....		\$3.00	Extra long.....		\$6.00 to \$8.00	Asparagus sprays.....		\$2.00 to \$3.00
24 inches.....	\$2.00 to	2.50	Good lengths.....		5.00	Asparagus strings, ea., 50c-60c		
18 inches.....		1.50	Medium lengths.....		4.00	Sprengerl.....		2.00
12 inches.....		1.00	Short stems.....		3.00	Smilax.....per doz.,	\$1.50	
Short stems.....		.75	Asters.....	2.00 to	3.00	Adiantum.....		1.00
Kaiserin and Carnot		Per 100	Carnations.....	2.00 to	3.00	Galax, bronze....per 1000,	\$1.25	
Extra long and select.....		\$8.00	Lily of the Valley.....	3.00 to	4.00	Galax, green.....	1.25	
Good lengths.....	\$5.00 to	6.00				Ferns, new crop..	1.50	
Medium lengths.....		4.00						
Short stems.....		3.00						

O. P. BASSETT

The Best Red Carnation

Large, strong, field plants per 100, \$12.00

**TRY GROWING SOME THIS WINTER AND YOU
WILL GROW NO OTHER RED CARNATION....**

BASSETT & WASHBURN

**GREENHOUSES,
HINSDALE, ILL.**

Office and Store, 76 Wabash Ave., CHICAGO

Mention The Review when you write.

Use Corrugated Fiber Board Boxes

AND

**SAVE MONEY—EXPRESS
CHARGES SMALL**

WHY?



Design Box

Because they can be returned to you folded flat, in bundles.
Because they are cheaper than wooden boxes and are light, strong, durable and waterproofed.

Write for full particulars.

THE SEFTON MFG. CO., 1301 W. 35th Street, CHICAGO

Mention The Review when you write.

The Park Floral Co. was well represented at the convention, the delegation including President Valentine, R. Kurth, W. D. Smith, G. H. Cooper, as well as the ladies of the party.

Fort Collins, Colo., was represented by Mr. and Mrs. Warren, and Colorado Springs by Ed. Johnson, of the Pike's Peak Floral Co. Among others from this vicinity were: A. H. Bush, who was accompanied by Mrs. Bush, for Daniels & Fisher; Emil Glauber, of the Montclair Greenhouses; C. F. Maler, C. A. Benson, Henry Wislander and E. S. Kennedy, of the Alpha Floral Co.

The trip to Chicago was ideal in its pleasurable features, thanks to President Valentine being due for the charming manner in which it was arranged. To

express their appreciation of the many courtesies shown them, the party presented to President Valentine, on his arrival at Cincinnati, a handsome cut glass vase.

The Chicago florists are also thanked most cordially for the way in which they contributed to the enjoyment of the Denver delegates on the president's special from Chicago to Cincinnati.

Various Notes.

W. A. Manda, of South Orange, N. J., was a caller last week, on his way to the Seattle exposition and the coast.

The monthly meeting of the Colorado Florists' Club is held Thursday, September 9.

The Denver Wholesale Florists Co. is

now open and doing business at 1433-35 California street. E. S. K.

ST. PAUL.

State Florists' Association.

The State Florists' Association held its annual meeting at Holm & Olson's store September 2. The following officers were elected for the ensuing year: President, Theo. Wirth, Minneapolis; vice-president, A. S. Swanson, Merriam Park; secretary, Jerry P. Jorgenson, Minneapolis; treasurer, E. Nagel, Minneapolis. Executive committee, A. J. Smith, Minneapolis; L. R. Cady, St. Anthony Park; O. J. Olson, St. Paul; S. D. Dysinger, St. Paul.

The treasurer's report showed a balance on hand of \$49.96.

An amendment to the by-laws, making the annual dues \$2 instead of \$5, was proposed and will be voted on at the next meeting.

The regular monthly meeting will be held at the hall, 510 North Snelling avenue, on Tuesday evening, September 20. X. Y. Z.

CONWAY, MASS.—C. C. Flagg has torn down his old greenhouse and is erecting another in its place.

ROCHESTER, N. Y.—Charles Long, the veteran landscape gardener, seedsman and florist, has been a resident of this city since February, 1865. He has been a gardener since 1842. After his arrival in Rochester he worked some time for Ellwanger & Barry, at the Mount Hope Nursery. Mr. Long is now 80 years old.

Niessen's News Column

Beauties

The best, \$3.00 per doz., \$20.00 per 100.

Plenty of medium sizes at \$1.00, \$1.50 and \$2.00 per doz.

Dahlias

\$2.00 to \$3.00 per 100.

All the best varieties in season.

We are booking orders now for regular shipments direct from the grower. Our dahlias are carefully selected and well packed.

Try a sample shipment.

Wild Smilax

\$6.00 per case.

We now carry a small stock of it on hand and can ship a few cases on receipt of order. You will find our southern smilax of better quality than the stock usually offered.

Asters

The choicest stock in the market at \$1.50 to \$2.00 per 100.

Also a good grade at \$1.00 per 100.

We have not handled a better grade of asters nor larger quantities of them than this season.

Carnations

\$1.50 and \$2.00 per 100.

The quality is improving; flowers fair, but stems somewhat short.

Field-grown

Carnation Plants

List and Prices on request

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

OPEN FROM 7:00 A. M. TO 6:00 P. M.

FALL FLOWERS

DAHLIAS The showiest flower for decorative purposes can now be had in crimson, scarlet, orange, yellow, white and variegated, and in many shades of these colors, in a variety of beautiful forms. Our specialist promises a fine crop of Dahlias from now until frost and we can supply them in quantity of any color desired at moderate prices.

COSMOS Giant flowers, long stems, pink, white and red, very decorative.

ASTERS will be an important fall flower for a week or so yet, splendid stock, purple, white, pink, most attractive to all flower lovers.

WILD SMILAX for the decorator.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The cut flower market, while quiet, shows signs of improvement. There was a little flurry in Beauty roses Saturday, September 4, which was felt Monday, despite the holiday, the retailers who had experienced the demand buying for stock. The better grades were most popular, indicating that the best flower buyers are returning home. There was some shipping, in which cattleyas and valley shared in favor with Beauties.

The aster season appears to be past its height, to judge from the relative proportions of fancy and low grade flowers. One large shipper of asters to this market has not yet commenced cutting, but nearly everyone else's best flowers have been shipped. Dahlias are just coming into their glory. Indications point to a splendid crop of fancy flowers with the aid of some rain soon. The dahlia vanguard is here. They have not reached their proper position and are selling cheaply. Cosmos is good, but, like dahlias, cosmos is hardly in season before the middle of September. Cattleyas continue scarce and high, with the promise of increased supplies when labiata comes into bloom.

Carnations are improving. The standard varieties can generally be obtained with nice flowers and reasonably long stems. The demand for these continues light, while asters are so fine.

The rose list has been strengthened by White Killarney. For some time this rose has been a disappointment, the color in warm weather having an unwashed appearance most unattractive to behold. The cool nights, combined with skillful handling, have overcome this defect, some nice flowers now being seen. Richmond, too, is improving as the season advances. Neither of these roses can yet be had in quantity equal to Maryland, Kaiserin, Killarney, Bride or Maid.

The supply of gladiolus is decreasing. Choice stock is at times difficult to obtain. Easter lilies are apparently off crop. There is a good assortment of outdoor flowers. Greens are quiet.

Club Meeting.

At the monthly meeting of the Florists' Club, held September 7, John Westcott and Leo Niessen spoke on the Cincinnati convention. Nominations for officers for the ensuing year were as follows: President, Joseph Heacock; vice-president, Alfred Burton; treasurer, George Craig; secretary, David Rust.

A Rose Garden.

Nobody who pretends to know anything about matters floricultural would advise you to go down to Riverton to see roses; they would send you there to see palms and ferns, hardy perennials and aquatics, unless, indeed, it be in the spring when the roses are just bursting into leaf to be shipped away to all parts of the country before the flower buds show. Yet, curiously enough, the first thing that George A. Stroblein said to a visitor the other day was: "Shall we take a look at the rose garden?" His smile said more clearly than words: "I have a treat for you." It was a treat. There were 268 varieties of roses planted out in rows, three or four of each variety to a row. It was the last week in August, yet they were nearly all in full bloom, bearing silent testimony to the popularity of the hybrid tea class over all others. It was a beautiful sight. There were all, at least so many that it seemed to be all, of the older varieties and many of the new ones side by side, giving most valuable opportunities for comparison under similar conditions. Think of seeing Mme. Jules Grolez, Mme. Caroline Testout and Killarney together.

The gem of the collection was the Lyon rose, introduced by Pernet-Ducher in 1908, a cross between Mme. Meldine Soupert and an unnamed seedling of Soleil d'Or, awarded a gold medal at Paris in 1907. This I gleaned from Mr. Stroblein, with many another bit of interesting information about the roses, their ancestry, their quality and their habits. The Lyon rose—I remember well reading the description when the medal was awarded, 100 points (an unheard-of number), and after thought I decided, as we all do in a self-opinionated way, that such a med-



Opening of the Dahlia Season

The Dahlia has come rapidly to the front as a cut flower of late years and is now indispensable in every well conducted flower store. Many new and beautiful varieties have been introduced recently, most of which we have tried out for cut flower purposes, and our experience in that connection is one of value. We recommend only such as are of

- 1st, superior lasting quality,
- 2d, of good form,
- 3d, good stem, and
- 4th, good clear color.

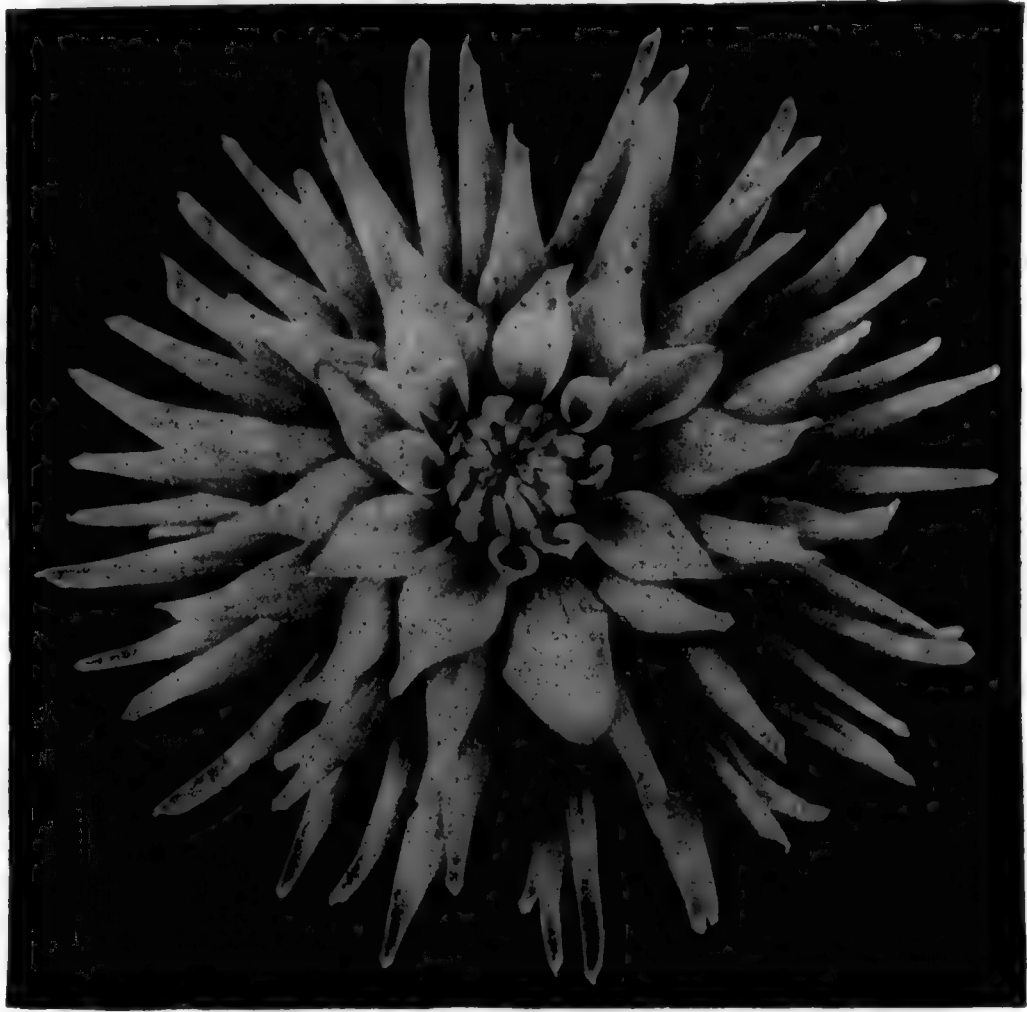
We represent the principal growers of Acto and Hammonton and others in this vicinity and can offer unexcelled service.

The earlier varieties are now arriving in fine condition and we will have a regular supply of the later sorts as the season advances.

We offer for this season

Storm King, Perle d'Or and Snowclad, among the whites; Livoni and Sylvia, pink; Agnew, Lyndhurst and Red Hussar, crimson; Arabella and Bruton, yellow.

\$2.00 and \$2.50 per 100.



We will also have a limited supply of

Jack Rose, the brilliant new crimson, and Delice, the beautiful new pink decorative, the greatest keeper of them all, which we can furnish at \$4.00 per 100.

NOTE:—As the supply of the last two varieties is very limited, orders should be placed as much in advance as possible.

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST.,

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON

Mention The Review when you write.

Various Notes.

Edmund A. Harvey was married to Miss Flemming, of West Philadelphia, September 8. The happy couple will reside at Brandywine Summit, where Mr. Harvey has built up a splendid reputation as a grower of fine carnations.

M. Rice & Co. report the following visitors: John Ratcliffe, of Ratcliffe & Tanner, Richmond, Va.; C. D. Mills, Jacksonville, Fla.; Miniborya Farm Flower Shop, Richmond, Va.; M. J. Connell, of Shepard Co., Providence, R. I.; Miss Mary Smith, of Baltimore, Md.

Edward Reid left for the west September 5. He will do a little business and let us hope he will have a little recreation, for Mr. Reid is a hard worker.

John Berger returned September 4

from a business and pleasure trip to New England. Mr. Berger said it was too soon to talk about business, but he was enthusiastic over the fishing.

Daniel E. Gorman, of Williamsport, Pa., was a visitor here last week. He came in the interests of the citizens of his town as well as in his own interest.

H. Bayersdorfer & Co. have the entire machinery on the road, in the factory and in the warehouse running smoothly, with the merchant prince himself at the helm.

Frank Ross opens a new store at 13 South Sixtieth street, West Philadelphia, this week. Mr. Ross will conduct this store in person; his store at 206 East Grand avenue will be continued.

Victor Groshens, of Glenside, believed to be the largest White Killarney grower in this section, has begun cutting from

ley of colors might suit a Frenchman but would not do here, and dismissed the matter. This first sight of the Lyon rose made me feel that perhaps those French judges were not so far wrong after all; at any rate it would bear watching as a novelty of merit, the colors being remarkably clear and soft for a rose grown in the open air.

We spent fully an hour in that rose garden, just walking down one frame of 2-year-olds and back the other frame of yearlings, and it was an hour I shall long remember with pleasure. It is difficult to tell you much about it; better go there and see them, or, better still, have a rose garden of your own, perhaps not on so large a scale, where you can grow your favorite hybrid teas of several varieties side by side.

THE Florists' Supply House of America

Fancy Baskets

plants, little round baskets for small flowers, everything that will tempt flower lovers to step from the street into your shop.

You will want the latest styles for displaying fall flowers to advantage; big, long handled, oval baskets for dahlias and early chrysanthemums. **Square Hampers** for ferns and foliage

Ferneries

We have a splendid assortment "au naturelle," which in good plain English is the French way of saying "we imitate nature," or, in other words, that we give you bark and twig ferneries in many shapes and sizes, ferneries that make the green fronds look as if they were growing from the real stump or branch.

Novelties

We have so many of them this year, really good novelties that we want you to come and see, or if you can't do that watch for our card, where they will be described from time to time.

SEND FOR OUR ILLUSTRATED CATALOGUE OF EVERYTHING IN FLORISTS' SUPPLIES

H. BAYERSDORFER & CO.,

1129 Arch Street,
PHILADELPHIA, PA.

Mention The Review when you write.

his Waban stock. His flowers at the store of the Leo Niessen Co. were excellent.

A representative of P. J. Berckmans Co., Augusta, Ga., was here some days ago looking over the foliage plants.

Robert A. Craig says September and October are the two best growing months for nephrolepis. Mr. and Mrs. Craig are enjoying a week's vacation.

The new tariff has materially increased the duties on florists' supplies.

The Henry F. Michell Co. is about to begin work on its seed testing greenhouse, to be erected at Torresdale. Frederick J. Michell is enjoying a short respite from his hard work.

William J. Baker paid his long promised visit to Thornhedge, September 2. Henry Bauer and Frank Gaul were his escorts.

John W. McIntyre returned from the south September 4. He speaks favorably of the national capital as a floral center, with Gude Bros. Co. in the usual role of both leading growers and leading retailers.

Smith, Lineaweaver & Co. report awakening activity in both anthracite and bituminous coal.

B. Eschner says the orders are heavier than ever before, compelling overtime to keep up.

James C. Clark says that popular favor is centering on Nephrolepis Scottii, with N. Whitmani as leader among the crested sorts. The new claimant, N. Scholzei, is coming forward rapidly.

Paul J. Klingsporn, who returned from Florida some time ago, has been seen once more in the wholesale centers. His time has been devoted to moving pictures rather than to moving flowers.

Ralph G. Shrigley is no longer with the Leo Niessen Co.

PHIL.

NEW YORK.

The Market.

September has brought as fine a sample of seasonable fall weather as could have been made to order. Its good effect is seen in the improving quality of the stock now reaching the wholesale market and in the perfection of the late asters and gladioli, both of which are at their best after the needed rains.

In the wholesale cut flower market the

Headquarters for Mushroom Spawn

Our mushroom spawn is used by the leading growers throughout this country on account of its superior quality.

MICHELL'S ENGLISH SPAWN

Fresh from the most celebrated maker in England.

Per brick.....	\$0.15	25 lbs.....	\$ 1.75
Per brick, postpaid.....	.25	100 lbs.....	6.50
Per dozen bricks.....	1.40	1000 lbs.....	60.00

250 pounds at 1000 pound rate.

LAMBERT'S PURE CULTURE SPAWN

Produces larger mushrooms than the English; bearing earlier, and for a longer time.

STANDARD BRICKS

Per brick, about 1½ lbs.....	\$0.20	25 bricks.....	\$ 3.50
Per brick, postpaid.....	.30	50 bricks.....	6.50
5 bricks.....	.90	100 bricks.....	12.50
12 bricks.....	1.80	1000 bricks.....	115.00

ALSO ANGLO-AMERICAN MUSHROOM SPAWN

Write for our Latest Wholesale Catalogue of Bulbs

Henry F. Michell Co.

Market St. above 10th St.
PHILADELPHIA, PA.

Mention The Review when you write

most encouraging sign of awakening is the general repairing, repainting and activity that betokens faith in the coming season and assurance of an aggressive campaign. It will be the liveliest ever known in this lively center. The retail department of the business is also about ready for the revival. New stores are opening rapidly and the old ones are being redecorated and made ready for the promised prosperity which now seems assured. With the openings of theaters and schools, and the Hudson celebration, which will bring hundreds of thousands of visitors to New York and cause numberless dinners and other social events, the outlook for the immediate future is bright.

The best Beauties and, in fact, the selected roses of every kind, already feel the influence of the times and are in improved demand. There is a great abundance of mediocre stock arriving, short-

stemmed roses and carnations and common asters and gladioli, that no price can be accurately quoted for, and that is sold in bulk to street men or jobbers, and by the wagon-load, at any figure the auto-crats of the department stores may see fit to offer, a demoralizing state of affairs that seems to have no remedy while the law of supply and demand continues.

Fortunately, there is the promise of a great business this fall and winter, and the flooding of the market will see its finish as soon as the chrysanthemums are gone. The first arrivals of these, the Golden Glow, may already be seen in the windows of the up-to-date retailers, and selected stock last week touched at times \$2 per dozen. It will be some weeks before the market will feel seriously the inflow of the autumn queen.

Dahlias are here again in larger volume, and will soon be reckoned with as a serious factor in an overstocked market,



No. 231 Suez		No. 725 Fern		No. 232 Plant	
8-inch.....	\$0.85 each	6-inch.....	\$0.55 each	8-inch.....	\$0.90 each
10-inch.....	1.00 "	8-inch.....	.65 "	10-inch.....	1.15 "
12-inch.....	1.25 "	10-inch.....	.80 "	12-inch.....	1.30 "
15-inch.....	1.60 "	12-inch.....	.95 "	15-inch.....	1.80 "
18-inch.....	2.10 "	15-inch.....	1.15 "	18-inch.....	2.55 "

Florists' Baskets

All the new things in Baskets. Brighten up your stock with our new designs.

Baskets for Display Work
Baskets for Flowers and Plants
Baskets for Funeral Work

Our Baskets given highest award by S. A. F. & O. H. Try our \$15.00 or \$25.00 assortment. Finely illustrated catalogue on request.

Madison Basketcraft Co.
Madison, O.

Mention The Review when you write.

Our Poinsettia Samples Are Ready

Order now and get in on the early prices.

You know our Poinsettias have no equal.

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., CLEVELAND, O.

Mention The Review when you write.

YOU CAN USE THESE

Ribbons and Chiffons Profitably

Sample Swatches and Prices Free
Direct From Mill

The Pine Tree Silk Mills Co.

806-808-810 Arch Street, Philadelphia

Mention The Review when you write.

the best varieties only being assured of remunerative value. Splendid asters from local growers and the Rochester shippers command attention now, and prices for these are more encouraging. Orchids and gardenias are scarce and high. Every variety of lilies is abundant, and as to hydrangeas and golden rod, the sooner a killing frost comes and the market is relieved of all outdoor burdens the better.

Various Notes.

At a special meeting of the directors of the Retail Florists' Association September 7 it was decided to hold a smoker Friday, September 17, at Reisenweber's, on Fifty-eighth street, to which the mayor and prominent city officials will be invited as well as leading retailers in all the suburban towns. An elaborate vaudeville program will be arranged. The com-

mittee consists of Messrs. Bowe, Warendorff and Klausner. The association now numbers sixty-five members.

Wertheimer Bros. say fall business is starting in so well in ribbons and chiffons that it was necessary to work overtime every night last week.

Monday, September 13, the fall reunion of the Florists' Club takes place at its rooms in the Grand Opera House building on West Twenty-third street. This first meeting of the new year will be one of the most important the club has ever held.

W. H. Siebrecht, Jr., the secretary of the New York and New Jersey Plant Growers' Association, said early this week that the response to the invitations to that society's outing Thursday, September 9, means a record crowd. Chairman Miller is a great manager, and the committee has an elaborate program, in-

cluding one of John King Duer's famous clam bakes, and numerous prizes for the bowlers.

The new store at Forty-eighth street and Madison avenue, a short distance above Charles A. Dards' place, will be opened by September 15, and the enterprise will be known as the Alfred T. Bunyard Floral Co.

The fall fairs of Islip, L. I., and Red Bank, N. J., last week were tremendous successes. Never have such crowds been seen at the agricultural shows. This week the great fair known as the Tri-Centennial is in progress at Dongan Hills, Staten Island. September 4 the fair was opened, on the three hundredth anniversary of the discovery of Staten Island by Hendrick Hudson. Many of the New York florists and seedsmen have been attending.

The annual affliction of hay fever is making life miserable in the wholesale section. Several of the craft are sneezing their heads off, and some are recovering in higher altitudes. Phil Kessler is in Canada; A. M. Henshaw has completed his western trip, and Mr. and Mrs. Dailedouze are touring beyond the Rockies.

Charles H. Brown will shortly open his new store between Eighty-sixth and Eighty-seventh streets on Broadway, in the Belnord, the largest apartment house in the world. It will have the largest show window in the city, and is being elaborately fitted in white and gold. Mr. Brown will continue his branch on Columbus avenue, opposite the Museum of Natural History.

Below Mr. Brown's was the store of

FANCY FERN FINEST MICHIGAN STOCK FANCY FERN



Per 1000, \$1.25. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$8.50 per 10,000

Leucothoe Sprays, green.....\$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write

Harry Hoffmeir, where Wednesday, September 8, the fixtures, etc., were to be sold at auction. It is rumored Mr. Hoffmeir will renew his enterprise in a store directly opposite the Belnord when the building is completed.

Gilmore Clarke, of David Clarke's Sons, has returned from his summer at Ragnet Lake, in the Adirondacks. Marshall Clarke and family are home from a holiday in the Thousand Islands. Fred Lentz and wife, in his motor boat, have been doing New England and Maine resorts, and Gus Koppel and family have returned from a two weeks' outing at Asbury Park. The firm is getting ready for a big season. They have a big wedding at Great Neck this week, and have built another greenhouse this summer at their Bronx headquarters.

Warendorff, of the Ansonia, had the decoration in honor of Edison at Brier Cliff Inn last week, at which 1,000 Beauties, 4,000 Killarney and 4,000 white asters were used. Over 5,000 electric lights were used in the table decoration. Mr. Edison himself said he never saw a more beautiful floral display. Mrs. Warendorff, now celebrating her seventy-third birthday, gave the work her personal attention. This lady, who may appropriately be called the mother of florists, has just returned from a two months' tour of Europe, alone, visiting all the large cities of France, Germany and England. She declares, with the exception of Paris, American floricultural art leads the world. She purchased many novelties. Victor Warendorff has returned from a long fishing trip in the Rowena with a 19-pound muscullonge among his trophies.

Christatos & Koster in a few days will open their new store at 717 Madison avenue. It is one of the neatest and prettiest in the city, and has at the back a good-sized conservatory. This firm has had a successful season at Long Branch, where at West End their enterprise has no competition. The store in New York is fitted up by the Foster Mansfield Co.

N. Christatos, at Fifty-eighth street and Sixth avenue, has opened a branch store at the corner of Eighty-third street and Columbus avenue, which is one of the largest in that section, and two blocks above the handsome store of Mengham & Westwood.

H. Slinn, Jr., has rented the store on the ground floor of the Coogan building, next door to Charles Millang.

Scherer & Co. have opened their new store at 106 W. Twenty-sixth street, next door to the Geller Florists' Supply Co. They have rented the whole building,

C. W. McKELLAR

Long Distance Phone, Central 3598

51 Wabash Avenue, CHICAGO

Large Daily Shipments Now Received of

Cattleya Gigas and Gaskelliana

\$6.00 per dozen

Beauties, Fancy Teas, Carnations, Peonies, Gardenias.

Valley, Sweet Peas and all Fancy Flowers, Farleyense and all
Fancy Greens and Decorative Stock, Ribbons and Chiffons.

Send for complete Price list.

GALAX ————— FANCY FERNS

Mention The Review when you write

FERNS NEW CROP

Fresh from the Patch

Fancy and Dagger Ferns, \$1.00 per 1000.
Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Short Leucothoe, 12 to 16 in., \$1.25 per 1000.

Discount on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.
Mention The Review when you write.

have large ice-box conveniences and will handle everything in green goods. Felix Bernstein is the "company," and has for years conducted a successful retail business in upper New York.

John Seligman, who has been seriously ill, is improving, and has gone for a month's recuperation to one of the Connecticut resorts.

W. E. Marshall is in Newport. The sympathy of the trade is extended him in the loss of his sister, Mrs. Ore, last month in Boston. Mr. Wheeler, of the Marshall firm, returns from his European trip September 8. A. Watkins, representing this house, has just completed a successful trip on Long Island.

Tuesday, September 7, C. C. Trepel, of Brooklyn, opened his enterprise in Bloomingdales, on Fifty-ninth street, Manhattan, having leased the greenhouses and cut flower department for a term of years. Herman Bershart has been appointed manager. Mr. Trepel as-

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

OUR NEW CROP

EXTRA FINE

Southern Wild Smilax

IS NOW READY

R. A. LEE & CO., Hatcher Station, Ga.

Mention The Review when you write.

sumes the entire responsibility of the venture. The conservatories are in excellent repair; the stock and fixtures have been purchased outright by this ambitious young man, whose success in Brooklyn has been phenomenal, and he is importing heavily from Europe. Mrs. Trepel resumes the management of the Brooklyn store at Losier's. Dick Corney is manager of Mr. Trepel's up-town Brooklyn store on Bedford avenue.

John Mallon, of Brooklyn, has returned from Mattituck, L. I., where he has spent the summer at what he calls

Ferns—Galax—Moss

New Fancy Ferns
Per 100.....15c Per 1000.....\$1.25
Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Bronze Galax Leaves
Per 1000.....\$1.25 Per 10,000.....\$10.00
Green Galax Leaves
Per 1000.....\$1.00 Per 10,000..... 7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, \$1.00
Sphagnum Moss
Extra large bales, per bale..... 1.25

BOXWOOD, 25c per bunch; \$7.50 per case of 50 lbs.

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, **Cincinnati, Ohio**
84-86 East Third Street,

Mention The Review when you write

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

MAKE YOUR CONTRACTS

NOW

FOR WINTER DELIVERIES

SHAW FERN CO.

PITTSFIELD, MASS.

Mention The Review when you write.

READY NOW For Fall and Winter Shipments.

G. J. WALKER

Dealer in

Fancy and Dagger Ferns

SAVOY CENTRE, MASS.

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E. A. Potter

Wholesale and retail dealer in

Galax Leaves, Fancy and Dagger Ferns

and Leucothoe Sprays, Green and Bronze, in Season

Shel Creek, Tenn.

Mention The Review when you write

SOUTHERN

Decorative Evergreens

Wild Smilax.....per case of 50 lbs.; \$ 2.00
Long Needle Pines.....per 1000, 40.00
.....per 100, 6.00

Write for prices on other decoratives.

J. A. RUMBLEY, Evergreen, Ala.

Mention The Review when you write

the home of the scallops and oysters. He predicts a great winter's florists' business in the city of churches.

Bonnet & Blake, the Brooklyn wholesalers, have a plate glass front in their new store worthy of any city.

General sympathy is extended Harry Crawbuck because of the loss of his only son, Tuesday, August 31, at his summer home at Summit, N. J.

S. Masur, in Brooklyn, says August was one of the best months in his career, and that September began splendidly. Last week he had the family order for the funeral of the sister of Senator Mc-

...NEW CROP...

NATIVE FERNS

Now ready, 75c per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

CROWL FERN CO.,

Millington, Mass.

Mention The Review when you write.



FANCY



DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

...BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States **Hinsdale, Mass.**

Mention The Review when you write.

BLUE RIDGE EVERGREENS



Ready for any and all orders; quality guaranteed.

Galax, 50c per 1000, or \$4.50 per case of 10,000.

Fancy and Dagger Ferns, 75c per 1000, or \$3.25 per case of 500.

Leucothoe Sprays, large and fine, any quantity, \$2.00 per 1000.

T. J. RAY & CO., Elk Park, N. C.

Mention The Review when you write

Moss—Laurel

Green Sheet or Log Moss in large thin pieces, \$1.25 per bbl.

Laurel Branches for decorating, 2x2x4 ft. case, \$2.50.

Laurel stems for roping, large bag, \$1.00. Holly in season.

W. Z. PURNELL, - **Snow Hill, Md.**

Mention The Review when you write

Carthy, and large wedding decorations August 31 and September 1 at Florence Court and St. George Hotel.

J. AUSTIN SHAW.

Southern Wild Smilax

In Limited Quantities—Satisfaction Guaranteed

Louisville Floral Co.

LOUISVILLE, ALA.

...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

KENNICOTT BROS. CO.

Handles All Stock in Season

At Chicago Market Rate

48-50 Wabash Avenue,

LONG DISTANCE PHONE, CENTRAL 466.

CHICAGO

Mention The Review when you write

MARSHALL, ILL.—Corey M. Bryan has leased her greenhouse to Herman Hershey, formerly of Connersville, Ind.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By all-round grower; commercial or private place; single; 17 years' experience. Address No. 196, care Florists' Review, Chicago.

SITUATION WANTED—On private or commercial place; 7 years' experience; good reference; age 26; Hollander. Address B. T. De Wilde, Ponoka, Alta., Canada.

SITUATION WANTED—By young man experienced in growing roses, carnations, etc.; references; able to take charge. Address No. 202, care Florists' Review, Chicago.

SITUATION WANTED—At once, by young florist, 22 years, single, best of references; the middle west preferred. Address No. 197, care Florists' Review, Chicago.

SITUATION WANTED—In Cincinnati, Ohio, by young man, sober and industrious; 14 years' practical greenhouse experience. Address No. 116, care Florists' Review, Chicago.

SITUATION WANTED—First-class designer and decorator is seeking position with leading florist establishment. Best of references furnished. Address No. 185, care Florists' Review, Chicago.

SITUATION WANTED—By a single man, good grower of roses, carnations, mums and general stock; also good designer; capable of taking charge. Address No. 203, care Florists' Review, Chicago.

SITUATION WANTED—In rose section, under foreman, with chance for advancement, by industrious young man; 6 years' experience; please state wages. Address No. 184, care Florists' Review, Chicago.

SITUATION WANTED—By middle-aged man, married, 20 years' experience in general greenhouse work; also good propagator; two and a half years in last place. Address Joseph Haubert, P. O. Box 147, West Mentor, Ohio.

SITUATION WANTED—By a young man, 8 years' experience in the florist business; good worker; good references; wishes steady position; in Illinois or Indiana preferred. Address No. 190, care Florists' Review, Chicago.

SITUATION WANTED—First-class florist, capable of taking full charge; good grower of cut flowers and pot plants; 18 years' experience; satisfactory references; age, 28; married. Address W. Kivi, 526 7th St. So., Minneapolis, Minn.

SITUATION WANTED—On Pacific coast, in general greenhouse work, by Englishman, aged 27 years; 12 years' general greenhouse experience; nearly 10 years England, 2½ this country; state wages. Chas. Budd, Agua Caliente, Sonoma Co., Cal.

SITUATION WANTED—As working foreman, by a middle-aged married man; good in roses and all kinds of cut flowers; also good propagator; around or near Cincinnati, Ohio. References given. Address Working Foreman, General Delivery, Cincinnati, Ohio.

SITUATION WANTED—By competent florist; 14 years' experience; good plantsman and grower; able to take charge; 10 years at place now working; sober; willing to work; steady; married; prefer the west or southwest. Address No. 201, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, by a thoroughly competent rose grower and grafter; experienced also in carnations, mums and general stock; can handle help successfully, and able to manage large commercial place; references from some of the largest growers. Address No. 187, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or good section place; commercial or private; German, single, age 32; experience in business for the last 15 years; can produce first-class stock for wholesale and retail; prefer to grow carnations, mums, lilies and general plants for the market. Address Arthur Eichel, 2865 Palmer St., Chicago, Ill.

SITUATION WANTED—By middle-aged, experienced man; grower of carnations, bulbs, soft-wooded stock, palms, ferns; am an all-around florist; can furnish best of references; English; thoroughly competent to take full charge; also familiar with shrubbery and hardy plants; 30 years' experience in this country and Europe. Address No. 170, care Florists' Review, Chicago.

HELP WANTED—Man of experience as salesman and designer, of good address. Address No. 193, care Florists' Review, Chicago.

HELP WANTED—At once; experienced man to take charge of small commercial plant; young man preferred. Frank Derwaldt, Plymouth, Wis.

HELP WANTED—Man to take charge of a conservatory; with some experience in a retail store preferred. Address No. 194, care Florists' Review, Chicago.

HELP WANTED—Good man for roses, carnations and mums, as well as general line of pot plants; wages \$60.00 per month. Carl Hirsch, Hillsdale, Mich.

HELP WANTED—An all-round florist who will take care of firing; when answering, state wages wanted. Petersen Bros., 3011 So. 15th St., Omaha, Neb.

HELP WANTED—At once; a good, all-round florist, married or single; steady position for the right party; state wages wanted. Superior Floral Co., Superior, Wis.

HELP WANTED—A competent man for private place; a good, permanent position for the right man; state wages and give references. J. U. Robinson, Waterloo, Neb.

HELP WANTED—2 good men for a general line of stock; also a good all-around grower, able to take charge; good wages. The Carl Hagenburger Co., W. Mentor, Ohio.

HELP WANTED—A good all-round greenhouse man, sober and willing to work; none other need apply; state wages expected, with references. Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—A good grower of carnations and mums, who is also experienced in general greenhouse work; give references and salary expected. Address Ratton Greenhouses, Ratton, N. M.

HELP WANTED—Plantsman with experience in growing choice pot plants; wages to start, \$12.00 per week. Address, with copy of references, experience, etc., No. 179, care Florists' Review, Chicago.

HELP WANTED—Young lady for flower store; prefer one who can also assist in office work. Address No. 200, care Florists' Review, Chicago.

HELP WANTED—First-class designer and decorator for store, handling high-class trade in the south. Address No. 199, care Florists' Review, Chicago.

HELP WANTED—At once; reliable, sober man for general greenhouse work, who understands growing pot and bedding plants, forcing bulbs, roses; good wages to experienced man. C. B. Wilhelmy, 3610 W. 25th St., Cleveland, O.

HELP WANTED—A reliable man, who understands the seed business in all its branches, to sell the private trade in New England; a good situation to the right party; best of references required. Address No. 161, care Florists' Review, Chicago.

HELP WANTED—Thoroughly competent man to take charge of retail flower store in the east, doing an up-to-date business; give references and wages expected in first letter; must be a first-class designer. Address No. 188, care Florists' Review, Chicago.

HELP WANTED—A reliable man, who understands the seed business and all its branches, to sell the market gardener trade and to work in the house; good situation to the right party; first-class reference required. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—At once; an experienced florist, one who can grow roses, carnations, chrysanthemums and general stock; wages, \$75 per month; must be capable of taking charge and handling men; position permanent. Address No. 198, care Florists' Review, Chicago.

HELP WANTED—A reliable traveling man to sell the market gardener trade in New England; must have experience and good knowledge of the seed business; good situation to the right party; first-class references required. Address No. 160, care Florists' Review, Chicago.

HELP WANTED—Ambitious young man or woman to take charge of store; applicant must be A-1 designer and come well recommended; good opening for the right party; send copy of references and full particulars with application. Lakeside Floral Co., Houghton, Mich.

HELP WANTED—An assistant grower on a modern retail place of 15,000 feet of glass in Illinois; married man preferred; for a reliable, sober, practical greenhouseman we have a good position; please address with copy of references and state salary expected to No. 192, care Florists' Review, Chicago.

HELP WANTED—A sober, industrious man for commercial place, where miscellaneous stock is grown for retail trade; must have fair knowledge of roses and carnations and be able to handle help to advantage; married man preferred; good opening for right man. Address John Walker, Youngstown, Ohio.

WANTED TO LEASE—At once; greenhouses in good repair; retail location; would buy later; no fancy price nor tumbledown shacks, as I am a practical man; state full particulars in first letter, size of houses, glass land, rent, etc. L. H. Wise, 1 Montgomery St., Jersey City, N. J.

WANTED TO LEASE—With chance of purchase, a place of 5000 to 10,000 ft. of glass; show me it's a profitable investment and allow me to pay a reasonable sum per month; I am a reliable person and will correspond with the same who mean a straightforward deal and no misrepresentations. Address No. 169, care Florists' Review, Chicago.

WANTED TO RENT—Near Chicago, commencing March, 1910 small greenhouse establishment, 6000, 8000 or 10,000 ft. of glass; might buy if terms suit. Address No. 189, care Florists' Review, Chicago.

TO LEASE—A competent greenhouse man can have a lease of large greenhouse plant at Downers Grove, Ill., absolutely free. For particulars address C. A. Cherry, Aurora, Ill.

FOR RENT—7000 ft. of glass; cheap if taken at once. Mrs. May Bradley, Elwood, Ind.

FOR RENT OR SALE—House, barn, 3 greenhouses, 200 ft. frontage; good location. Apply J. E. Milton, Madison, N. J.

FOR SALE—2000 ft. 1½-in. pipe with couplings, 5½c per foot. The Pana Greenhouses, Pana, Ill.

FOR SALE—House and lot, greenhouse and cut flower business; hot water heat. Call 2329 West 24th St., Chicago.

FOR SALE—1000 ft. of 4-in. cast iron pipe, 8c per ft.; also fittings at low prices; good as new. Carl Rautu, Springfield, Ill.

FOR SALE—About 20,000 ft. of 4 in. cast iron pipe, all guaranteed to be in first-class condition. Address F. L. Otto, 1152 N. Kedzie Ave., Chicago.

FOR SALE—40 acres, truck and fruit; greenhouse; lot of sash; market route; plant trade; commercial plantings of fruit; pleasant country home, near village, on main road. Box 86, Marshallville, Ohio.

FOR SALE—Greenhouses, 10,000 ft. of glass, and leased land; lease 8 years to run; doing good business; or will take a partner with half interest in it. Mr. Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—1 Wilks water heater, 42x42, self-feed, 3000 radiation; used 10 months; price \$215.00; \$125.00 takes it; just as good as on the day of purchase; too small; am adding more houses. J. A. Sheaff, Fairbury, Ill.

FOR SALE—Retail place of 12,000 sq. ft. of glass, well stocked with roses, carnations, mums and a general line of plants; 2 acres land; own water plant. For price and particulars address Cain Floral Co., Bloomington, Ind.

FOR SALE—Greenhouse property, with stock and all; 12,000 sq. ft. glass, 1 18-room house, 1 5-room house, with all improvements; a nice big store front; good retail trade; established 15 years; 1 acre of ground, with lot on main street. 7710 Lorain Ave., Cleveland, Ohio.

FOR SALE—Near Chicago, 2 greenhouses, 5800 ft. of glass, built 3 years, in first-class shape; 4 blocks from depot; hot water heat; good home trade; land adjoining can be bought cheaply; reason for selling, owner wishes to go away. Address No. 172, care Florists' Review, Chicago.

FOR SALE—On South Side of Chicago, near Auburn Park, choice residence with greenhouse and land; 10,000 sq. ft. under glass, together with remunerative floral business; price, \$3000.00 clear; terms to suit; owner must leave city. John P. Foerster & Co., 151 La Salle St., Chicago.

FOR SALE—A large number of second-hand genuine Morehead steam traps, pressure reducing valves, and pipe and fittings; don't buy before asking us for prices; our boilers are nearly as good as new. Address Rollins Steam Specialty & Valve Co., 425 Dearborn St., Chicago, Ill.

FOR SALE—Greenhouses, about 4000 sq. ft. glass, built 2 years; about 2 acres of best land; house, 5 rooms and bath, 6 years old; barn 25 ft. sq., all in a 1 condition and nicely located for wholesale and retail market; \$3000.00 cash wanted, balance can remain on mortgage. Chas. L. Pierce, Hurlbrook, Mass.

FOR SALE—An old-established retail florist business in the Lower East Side, New York City; a good place for a German, Jew or Greek; lot of funeral work; reason for selling, want to retire; 4-year lease; cheap rent; fine opportunity; no reasonable offer refused. Address No. 191, care Florists' Review, Chicago.

FOR SALE—1 Kroeschell boiler, 4x14 ft., price \$175.00, 1 Kroeschell fire box boiler, 4x12 ft., price \$200.00 on board cars at greenhouses; each will heat 5000 ft. of 4-in. pipe; used 4 years; in good condition; 2 Morehead No. 2 steam traps, in good working order, at \$45.00 each. Address George Reinberg, 51 Wabash Ave., Chicago, Ill.

FOR SALE—Good place for young married florist; new greenhouse, 14x54; sash, horse, wagon; place well stocked; 4-room house, 2 wells, lot 75x125; sale for all can be grown in neighborhood; house and lot worth the price asked for all; a few hundred dollars required. Address M. Bailing, Wellston Station, R. F. D. 29, St. Louis, Mo.

FOR SALE—At a bargain if taken at once, 5000 ft. of glass; no competition; can sell as much as you can grow at good prices. Dwight Greenhouses, Dwight, Ill.

FOR SALE—Old-established florist business, greenhouses and residence; fine location; a bargain; easy terms. Address A. E. Westcott, 552 Public St., Providence, R. I.

FOR SALE—In Kansas City, Mo.; 3 greenhouses, 28x150, 1 small propagating house, 2-story brick boiler house, 50 h. p. boiler, 6 rooms and bath, stone basement living house, 1 or 2 acres of ground; houses are full of growing roses, carnations and chrysanthemums; will sell for less than cost. A. G. Belinder, 17th and Holly Sts., Kansas City, Mo.

FOR SALE—In good Illinois town, 3 greenhouses, steam heat, 4000 sq. ft. glass; need as much more to supply trade; good prices; no opposition; good dwelling; barn; plenty of fruit; 7 lots; \$1250.00 cash, balance \$1900.00 at \$10.00 per month; real estate alone worth the price I ask for all; \$1421.00 worth of plants and cut flowers sold since the 17th of last March; I must give up owing to bad health. Address No. 304, care Florists' Review, Chicago.

FOR SALE—Greenhouses The Chicago Rose Co., Libertyville, Ill. (Joseph Ziska, Succ.); about 50,000 sq. ft. of glass, 15½ acres of land, barn, living rooms, horses, wagons, with railroad switch on premises, which saves hauling coal or other material by wagon, everything modern; same can be had very cheap; houses planted with Brides, Bridesmaids, Richmonds, Killarney and carnations; all new stock, in first-class condition. Inquire of Joseph Ziska, 56 Wabash Ave., Chicago, Ill.

FOR SALE—At Medicine Lodge, Kan., and in the center of the best farming community of the southwest, 1 greenhouse of 1000 ft. of glass, heated with hot water; business remunerative; could sell three times as much as grown; no competition within 70 miles; also 1 6-room house with hall, pantry, closets and cellar; lot 78x430 ft.; chicken house 9x24 ft.; stable, etc.; well set to shade trees; fruit of various sorts; city pressure water and large cistern; splendid opportunity for young man; reason for selling, old age and bad health; price, \$2750.00. Jno. L. Brady, Medicine Lodge, Kan.

FOR SALE—Long-established wholesale and retail floral business in city of 50,000; property consists of the following: About 2 1-7 acres of land, upon which is situated a large, well-equipped and fully stocked greenhouse, 35 000 ft. glass, complete in all respects; a retail store, with valuable leasehold, in the business center of the city; store fully equipped for carrying on the retail business; the business is in such condition that the purchaser can take possession at once and carry it on without interruption; terms cash, or one-half cash, balance in 18 months. Charles E. Campbell, Merchants Bank Bldg., South Bend, Ind.

COLOR PRINTING 250 Letterheads, printed in either blue, black, green or red ink on good white, blue or pink bond, and sent postpaid for \$1.00. Other printing cheap. WICKHAM PRINTING CO., Adrian, Mich.

FOR SALE

In Chicago, 22,000 sq. ft. glass entirely in carnations; in good condition. Fluegge Bros., 2791 N. Leavitt St., Chicago

Situation Wanted

Experienced gardener and florist, capable of taking charge of private or commercial place; can furnish A-1 references; 34 years; single; Danish-American; kindly state wages and particulars in first letter. Address No. 182, care Florists' Review, Chicago.

Help Wanted

Capable lady clerk who has had experience in seed and bulb store; permanent position; good salary; write at once.

WM. GRAFF, 15 N. High St., Columbus, Ohio

WANTED

A No. 1 grower of carnations and mums, must be first-class and well recommended; also some knowledge of funeral work; send copy of references in first letter; wages \$60.00 per month.

Address No. 195, Care Florists' Review, Chicago.

FOR SALE—Boiler bargains; 4 60-in.x14-ft. tubular boilers, good for 90 lbs. pressure; no patches nor blemishes; price, \$150.00 each; more than 40 other good boilers, both larger and smaller, suitable to greenhouse work, including fire-box boilers; can furnish a number of good boiler tubes. Hugh W. Dyar, 204 Dearborn St., Chicago.

Wanted

At once; competent rose and carnation grower; married; state salary expected, with references. Address

Daniel E. Gorman, Williamsport, Pa.

Refrigerator Wanted

For retail department. Must be good sized and in A-No. 1 condition.

Address No. 180, care Florists' Review, Chicago.

FOR SALE

Two greenhouses and complete stock of plants; 3000 carnation plants; one acre of ground and two dwelling rooms; will sell at sacrifice if sold at once; elegant location, adjoining cemetery. Address

EDWARDS & CO., 527 York Street, Newport, Ky.

AGENTS WANTED

To sell

BONORA

THE GREATEST OF ALL FERTILIZERS

As a side line, salesmen can make out of it a splendid income. Write for terms.

Bonora Chemical Co.

488 Broadway, NEW YORK CITY

Wanted

A married man capable of taking care of and managing the grounds—flower and vegetable gardens—of a country home near Chicago, where he would have several men working under his supervision; no greenhouse; house, etc., furnished free; give age, nationality and references and state wages expected. This is a good and permanent situation for the right man. Address

No. 186,

Care Florists' Review, Chicago

Wanted! Growers!

C. C. Trepel can use all your surplus stock of plants—all sizes. See him at once

at

LOESER'S

Fulton St., BROOKLYN, N. Y.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

ST. LOUIS.

The Market.

Business in our line is still dull, and about the only thing that keeps us a little busy nowadays is funeral work, but we are looking for better trade now that we are turning into the autumn season and the summer tourists are coming home for the opening of the schools.

The receipts at the wholesale houses are not much at present. Stock in the fancy grades is in demand, but there is not much of this grade coming in. The roses that are in are short in stem, but the cool nights will improve them. Carnations, too, are short in stem, with fair flowers. Good asters are still scarce. Some eastern consignments of fair grade are coming in. All the outdoor stock that comes in is of poor quality. Everything is much in need of rain. All greens have a good demand.

The Wholesale Houses.

Our four wholesale houses are looking forward to a big season in their line, and are putting things in shape so as to supply the trade this coming fall and winter with their wants in cut flowers and other stock.

At C. A. Kuehn's place, E. Gerlach and George Schreifer will attend to the wants in the cut flower and supply departments, and Will Mitthoeffer will be the boss in the wire shop.

For the W. C. Smith Wholesale Floral Co., "Billy" Smith, Will Assie and Frank Windler will boss the flower and supply departments, and Oscar Kuehn will be in charge of the wire department.

Berning's place will again be in charge of the boss and Otto Bruening, with Miss Bruening as bookkeeper. A large stock of cut flowers and supplies is handled here.

Fred Alves and Albert Gunus, with the boss, will look after the customers at Angermueller's. Here a good quantity of cut stock and supplies is handled. The latter two places have no wire shops.

The above are fully prepared to handle the local as well as shipping trade in good shape this season.

Various Notes.

George Asmus, of Chicago, spent a day with us last week. He was returning home from the convention.

Miss Mattie Schell, the East St. Louis florist, is spending a two weeks' vacation at the northern lakes. A busy week prevented her from attending the convention.

W. J. Pilcher, of Kirkwood, has given up growing carnations, with which he had such grand success last season. He says he will content himself with growing his new violet and sweet peas.

The St. Clair Floral Co., of Belleville, Ill., is through housing its carnation plants. The firm's new Twentieth Cen-



Wm. L. Rock Flower Co.

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

A. F. PETERSEN

Gardener for the Hamburg-American Line
HAMBURG 13, GERMANY

Recommends himself for the delivery of all kinds of Plants, Flowers, Bulbs and Shrubs.

tury, a pink variety, is in splendid shape, and great things are expected from it this season. A. S. Halstead, president of the company, says it is the coming carnation.

The Michel Plant & Bulb Co. held an auction sale of plants September 8, for florists only. The sale consisted of 3,000 each of ferns, rubbers and crotons.

The Schuerman Floral Co., of North Grand avenue, has contracted with most of the large downtown stores for decorations during Centennial week, which will be the first week in October.

Miss T. Badaracco reports a busy week with funeral work in large designs.

A. G. Greiner's place, on the Natural Bridge road, which attracts a great many visitors during the summer months, was unusually attractive this year. The front of his place was filled with fancy beds of 20,000 varieties of cactus plants. A lot of new varieties have been added to his already large collection.

J. F. Ammann, of Edwardsville, Ill., spent a day in the city last week. Mr. Ammann, as usual, will have a large crop of cut flowers for this market this year, which are consigned to Kuehn.

Mrs. M. M. Ayers spent her vacation at the Ozark mountains and is now ready for a busy season.

A. J. Bentzen, president of the Bentzen Floral Co., spent Sunday in Chicago, buying decorative plants for his new show house.

John Quinn and his family are still traveling in California for the benefit of his daughter's health. They will return when the cooler weather sets in.

The St. Louis members of the Ladies' Auxiliary of the S. A. F. are much pleased with the selection of Miss Matilda Meinhardt as president of that body, and say she will make an excellent presiding officer.

George Ostertag, superintendent of public parks, who has been seriously ill,

Established 1857.

Wittbold

FLORIST

737-739 Buckingham Place

L. D. Phone
558 Lake View

CHIACGO

Send us your retail orders. We have the best facilities in the city.

W. A. Hammond

RICHMOND, VA.

Prompt shipment to all points in Virginia, North Carolina and other states

200,000 feet of glass to Cut Flowers

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2278 38th St. 1294 Broadway, N. Y.
Our Motto—THE GOLDEN RULE

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

TEXAS Dallas Floral Co.

DALLAS

Everything grown here fresh every day

is up and around, visiting friends in the trade. Mr. Ostertag will rest until October 1, and then take hold and supervise the work for the fall and winter for the parks.

The second Sunday opening of Shaw's

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Seattle and Coast

Orders Carefully Filled

Graft's Flower Shop
923 1st Ave., Seattle, Wash.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.

Long Distance Phone

Cincinnati, Ohio.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

MOBILE, ALABAMA The Minge Floral Co.

The Anderson Floral Co.

ANDERSON

533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON,
129 South 7th Street

Mrs. M. E. Hollcraft

307 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

EYRES FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order
11 North Pearl St., ALBANY, N. Y.

Spokane Florist Co.

SPOKANE, WASH.

Up-to-date Florists

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Washington,

D. C.

14th and H Streets

Palmer's Flowers of Quality
Buffalo, N. Y.

W. J. Palmer & Son, 304 Main Street

Garden this year took place September 5. The weather was most beautiful and the attendance numbered nearly 20,000. As usual, the orchid and cactus houses drew the crowds. Superintendent Irish, A. G. Pring, J. H. Thompson and a host of students were on hand to show the visitors all points of interest. Mr. Gurney, at Tower Grove park, close by, also had a great crowd of visitors to view his fine lily ponds, in full bloom. J. J. B.

Miss M. S. Newman, at 3720 Olive street, was visited recently by one of the class of swindlers who tell an affecting story about a dead friend, order flowers for the funeral and present a bogus check in payment. Miss Newman, however, was fortunate enough to lose only \$1 in the transaction, unless she places a financial valuation on the sympathy which she wasted on the make-believe mourner.

ERIE, PA.

The Market.

The cut flower market was good during the month of August. There were many parties and social functions at the club houses, many visitors from the east having spent the hot summer months here. There was also much funeral work during the month, which is usually one of the dullest of the entire year. Roses and carnations are getting more plentiful than they have been and the quality is improving. Speciosums, albums and rubrums helped out nobly during the summer months. Giganteums were also much used in floral designs. Asters are coming on nicely.

Various Notes.

H. E. Cross, of Grand Rapids, Mich., was in the city on business September 2.

The Baur Floral Co. had a pretty window display for Labor day. A panel with the inscription, "Labor omnia vincit," attracted much attention.

Ora Hill, of Corry, Pa., is the guest of his father, E. C. Hill, of Elliott avenue. B. P.

SPRINGFIELD, OHIO.

There have been signs of prosperity during the summer among the florists of this city. Many of them have been making additions to their plants, showing that the increase in their trade is of such

Also

1601 Eutaw Place,

Baltimore, Md.

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

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Flowers Delivered in City or State on Short Notice

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Louisville, Ky.

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S. B. STEWART

119 No. 16th St., OMAHA, NEB.

J. J. BENEKE

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The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

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Write, Telephone or Telegraph.

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FLOWER & PLANT CO.**

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All Kinds of CUT FLOWERS

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Regular discount allowed on all orders, either Plants or Cut Flowers.

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J. W. WOLFSKILL

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Cut Flower Co.**
CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio

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40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

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TOLEDO, OHIO**
ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. 289 Morrison St.

Always mention the Florists' Review when writing advertisers.

a substantial character as to demand an enlargement of their facilities.

Among the firms at present engaged in building is the Springfield Floral Co., which is adding three houses, each 24x150 feet. These houses are being erected on a five-acre tract on Johnson avenue.

The American Rose & Plant Co. is building a storage house, 20x100 feet. This house will be used for the storage of plants.

The Highland Floral Co. is building a house 30x110 feet.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Carmania.....	New York...	Liverpool	Sep. 11
Baltic.....	New York...	Liverpool	Sep. 11
St. Paul.....	New York...	S'hampton	Sep. 11
Furnessia.....	New York...	Glasgow	Sep. 11
Lapland.....	New York...	Antwerp	Sep. 11
Kaiserin.....	New York...	Hamburg	Sep. 11
Mergantic.....	Montreal...	Liverpool	Sep. 11
Ponce.....	New York...	Porto Rico	Sep. 11
K. Albert.....	New York...	Genoa	Sep. 11
Cecille.....	New York...	Bremen	Sep. 14
Mauretania.....	New York...	Liverpool	Sep. 15
Adriatic.....	New York...	S'hampton	Sep. 15
Pennsylvania.....	New York...	Hamburg	Sep. 15
Romanic.....	New York...	Italy	Sep. 15
Bremen.....	New York...	Bremen	Sep. 16
La Savole.....	New York...	Havre	Sep. 16
Arabic.....	New York...	Liverpool	Sep. 18
New York.....	New York...	S'hampton	Sep. 18
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Campania.....	New York...	Liverpool	Sep. 22
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Celtic.....	New York...	Liverpool	Sep. 25
St. Louis.....	New York...	S'hampton	Sep. 25
California.....	New York...	Glasgow	Sep. 25
Zeeland.....	New York...	Antwerp	Sep. 25
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Berlin.....	New York...	Genoa	Sep. 25
Grecian Pr.....	New York...	Brazil	Sep. 25
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Kaga Maru.....	Seattle...	Hongkong	Sep. 28
Lusitania.....	New York...	Liverpool	Sep. 29
Oceanic.....	New York...	S'hampton	Sep. 29
Bluecher.....	New York...	Hamburg	Sep. 29
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Columbia.....	New York...	Glasgow	Oct. 2
Friesland.....	Philadelphia	Liverpool	Oct. 2
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Magdalena.....	New York...	Jamaica	Oct. 2
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Clyde.....	New York...	Jamaica	Oct. 16
Ivornia.....	Boston...	Liverpool	Oct. 19
Caronia.....	New York...	Liverpool	Oct. 20
Cymric.....	Boston...	Liverpool	Oct. 20
Carpathia.....	New York...	Naples	Oct. 21
Moltke.....	New York...	Italy	Oct. 21
California.....	New York...	Glasgow	Oct. 23
K. Albert.....	New York...	Genoa	Oct. 23
Romanic.....	New York...	Italy	Oct. 23
Crown Prince.....	New York...	Brazil	Oct. 25
Shinano Maru.....	Seattle...	Hongkong	Oct. 26
Lusitania.....	New York...	Liverpool	Oct. 27
Columbia.....	New York...	Glasgow	Oct. 30
Saxonia.....	Boston...	Liverpool	Nov. 2
Mauretania.....	New York...	Liverpool	Nov. 3
Furnessia.....	New York...	Glasgow	Nov. 6
Cretic.....	New York...	Italy	Nov. 6

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LEADING FLORIST
Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice.
Trade discounts. First-class stock.

Send flower orders for delivery in....
BOSTON AND ALL NEW ENGLAND POINTS
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand

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Order your flowers for delivery in this section from the leading Florists of the Northwest.
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Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address
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ALL IOWA
orders given careful attention
IOWA FLORAL CO., DES MOINES, IA.
IOWA SEED CO., Proprietors

MICHIGAN Orders will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of **GRAND RAPIDS**

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CHARLES HENRY FOX
Sign of the Rose
BROAD AND WALNUT STREETS
Always on Time

David Clarke's Sons
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NEW YORK CITY
Out-of-town orders for delivery in New York, carefully and promptly filled at reasonable rates

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Floral Designer and Decorator
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In the heart of the Bon Ton section of the City of Churches. Send your orders for steamers, theaters, etc. One trial will convince you.



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Established 1880. 329 Fourth Ave.

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W.C. Zimmermann, 5th St. and Grand Ave.

JOHN A. KEPNER
Box 3, HARRISBURG, PA.
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MONTREAL, We can fill all orders.
HALL & ROBINSON, 855 St. Catherine Street, West.

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MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

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and
VEGETABLE
Seed Bags**

Send for Catalogue and Samples

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RICHMOND, VA.

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. O. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O.

HENRY SALZER, La Crosse, Wis., was a Chicago visitor September 8.

VISITED CHICAGO: C. Herbert Coy, Waterloo, Neb., on a fortnight's trip to New York, Philadelphia and other eastern cities.

HENRY FIELD, president of the Henry Field Seed Co., Shenandoah, Ia., also is president of the Civic Improvement League of his city.

S. F. LEONARD, Chicago, reached home September 4 after a three months' European trip on which he was accompanied by Mrs. Leonard and their daughter.

THE reports from Nebraska are not favorable as regards sweet corn, especially the later varieties, but a great deal will depend on the weather of the next three weeks.

THE frosts in Michigan last week, when the thermometers in the southern tiers of counties registered as low as 28 degrees, certainly have altered the cucumber seed situation if nothing else.

WORK on the principal general seed catalogues is now being pushed. In nearly every case effort is being made for a better book, but in some cases editions will be cut down for 1910.

THE H. F. Michell Co., Philadelphia, occupied 1,000 square feet of space with a display of seeds, bulbs and garden requisites at the recent big farmers' fair at Chestnut Hill park.

W. W. BARNARD and Arnold Ringier, of the W. W. Barnard Co., Chicago, are at present sojourning at Excelsior Springs, Mo. They intend to visit some of the principal western cities before returning.

THE Albert Dickinson Co., Chicago, has carried to the Interstate Commerce Commission one of its freight rate claims on which it could not get from the railroad the consideration desired. The complaint was filed September 2.

THE seed bill introduced in the Alabama state legislature has been killed in the senate. A member of the Seed Trade Association from the south writes that they are receiving a good many inquiries regarding this bill, and it will be a matter of interest to the entire trade that the bill is dead.

LEONARD SEED CO.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS
ONION SETS **Get Our Prices** 228-230
FLOWER SEEDS **KINZIE STREET, CHICAGO**

Mention The Review when you write.

C. C. MORSE & CO., Wholesale Seed Growers
48-56 Jackson St., San Francisco, Cal.
ONION, LETTUCE, SWEET PEAS, and other CALIFORNIA SPECIALTIES

Mention The Review when you write

**YOU will be satisfied with the products of
Burpee's "Seeds that Grow"**
Better write to Burpee, Philadelphia,—for new Complete Catalog

Mention The Review when you write

THE EVERETT B. CLARK SEED CO. Milford, Conn.
East Jordan, Mich.
Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.

Mention The Review when you write.

Onion Sets = Onion Seed

We are extensive growers of and dealers in Onion Sets and Onion Seed. We are now prepared to submit figures on the 1909 crop. Write us for prices.

SCHILDER BROS., Chillicothe, O.

Mention The Review when you write

Routzahn Seed Co.

ARROYO GRANDE, CAL.

**SWEET PEA and NASTURTIUM
SPECIALISTS**

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

Mention The Review when you write.

THE H. F. LILLY Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write

OTTO H. R. WIESE, manager for David Sachs, Quedlinburg, Germany, is making his annual tour of the principal seed houses in this country. He was at Chicago in the early part of this week.

A BRITISH advertiser offers Liliun longiflorum Formosum as "the best Easter-flowering variety, the best substitute for Harrisii or Azorean longiflorums, and the best variety for retail trade."

CHICAGO has been the point of attack this week for the travelers of leading foreign houses, James Comont, E. J. Deal, S. B. Dicks and Otto H. R. Wiese being in the city within a day or two of each other.

ACCORDING to trials made at the Kansas State Experiment Station, seed may be protected from burrowing animals,

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

**BEAN, CUCUMBER, TOMATO
Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn**

Correspondence Solicited.

Write for prices on Surplus Stocks for Immediate Shipment

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Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

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Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

MICE PROOF SEED CASES

HELLER & CO., Montpellier, O.

Or 220 Wyandotte St., Kansas City, Mo.

Mention The Review when you write

such as mice, by coating it with an offensive smelling substance, such as coal tar. The procedure recommended for corn is as follows: The corn is slightly wet with warm water, and then stirred in the tar; one teaspoonful of tar is to be used for each peck of corn. The seed is

FOR SEEDS

of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

PANSY SEED—English Grown

Per oz. lb.
Large Flowering, Show and Fancy...\$1.00 \$12.00
Giant Fancy, mixture of best sorts... 2.00 24.00
Giant Fancy, very special, 8 and 5-
blotched, saved from best blooms
only..... 5.00
Giant Fancy, saved from named plants 8.00
Cash with order. Carriage paid.

The Bedfordshire Seed Co., Ltd., Sandy, England
Mention The Review when you write.

40,000 Delphiniums

Now coming into flower, the finest in Europe, every plant 50% better than those you can buy on the Continent. Lists free.

PERRY'S HARDY PLANT FARM
ENFIELD, MIDDLESEX, ENGLAND

Mention The Review when you write.

stirred thoroughly till each grain is covered with tar. Afterwards the seeds are dried and planted.

NEBRASKA SEED CROPS.

WATERLOO, NEB., September 3.—The corn crop throughout the state has undergone a radical change for the worse as a result of recent unfavorable weather conditions. One of the large seed growers here estimates the deterioration in condition as twenty per cent, though he says that in the eastern part of the state the situation is less unfavorable and will average nearly a full crop.

Melons and cucumbers are poor, from one-fourth to half a crop, damaged by green fly and the dry weather. Squash will be a light crop, owing to the dry season and the stalk worm.

On the whole, the situation is not nearly so promising as it was earlier in the season, and it becomes doubtful what part of contract orders can be filled.

FRENCH BULBS.

The boat that arrived at New York August 31 had the following consignments of French bulbs:

Consignee.	Cases.
Ward, Ralph M., & Co.....	505
Hagemann, Wm., & Co.....	138
Wakem & McLaughlin.....	48
Vaughan's Seed Store.....	229
Phillips, J. M., & Sons.....	21
Pierson, F. R., Co.....	5
John Dobbie.....	6
Wilhelmy, C. B.....	3
Lakeside Floral Co.....	4
International Forwarding Co.....	18
Walke, H. O.....	13
Smith, Henry.....	1
Schulz & Ruckgaber.....	222
Maltus & Ware.....	889
To order.....	108
Total.....	2,108

IOWA SEED CO.

At a meeting of stockholders of the Iowa Seed Co., held at Des Moines September 4, the following officers were elected:

President, Chas. N. Page.
Vice-President, M. Kurtzwell.
Treasurer, J. N. Albright.
Secretary, Geo. L. Kurtzwell.

The board of directors consists of the four parties above named and E. T.

"Terra Nova" Nurseries

W. KEESSEN, Jr. & ZONEN, Proprietors

AALSMEER, :: HOLLAND

SPECIALTIES:

Fancy Clipped Trees
Box and Yews



Buxus Sempervirens.

Lily of the Valley Forcing Pips, Plants for Forcing (pot-grown and transplanted); Magnolia; Hardy Climbers; Aucuba, Buxus, Hedera, Ilex and other Evergreens; Andromeda, Berberis, Cotoneaster, Daphne, Kalmia, Ledum, Pernetia, Rhododendron; Hardy Azalea and Conifers.

Inspection kindly invited.

Catalogue free on application.

Mention The Review when you write.

— TO THE TRADE —

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write

Eminent Novelty 1909, New hardy yellow border Carnation

Comtesse Knuth

LILY OF THE VALLEY PIPS, price on application.

HJALMAR HARTMANN & CO., COPENHAGEN, DENMARK

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COLD STORAGE VALLEY

Very finest grades of Hamburg Valley, for shipment as desired.

Greenhouse Plants.

Azaleas, Araucarias, Palms, etc., of very best quality.

English Manetti Stocks.

Grown especially for florists' use.

Holland Plants.

Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.

Lily of the Valley.

Finest grades of Berlin and Hamburg for import.

For catalogues, special offers, etc., please apply to

H. FRANK DARROW,

Importer

Wholesaler

P. O. BOX 1250, 26 Barday Street, NEW YORK

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Florists' Review

When Writing Advertisers

F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

A postal brings our catalogue.

LET US QUOTE PRICES
ON YOUR LIST OF WANTS

Always Mention the....

Florists' Review

When Writing Advertisers

New Crop Pansy Our Superb Mixture, oz., \$1.50.

Cineraria Grandiflora and Grandiflora Nana, each tr. pkt., 50c. Harrisias, Formosums, Romans, Paper Whites, Freesias and Callas, ready.

Fresh Tobacco Stems, bale of 360 lbs., \$1.50.

Send for Autumn Wholesale List.

W. C. BECKERT, North Side, PITTSBURG, PA.

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Lilies of the Valley

H. N. BRUNS 3040 Madison Street **CHICAGO**

Mention The Review when you write



Dutch Bulbs, French Bulbs, Freesia, Easter Lilies, in Stock Now.

H. H. BERGER & CO., 70 Warren St., New York
Mention The Review when you write

Peirce, who has been with the company for many years but recently acquired an interest therein. The last season's trade was reported to have shown an increase in sales of about twenty-five per cent above the previous year.

DUTCH BULBS.

The Noordam, which arrived at New York August 30, brought the following consignments of Dutch bulbs:

Consignee.	Cases.
Meyer, C. F.	8
Childs, John Lewis.	7
Bartle, J. S.	2
Pierson, F. R., Co.	10
Elliott, Wm., & Sons.	74
Abel, C. C., & Co.	92
Vaughan's Seed Store.	106
Downing & Co.	17
Weeber & Don.	62
Thorburn, J. M., & Co.	22
Stumpp & Walter Co.	25
Henderson, Peter, & Co.	178
Darrow, H. F.	7
Hampton, J. W., & Co.	40
Hagemann, Wm., & Co.	40
Zangen, O. V.	9
Merchants' Dispatch	77
Knauth, Nachod & Kuhne.	22
Maltus & Ware.	644
Total.	1,451

FROST IN MICHIGAN.

The Michigan seed growing sections had unseasonably cold weather last week, with frost in some places heavy enough to do considerable damage. As usual in such cases, reports of the injury to crops appear to be exaggerated. How the situation looks to growers in different sections is shown by the following letters:

W. H. Grennell, Saginaw, wrote September 4: "The frost in central Michigan August 29 and September 1 killed beans, corn, potatoes and cucumbers that are not ripe. I estimate late varieties of beans will be very short. It is likely all pole varieties are lost, and on early varieties one-quarter are lost. Peas are coming much shorter than estimates and percentages are out of the question at the present time. This season has been the most disastrous of any in my experience. Snow in May, cloudburst in June, and killing frost in August! Farmers are discouraged and dealers have no profit."

Alfred J. Brown Seed Co., Grand Rapids, wrote as follows September 4: "The frost on the night of September 1 did considerable damage to cucumbers, late planted potatoes and tomatoes. It also did some damage to late crops of beans, principally the dwarf, green-podded varieties. We can not tell the extent of damage done. The frost was not general throughout the state, and for this reason we do not think it as bad as reported."

Bromfield & Colvin, Bay City, wrote September 4: "Relating to the frost that has hit our territory, we will say

Christmas -AND- Thanksgiving SWEET PEAS

	Oz.	1/4 lb.	1/2 lb.	Lb.
Boddington's Snowbird, earliest forcing white	\$.20	\$0.75	\$1.25	\$2.00
Boddington's Christmas White	.10	.40	.60	1.00
Boddington's Christmas Pink	.10	.40	.60	1.00
Florence Denzer (pure white)	.10	.40	.60	1.00
Watchung (pure white)	.15	.60	1.00	1.75
Mrs. Alex. Wallace (lavender)	.20	.75	1.25	2.00
Mrs. Wm. Sim (salmon pink)	.20	.75	1.25	2.00
Mrs. Chas. H. Totty (sky blue)	.25	1.00	1.50	2.50
Mrs. J. F. Dolansky (soft pink)	.20	.75	1.25	2.00
Le Marquis (deep violet blue)	.20	.75	1.25	2.00
Wm. J. Stewart (beautiful blue)	.20	.75	1.25	2.00
Mrs. Geo. Lewis (a pure white wavy variety)	.50	1.50	2.75	5.00
Greenbrook (white suffused lavender)	.50	1.50	2.75	5.00
Mrs. J. F. Hannan (deep pink)	.50	1.50	2.75	5.00
Mrs. W. W. Smalley (light pink)	.20	.75	1.25	2.00
Canary (light yellow)	.20	.75	1.25	2.00
Flamingo (crimson)	.50	1.50	2.75	5.00
Mrs. E. Wild (carmine red)	.20	.75	1.25	2.00
Miss Helen M. Gould (white standard variegated lavender)	.50	1.50	2.75	5.00

ARTHUR T. BODDINGTON, SEEDSMAN, 342 W. 14th St., NEW YORK CITY

Mention The Review when you write

PAPER WHITE NARCISSUS

The true Grandiflora type from the best French growers.

	Per 5000	10,000
Price (13 ctm. and up)	\$8.75	\$8.50 \$8.25

FRENCH**Trumpet Major Narcissus**

Can be forced for Christmas and are very profitable flowers. Bring \$5.00 to \$6.00 per 100.

	Per 1000
Fine bulbs	\$18.00

Christmas-Flowering Sweet Peas

	oz.	1/4 lb.	1 lb.
Christmas Pink, pink and white	10c	\$0.35	\$1.00
Christmas White, pure white	10c	.35	1.00
Mrs. E. Wild, carmine	15c	.40	1.50
Watchung, large white	15c	.40	1.50
Mrs. Alex. Wallace, lavender	30c	1.00	3.00
Mrs. Chas. H. Totty, sky blue	40c	1.25	4.00
Mrs. Wm. Sim, salmon pink	30c	1.00	3.00
Christmas Meteor, scarlet	40c	1.25	4.00

Stokes' Standard Pansy

The finest and best to be had

Tr. pkt., 50c	1/2 oz., \$2.75	Oz., \$5.00
---------------	-----------------	-------------

Stokes' Seed Store

219 Market St., Philadelphia

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BAY TREES--BOXWOOD

All Sizes and Shapes

SPRING BULBS now ready for delivery.

Write for special prices to

F. W. O. SCHMITZ

PRINCE BAY, - NEW YORK

Mention The Review when you write.

that it has done considerable damage to the late sowed and the late varieties of beans. Up till the frost hit us we were looking for an average crop of beans. Of course we have seen some very poor looking fields of beans, especially the early

Reliable Seeds! Sow Now!

Bells perennis, double daisies, finest mixed, oz., \$2.00; tr. pkt., 25c.

Calceolaria, giant-flowered, tigered and spotted hybrids, 6 tr. pkts., \$2.50; tr. pkt., 50c.

Cineraria hybrida, giant-flowered, as: Carmine, Pink, Striped, Sky Blue, Snow

White, Matador, new Blood Red, each, 6 tr. pkt., \$2.50; tr. pkt., 50c. **Semi-tail Hybrids**, mixed, each

separate, 6 tr. pkts., \$2.50; tr. pkt., 50c.

Cyclamen Persicum, giant-flowered, as: Blood Red, Carmine, Daybreak, Lilac,

Pink, Pure White, White with eye, each separate, per 1000 seeds, \$6.00; tr. pkt., \$1.00.

The above colors, fine, mixed, per 1000 seeds, \$5.00; tr. pkt., 75c. **Salmoneum**, Victoria,

new, fringed, each, 1000 seeds, \$8.00; tr. pkt., \$1.00.

Dracaena indivisa, **Australis**, each separate, oz., \$1.50; tr. pkt., 35c.

Forget-me-not, **Winter Queen**, the best for greenhouse, 6 tr. pkts., \$2.50; tr. pkt., 50c.

Gerbera Jamesoni, 1000 seeds, \$5.00; tr. pkt., \$1.00.

Mignonette, **Zangen's Triumph**, oz., \$6.00; tr. pkt., \$1.00.

Pansies, **Zangen's Special Florists' Mixture**, oz., \$4.00; tr. pkt., 50c.

Stocks, Cut and Come Again, Carmine, Lilac, Pink, Purple, Daybreak White, each

separate, oz., \$3.00; tr. pkt., 50c. **Beauty of Nice**, beautiful Daybreak, oz., \$4.00; tr. pkt., 50c.

Vinca rosea, as: Pink, Pure White, White-eyed, each, oz., 60c; tr. pkt., 15c.

Wallflower, extra double, dwarf, dark brown, oz., \$3.00; tr. pkt., 50c. Extra double

dwarf, finest mixed, oz., \$2.50; tr. pkt., 50c.

O. V. ZANGEN

Seedsman, Hoboken, N. J.

Mention The Review when you write.

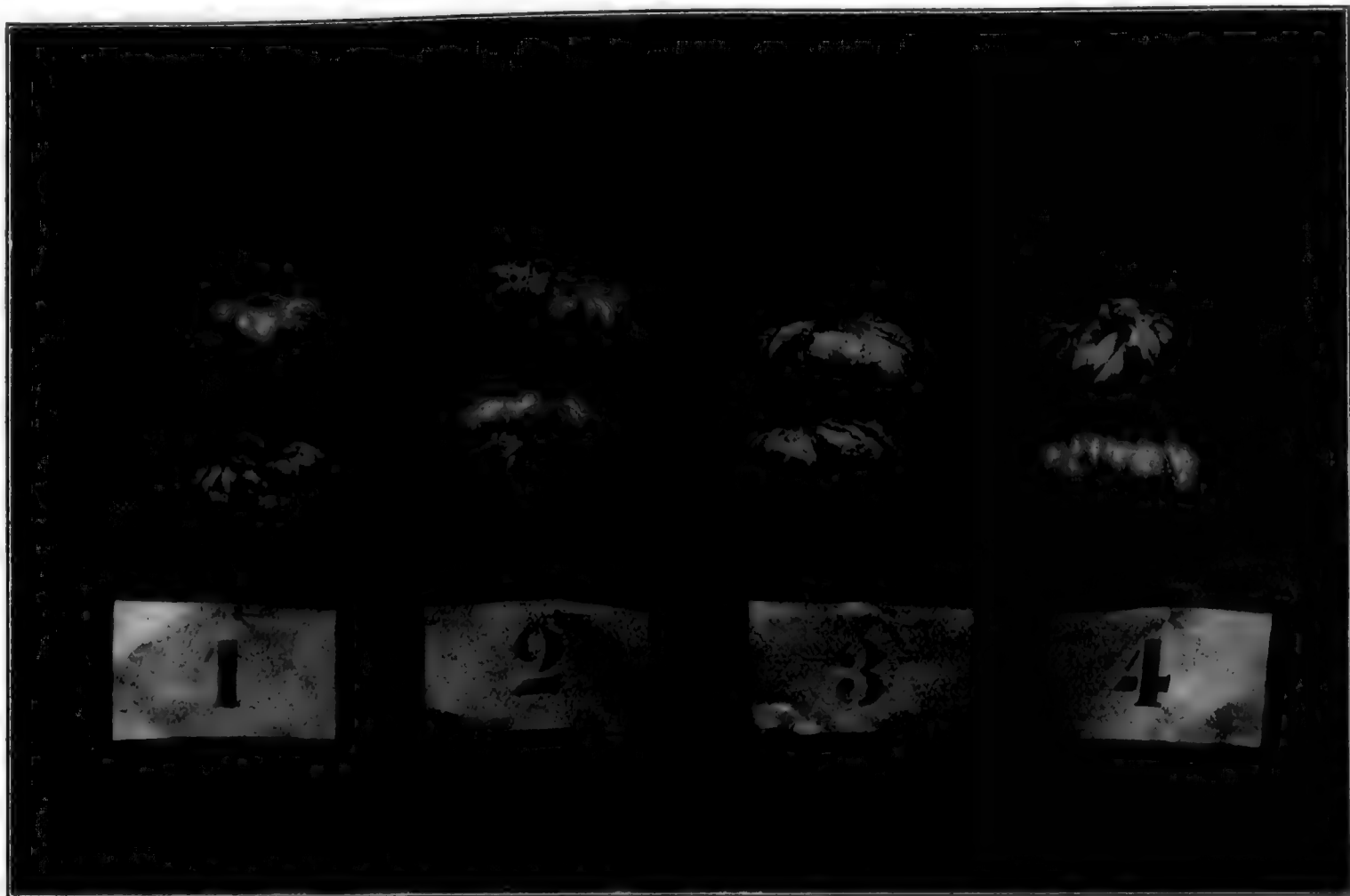
GLADIOLI

Choice cut spikes of any color at reasonable prices

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

sowed ones, but on the other hand the later sowed had such a good stand and a healthy appearance that we were inclined to think that, taking it all in all, we would get a fair crop of beans. Regarding peas we will say that the pea crop



The above is from the original photograph of different types of lily bulbs. There are four distinct kinds, one of which is believed to be the original bulb from which *Bermuda Harrisii* was derived years ago. Three of these types are now being cultivated from wild grown bulbs, in new soil.

We show these to illustrate that we are looking ahead several years and always searching for new and better lily bulbs. It takes years to work up a crop of a good lily from a small stock, and hardships are often experienced before they can be marketed. Results cannot be foretold, but we are working all the time, regardless of what others may think or do.

The Giganteum at present is probably the best lily bulb in quantities. Our Horseshoe Brand bulbs are dug from the best fields in Japan. They are unexcelled in keeping qualities and there is nothing as good for cold storage purposes. A large part of our bulbs for storage arrive in December and January—late dug bulbs—well matured. That's the kind you need. Think ahead; now is the time to order cold storage bulbs for delivery during 1910 and spring of 1911. Let us know the quantities you can use during the year and we will tell you what they will cost you. There is no real necessity for worrying about the flowering time. When you use cold storage stock you can plant when you please and have lilies at any time throughout the year.

If you grow lilies you ought to be interested, and if so, write us.

Representing

MR. SEITARO ARAI
Yokohama, Japan

Ralph M. Ward & Co.

12 West Broadway, New York City



Not How Cheap
But How Good

Giant PANSY SEED and PLANTS

The KENILWORTH Strain

is unsurpassed; the immense flowers of 3½ to 4 inches are of perfect form and substance; every tint and shade is produced in striking combination and endless variation of beautiful colors and markings; it is the result of years of selection; it embraces the largest and best of English, French, German and American novelties; 1909 seed greatly improved by rich shades of brown, bronze, red and mahogany. New seed: 1000, 25c; 2000, 40c; 6000, \$1; ¼ oz., \$1.40; ½ oz., \$2.50; oz., \$5. Plants, 100, 50c; 1000, \$3.50.

RAINBOW is a blend of over 50 of the latest introductions of giant pansies, of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. Seed, 1000, 20c; 2000, 30c; ½ oz., 50c; ¼ oz., 85c; oz., \$3.50. Plants, 100, 50c; 1000, \$3.00.

CHAS. FROST
Kenilworth
N. J.

Mention The Review when you write.

RUSCONI And His BULBS GIGANTEUM and AURATUM

Valley Pips, all cold storage
SEEDS AND FLORISTS' SUPPLIES
Money-saving price lists—Free.

D. RUSCONI, 128 W. 6th St.,
CINCINNATI, O.
Mention The Review when you write.

with us is turning out very poorly, and in several cases we have been notified by our growers that the peas that they are growing on contract for us are such a poor crop that they are not worth harvesting and in this case we are the total loser. It appears to us that the pea crop will run ten to twenty per cent below the yield of a year ago, which appears to be a fact from the pea crops that we have received up to the present date."

E. L. Olmsted, superintendent of the Wisconsin branch of the Everett B. Clark Seed Co., wrote September 5: "In this immediate vicinity no damage has been done to growing crops by cold or frost. The writer has no reports from any of his territory showing such damage. There has, however, been considerable damage done to the bean crops in lower Michigan by frosts."

REAPPRAISEMENTS.

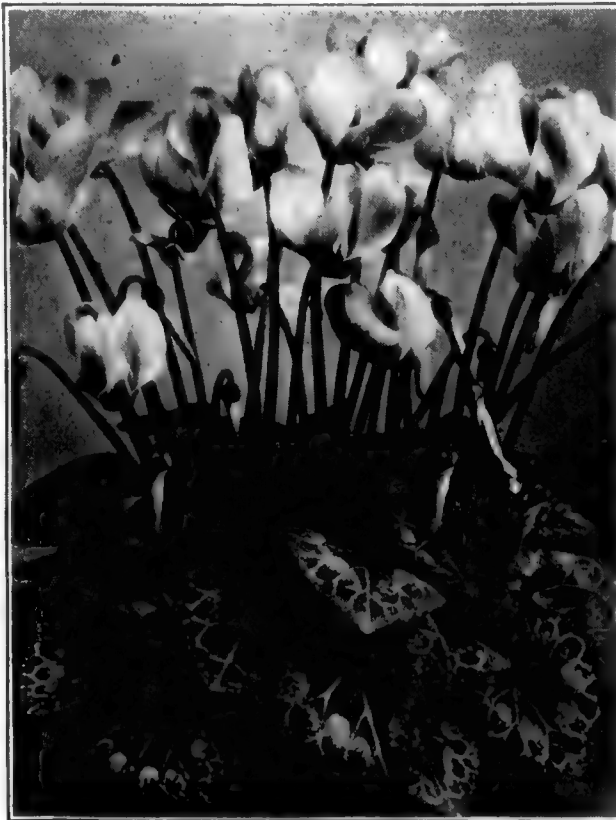
The U. S. Board of General Appraisers has announced the following reappraisements of interest to the trade:

GREENHOUSE STOCK.—From Societe Horti-cole Gantoise, Ghent, exported May 13, 1909; entered at New York. File No. 51591. Invoice No. 26021. Findings of Board No. 1: *Araucaria excelsa*, 2½ ft.; entered at 2 francs each. No advance. Ditto 16-24; entered at 1.50, advanced to 2 francs each.

CATALOGUES RECEIVED.

Jackson & Perkins Co., Newark, N. Y., stock for florists and nurserymen, also a separate peony list; Frank E. Rue, Peoria, Ill., plants, seeds, bulbs and supplies; Illinois Heater & Mfg. Co., Chicago, Ill., self-watering flower boxes, lawn and cemetery boxes, flower pots, jardinières, window gardens, etc.; the Schlegel & Fottler Co., Boston, Mass., bulbs, plants and sundries; the Good & Reese Co., Springfield, O., plants and bulbs; John Lewis Childs, Floral Park, N. Y., preliminary list of gladioli, amaryllis and *Calla Elliottiana*; the Castle Co., Boston, Mass., the Castle automatic circulator; Aggeler & Musser Seed Co., Los Angeles, Cal., seeds, plants and supplies; Fernwood Nursery, Stamford, Conn., nursery stock; Winterson's Seed Store, Chicago, Ill., bulbs, plants, shrubs, etc.

Dreer's New Crop CYCLAMEN PER. GIGANTEUM



Our strain of this important florist flower is grown for us by the acknowledged foremost specialist of Europe, a man who has made the Cyclamen a life study and whose stock is justly considered "perfect." It is grown by the best growers around Philadelphia, and if you want the best you must get this strain.

We offer it as follows:

	Per 100 seeds	Per 1000 seeds
Pure White.....	\$0.75	\$6.00
Blood Red.....	.75	6.00
Bright Rose.....	.75	6.00
White with Red Eye....	.75	6.00
Mixed, all colors.....	.60	5.00

New Cyclamen Wonder of Wandsbek

the finest color in Cyclamen to date, being a rich, intense salmon-rose, retaining its bright color till the last and never fading out to the objectionable bluish tint like others. Price, \$1.50 per 100 seeds; \$12.00 per 1000 seeds.

Our Wholesale Price List contains a complete list of the best of everything in

Seeds, Bulbs and Plants

HENRY A. DREER, Philadelphia

Mention The Review when you write

—FRESH SEED— Eastern Greenhouse Grown Asparagus Plumosus Nanus

Per 100 seeds.....50c Per 1000 seeds.....\$3.00

Larger quantities, better prices.



W. W. RAWSON & CO., Seedsmen
5 UNION ST., BOSTON, MASS.

Mention The Review when you write.

GIGANTIC PANSIES

can only be produced from the **Giant Strains**. Our **CHALLENGE PANSY** seed contains only the **giant self colors**, the **giant striped** and **variegated** and the **giant blotched**, all carefully mixed in proportion. You could not buy better seed if you paid \$100.00 per ounce.

Pansy==Boddington's Challenge

Trade pkt.
50c

½ oz.
75c

¼ oz.
\$1.50

½ oz.
\$2.75

1 oz.
\$5.00

We also offer pansy seed in separate colors.

Write for special price and catalogue.

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th St., New York City

Mention The Review when you write

Azaleas, Palms, Box and Bay Trees for spring or fall delivery. Imported to order; for prices, address
AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

Always mention the Florists' Review when writing advertisers.

Primroses!

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., \$2.00 per 100.

PRIMULA KEWENSIS. The grand cut flower yellow Primrose, \$2.50 per 100.

CYCLAMEN GIGANTEUM, strong and fine, 4-in., mixed, \$10.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 500 seeds, \$1.00; 1/2 pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; 1/2 pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

SHAMROCK, IRISH, the real thing green; sow this fall; 1000 seeds, 25c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Perrot Pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

OASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

Giant Pansy Seed

Johnson's Prize Winner Strain

From the leading **English, French and German Specialists.** Unquestionably the best Giant strain of Pansies in the market.

1000 seeds, 30c; 2000 seeds, 50c; 5000 seeds, \$1.00; per oz., \$5.00.

FULL LINE OF

French and Dutch Bulbs

Ready for delivery. See our Bulb offer on page 35 of last issue.

Johnson Seed Co.

217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

WADING RIVER, N. Y.

Wading River is sixty miles out on Long Island, near the sound. Here are oaks, elms and sycamores that were old a hundred years ago, and houses built in the eighteenth century, when the Indians were making this their hunting ground. In one of these houses, where his grandfather lived before him, resides E. S. Miller, grower of the gladiolus and of herbaceous plants. Here he cultivates some fifty acres of the choicest bulbs and seeds for the wholesale trade. Twenty-two years ago Mr. Miller was noted for the excellence of his strains of verbena, phlox, balsam and scarlet sage. For fourteen years he was superintendent for John Lewis Childs, of Floral Park. In 1902 Mr. Miller decided to return to his first love and located again in the old homestead built in 1800, and still in an excellent state of preservation and good, he says, for 109 years more.

Mr. Miller's specialties now are gladioli, German and Japanese irises, hardy

FALL BULBS

For Greenhouse or Garden

Hyacinths Tulips
Narcissi Crocus
Lilies

ALL THE BEST VARIETIES
EXTRA GOOD QUALITY

If you want our Florists' Wholesale Catalogue, send for it today.

JAMES VICK'S SONS

ROCHESTER, N. Y.

Mention The Review when you write.

Winter-flowering Sweet Pea Seed

All colors. Send for list.



This trademark must be on each packet; if not, send it back and order directly from the Originator of All Winter-flowering Sweet Peas

ANT. C. ZVOLANEK, Bound Brook, N. J.

Mention The Review when you write.

LILIES

Lilium Tenifolium, Lilium Wallacei, Single and Double Tigers, named Elegans, German Iris, Delphinium Formosum.

E. S. MILLER

Wading River, Long Island, N. Y.

Mention The Review when you write.

lilies, spotted, pink and yellow callas, Madeira vines, cinnamon vines, oxalis, Delphinium formosum, of which he has a block of 10,000, and Syringa Japonica, the Japanese tree lilac. Of the acreage

Western Florists

Save time and freight by buying

Fall Bulbs

FROM US

We have a car of Dutch and French Stock.

Ask for our prices before you buy.

THE BARTELDES SEED CO.

DENVER, COLO.

Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824. RICKARDS BROS., Props.

Importers and growers of high-grade

SEEDS, BULBS, PLANTS, ETC.

37 East 19th Street, NEW YORK CITY

Telephone 4235 Gramercy

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BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St. NEW YORK CITY

Mention The Review when you write.

Thorburn's Bulbs

Established 1802

Lilium Harrisii

TRUE STOCK

5/7.....\$4.00 per 100
6/7..... 6.00 per 100

Narcissus Paper White Grandiflorus
\$1.00 per 100. \$8.00 per 1000.

DUTCH BULBS, ready now.
Send for prices.

J. M. THORBURN & CO.

33 Barclay Street, through to
38 Park Place, NEW YORK.

Mention The Review when you write.

Sow Now

New giant stock, Sunrise, Giant White Perfection, Beauty of Nice, Queen Alexandra, pkts., 50c.

Schizanthus Wisetonensis, grand for pots, pkt., 50c.

Mignonette, New Giant, pkt., 50c.

Sweet Peas, for early flowering in white, pink, lavender, oz., 15c.; ¼ lb., 50c.

These comprise the cream
for winter flowering.

Bulbs, a full line. Write for price list.

Yuess Gardens Co.
Newburgh, N. Y.

Mention The Review when you write.

Candidum Lily Bulbs

Home grown, clean, healthy stock.

7 to 9 inches in circumference.....\$3.00 per 100
5 to 7 inches in circumference..... 2.00 per 100
3 to 5 inches in circumference..... 1.00 per 100

—Terms, Cash.—

P. O. COBLENTZ, New Madison, Ohio

Mention The Review when you write

OUR SPECIALTY

Next fall will be

Lycoris Squamigera (Amaryllis Hallii).

Home-grown Lillums.

All varieties of **German and Japan Iris.**

Write for prices.

JOHN LEWIS CHILDS, Floral Park, N. Y.

PRIMULA

Chinensis Obconica

No better strains in existence. Famous Ronsdorfer and Lattmann Obconica hybrids, 2-in. stock ready now. For prices see classified adv.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

Mention The Review when you write

Catalogues, Colored Plates,
CALENDARS, POST CARDS, ETC.

HIGH CLASS ENGRAVINGS of ALL KINDS

Send for Catalogue.

VREDENBURG & CO.
ROCHESTER, NEW YORK
Mention The Review when you write.

given to gladioli one-tenth of the land is devoted to seedlings, and for six years he has been selecting new types until now he has many that compare favorably with anything before the public. In these are a pure white, a rich yellow, floriferous and ten perfect flowers in bloom at one time on a single spike; an intense scarlet, and several beautifully variegated ones, also a pink that may fairly be termed a rival of America and which he is advised to call the Dr. Cook, or the North Pole, because it is so near the top in quality. The gladioli are about ready for harvesting and the dry season has been no disadvantage to their growth, cultivation being thorough and constant. Fifteen varieties of lilies are grown here; one immense field of *L. tigrinum splendens* making a magnificent show from the train windows, covering a full half acre.

Next season a considerable increase in the acreage will be made. The demand this fall is already developing beyond that of other seasons at this date and Mr. Miller says the outlook is most promising. He is an extensive exhibitor at the large horticultural fairs of Long Island and his Giant Neapolitan squash seed is already contracted for. On his trial grounds are seventy-five varieties of pumpkins and squash, every variety known to the trade. He also grows fruit of many kinds, including an orchard of 1,000 peach trees. One and a half miles west of Wading River is the Long Island Experimental Station.

J. AUSTIN SHAW.

PROVIDENCE, R. I.

The Market.

Business has kept up remarkably well for the season, and the dealers are much encouraged at the outlook for the next season. There has been an unusual amount of social work, which has been accelerated by theatrical presentations and other features. September 3 the demand commenced for white sweet peas and white asters, and on Saturday this had increased to such an extent that prices at wholesale stiffened considerably. This was on account of the visit of the Italian warship *Etruria*, for a five-day stay. Not only were corsage bouquets much in demand, but also potted plants and table work for social functions in connection with the visit. Funeral work has also been much on the increase, and the tendency has been for more expensive pieces than usual at this time of the year.

Various Notes.

James Manning, florist for the Apponaug Co., at Apponaug, has a sunflower plant with thirty-seven blossoms, some of which are of huge dimensions, and there are more than forty blooms nearly ready to blossom out, making a total of about eighty blooms.

Mr. and Mrs. Laurence Hay, of East Providence, who have been enjoying a respite with friends at East Greenwich, have returned to their home.

Alex H. Johnson, city forester, was authorized to establish a nursery at Roger Williams park for providing the city with needed shade trees, at an estimated expense of not exceeding \$500.

Hoffman had the decoration for the England-Merry wedding at Pawtucket, September 1.

The retail price of all grades of coal advanced 25 cents a ton in this city September 1.

Oscar Schultz, of Newport, is putting

Majesty Mignonette



Boddington's Majesty Mignonette

Recognized by the growers as the best paying and finest fancy Mignonette grown. In the market it always brings top prices. Seed saved from selected spikes (only) under glass.

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several of his greenhouses to carnations. A new house 20x100 is being added to his Houston avenue place and will be used as a cool house for plants.

There were more than seventy pieces at the Lord funeral August 31. A number of these came by express from Boston, but the work here was well distributed.

Mrs. Almy, of East Providence, is sending in some fine gloxinias in 4-inch pots, which have found ready sale.

John Wood had his store decorated for Labor day. Mr. Wood has given up fruit as a side issue to his florists' business.

B. F. Quinn has been renovating and repairing his offices.

M. J. Leach furnished nearly a dozen large pieces for the Phillips funeral September 2.

William Appleton had the house decorations for the reception given by the Italian consul, Marianno Vervana, to the officers of the Italian cruiser Etruria September 6.

E. Carl has purchased two lots adjoining his place on Lowell avenue, making an increase of 10,000 square feet. He contemplates the erection of new houses on this property in the spring.

O. H. Williams furnished the floral letters used in the parade in honor of the visit of the Italian warship on the afternoon of September 6.

M. F. Pollock reports being well supplied with funeral work during the last few weeks.

William Jurgens is erecting a new greenhouse 35x200, in addition to his range at Newport.

A. Holscher is cutting some fine Golden Glow chrysanthemums. These are

	Per 1000
Paper Whites Grand., 13 cm. bulbs.....	\$ 9.00
Paper Whites Giant, 14 cm. bulbs.....	11.00
Romans, 12-15 cm.....	23.50
Freesias, $\frac{3}{4}$ in. up.....	9.00
Freesias, $\frac{1}{2}$ in. up.....	7.50
Lilium Formosum, 7-9, 250 in a case	\$7.00 per 100 65.00
Harrisii, 5-7	4.00 " 38.50

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the first to be seen in the Providence market that were cut locally.

Mrs. H. R. Bellows has gone back to her old stand at the Union depot.

The eleventh annual flower show under the auspices of the Central Falls Field Naturalists' Society was held September 4 and 5 and was successful. A number of entries were made by William Lothrop, of Brockton. William Hoffman, of Pawtucket, was one of the judges.

W. H. M.

Vegetable Forcing.

TOMATOES IN ENGLAND.

I am an English grower, with fruit gardens near Bournemouth. As a subscriber to the REVIEW, I should like to ask what is the cause of rot in tomatoes, starting at the flower end. Please inform me also as to the cause of tomatoes splitting and the cause of tomatoes coloring up nicely except around the stem end. Some of mine seem to keep quite green while the other part is quite ripe.

H. Y.

Blossom end rot or dry rot is generally admitted to be a bacterial disease. It was formerly supposed to be a fungous disease, because fungus (mold) is often seen growing on the black, rotten spots, but this is only because the rotten spots are a suitable place for spores of fungus to locate on and grow.

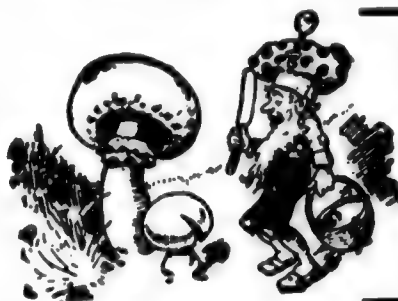
Spraying will not keep the blossom end rot away. It is a disease that flourishes only when the plant is not supplied with sufficient moisture at the roots. If the plant is kept well watered, it can fight off the enemy. I have often had the lowest or first cluster badly affected, but by liberal applications of water have prevented loss of fruit on any of the other clusters. The disease does not worry me in the least any more. When a grower reports to me that some of it is appearing among his plants, I say, "Dig down and you will find the roots are dry in the bottom of the boxes or benches."

As to the splitting of the fruit, tomato fruit will split if wet very much above ground, especially if they have been very dry previously. In rainy periods in summer they split badly outdoors.

I think that the trouble of not ripening properly is a fault of the variety. Some growers like varieties that are slow to ripen around the stem, as they stand transportation better. I have never had trouble with them ripening improperly, but would not like them, even if they did ship better.

I take unusual interest in this inquiry, on account of its coming from a different country. Perhaps my advice will not be found of much value to H. Y., on account of the different conditions, methods, etc. I have had several good English gardeners in my employ, and from them I learn that tomatoes are difficult to grow outside in England, while here any inexperienced person can grow the finest without giving much attention to them. This is the home of the tomato, and it grows as easily as any weed in the garden. In the greenhouses we have more trouble.

For years American growers have been forcing only English varieties. They are decidedly inferior in size, shape and quality to our poorest American varieties, and are never grown outside for



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that reason, but somehow they yield a little more heavily and seem to do a little better than our own varieties in winter under glass. Perhaps it is because they are from breeds of hothouse grown varieties. However, some native sorts are now being forced inside, and about all imported varieties have been discarded, except Comet and Sutton's. I think that another season will be their last.

I wish H. Y. or some other progressive English grower would try some of our best varieties and report how they do over there. I will furnish the seed samples if requested, and would be pleased to hear from the inquirer again. We have looked to the English for many good things, and I believe we can return the favor in no better way than by giving them a tip on tomato varieties. It might be possible that they would act differently over there, but it does not seem possible that the difference would be great.

I was somewhat amused recently to see a write-up in an English paper on the Dwarf Champion, an American variety, which is now so far outclassed that it is nearly extinct. It was formerly our best earliest sort, and last winter it seemed to make a good impression on the English writer. I have been wondering what he would think of our good varieties.

I have grown many acres of tomatoes in the fields, and of about all known varieties. After another careful test of thirty varieties this season, I have decided on five varieties as best for me—two early, one medium and two later: Earliana, earliest large; Early Jewel, about ten days later, decidedly better in shape and quality; Globe, a pink variety, third in rotation, and Improved Stone and Matchless for late varieties. Another year I will grow no others, except a few new ones to test them out.

H. G.

LOUISVILLE, KY.—Mrs. M. D. Reimers has returned from a western trip of two months' duration. After visiting the Seattle exposition she spent a week in Santa Rosa, the home of Luther Burbank, whose place was most interesting. San Francisco, Salt Lake City, Denver and Colorado Springs were visited on the homeward route.

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PLANTS FOR NAME.

F. J., Springfield, Mass.—Campanula isophylla.

North Dakota.—Rhus Canadensis.

NAME OF PLANT.

I am mailing you, under separate cover, a sprig of fern, of which we bought a collection about four years ago. We bought it for an Asparagus plumosus nanus, but it is unlike the plumosus proper. We have never seen it catalogued, and we do not know anyone who has seen one like it. Please tell me whether there is any such fern on the market or not, and if so, please state the name of it.

E. M.

The plant in question is Asparagus tenuissimus, a variety that has been in cultivation since 1882. Like A. plumosus, this plant was introduced from South

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Short.....	.50 to .75	
Per 100		
Kaiserin, My Maryland, Select....	\$ 5.00 to \$ 6.00	
Ordinary ...	3.00 to 4.00	
Bride, Maid, Killarney—		
Select.....	4.00 to 5.00	
Ordinary.....	2.00 to 3.00	
Carnations, Select.....	1.50 to 2.00	
Ordinary.....	.75 to 1.00	
Harriall Lilies.....	12.50 to 15.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	50.00	
sprays 35c-50c		
Sprengerl, 85c		
Smilax.....	12.50 to 15.00	
Valley.....	2.00 to 4.00	
Cattleyas.....per doz., \$9.00		
Gardenias.....doz., \$2.00 to 3.00		
Sweet Peas.....	.50	
Dagger Ferns, per 1000.....	1.00 to 1.50	
Gladioli.....	2.00 to 3.00	
America.....	5.00 to 6.00	
Water Lilies.....	2.00 to 4.00	
Outdoor Summer Flowers in variety.		
Asters, Fancy.....	2.00 to 3.00	
Ordinary.....	.75 to 1.50	
Dahlias.....	1.00 to 2.00	

Milwaukee, Sept. 8.

	Per 100	
Beauty, Long.....	\$25.00	
Medium.....	\$15.00 to 20.00	
Short.....	8.00 to 12.00	
Bride and Bridesmaid.....	4.00 to 8.00	
Golden Gate, Chatenay.....	4.00 to 6.00	
Richmond.....	4.00 to 6.00	
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Valley.....	3.00	
Asparagus Plumosus, strings.....	50.00	
sprays.....	3.00	
Sprengerl,.....	3.00	
Adiantum.....	1.00	
Lilies.....per doz., \$1.50		
Sweet Peas.....	.75	
Ferns.....per 1000, \$3.00		
Asters.....	1.50 to 2.00	

Africa, and botanists of the present day are of the opinion that *A. tenuissimus* is simply a variety of *A. plumosus*.
W. H. TAPLIN.

SEASONABLE SUGGESTIONS.

(Continued from page 9.)

Freecias.

The earliest batch of freecias is now well above the ground. These are very useful around the holidays. Keep them either in a coldframe or on a shelf in a light house, where they will do better than if left outdoors. A successional lot of bulbs should now be gotten in. They will appear above the soil much earlier than the first batch and will flower only a few days later. If you are growing for a wholesale market, you will find that freecias at Christmas are usually scarce and bring double the prices realized in January. You can get part of your early batch in for Christmas, if you place your pans in flats on the sunny shelf of a house kept at 50 to 55 degrees at night not later than October 1.

Antirrhinums.

The present is a good time to make a sowing of antirrhinum seeds for early spring flowering. Sow in flats in a cold-

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frame and pot singly before they become drawn. Keep stock in pots which are to follow chrysanthemums picked over and pinched. Throw away any attacked by bacteria before the entire batch is ruined. Plants outdoors which have been kept headed back can be potted now. Keep them shaded for a few days. These will make the best of stock for benching a month hence.

So. FRAMINGHAM, MASS.—J. T. Butterworth is having his greenhouses painted.

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ROCK ISLAND, ILL.—Henry Meyer has opened a flower store in the Elks building.

MERRIMAC, MASS.—Thomas Troughton, the gardener and florist, has put the small plot of grass near the village store, corner of High and Merrimac streets, into shape and everything is now in preparation for the improvements to be made next spring.

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Chatenay50 to 4.00
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Orchids, Cattleyas.....	40.00 to 50.00
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CUT FLOWERS received twice daily, and can
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Cincinnati, Sept. 8.

Per 100

Beauty, Extra.....	\$15.00 to \$25.00
No. 1.....	8.00 to 12.50
Shorts.....	4.00 to 6.00
Bride and Maid, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Killarney.....	2.00 to 6.00
Richmond.....	2.00 to 6.00
My Maryland.....	4.00 to 8.00
Kaiserin Victoria.....	2.00 to 6.00
Rhea Reid.....	4.00 to 8.00
Golden Gate.....	2.00 to 6.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	2.00 to 3.00
Lilium Harrisii.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Callas.....	8.00 to 12.50
Sweet Peas.....	.25 to .50
Pond Lilies.....	2.00 to 5.00
Rubrum Lilies.....	6.00 to 10.00
Asters.....	1.00 to 2.00

St. Louis, Sept. 8.

Per doz.

Beauty, Specials.....	\$3.00 to \$4.00
Extra.....	2.00 to 2.50
Shorts.....	.75 to 1.00
Per 100	
Bride and Maid, Specials.....	\$ 6.00
No. 1.....	\$ 2.00 to 3.00
Ivory.....	6.00
Richmond.....	6.00
Carnot.....	6.00
Uncle John.....	6.00
Killarney.....	6.00
Carnations, Fancy.....	1.50 to 2.00
Common.....	.75 to 1.00
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 1.50
Sprengerl.....	1.00 to 3.00
Lily of the Valley.....	2.00 to 3.00
Smilax.....	12.50 to 15.00
Gladioli.....	1.00 to 2.00
Asters.....	1.00 to 2.00
Tuberose Stalks.....	1.50 to 2.00

Boston, Sept. 8.

Per 100

Beauty, Specials.....	\$18.00 to \$25.00
Extra.....	6.00 to 12.00
Short Stems.....	2.00 to 4.00
Bride and Maid, Select.....	1.00 to 2.00
Seconds.....	.50
Chatenay.....	1.00 to 4.00
Killarney.....	1.00 to 6.00
Liberty, Richmond.....	1.00 to 6.00
Carnots, Kaiserins.....	1.00 to 6.00
My Maryland.....	1.00 to 6.00
Carnations, Special.....	1.50
Select.....	2.00
Ordinary.....	1.00
Cattleyas.....	40.00 to 50.00
Lily of the Valley.....	1.00 to 3.00
Asparagus Plumosus, strings.....	30.00 to 50.00
Sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	10.00 to 12.50
Sweet Peas.....	.15 to .25
Gladioli.....	1.00 to 4.00
Asters.....	.20 to 1.00
Lilium speciosum.....	2.00 to 4.00
longiflorum.....	2.00 to 8.00
auratum.....	2.00 to 4.00
Cosmos.....	bunch, 25c
Dahlias.....	1.00 to 3.00

Pittsburg, Sept. 8

Per doz.

Beauty, Specials.....	\$2.50 to \$3.00
Fancy.....	1.50 to 2.00
Medium.....	.50 to 1.00
Per 100	
Bride and Bridesmaid, Fancy.....	\$ 6.00
Medium.....	4.00
Short.....	2.00
Richmond.....	\$ 2.00 to 3.00
Killarney.....	2.00 to 3.00
Carnations.....	1.00 to 1.50
Adiantum.....	1.25 to 1.50
Smilax.....	12.50 to 15.00
Valley.....	3.00 to 4.00
Lilies.....	10.00
Gladioli.....	1.00 to 4.00
Chrysanthemums.....	12.50 to 15.00

I FIND the REVIEW a cheer-up when one has the blues.—GEORGE SCHUBERT, West Hoboken, N. J.

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We are manufacturing Wire Work for Florists and have satisfied customers everywhere. Are you one of them? If not, send at once for our free illustrated catalogue.

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98 Pages. 32 Illustrations
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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.
Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-Pres., W. P. Stark, Louisiana, Mo.; Sec'y., Geo. O. Seager, Rochester, N. Y.; Treas., O. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

It is stated that the contract for planting the ground belonging to the Spring Valley Water Co., in San Francisco and district, has been given to the McRorie-McLaren Co., of that city. Upwards of 5,000,000 trees will be required for this work, which is expected to extend over a number of years.

PREPARATIONS for a second national apple show, to be held in Spokane, Wash., in December, are now being made. The success of the 1908 exhibition has encouraged growers of the northwestern fruit country, and it is planned, if possible, to make the apple show an annual event. At the 1908 exhibition there were \$35,000 in premiums awarded, and more than 100,000 paid admissions to the show. The best carload exhibit of apples got a cash premium of \$1,000 and was sold to a firm in Liverpool. It was from Wenatchee, Wash., and contained 630 boxes, or 50,000 apples.

SOUTHERN NURSERYMEN MEET

At the eleventh annual meeting of the Southern Nurserymen's Association, held at Huntsville, Ala., in August, the following officers were elected:

President, R. C. Berckmans, Augusta, Ga.
Vice-president, W. A. Easterly, Cleveland, Tenn.
Secretary-treasurer, A. L. Smith, Knoxville, Tenn.

It was decided to meet next year at Knoxville, Tenn.

The sessions were held in Elk theater. On the opening day the address of welcome was made by Congressman William Richardson. The response was by Charles T. Smith, of Concord, Ga. The program was as follows:

"The Nurserymen's Part in Making this a Better Country," Hon. N. W. Hale, of Knoxville, Tenn.; "Nurserymen Pulling Together a Little More," by J. H. Dayton, of Palmsville, O.; this paper was read before the American Association at Rochester in June. "The Vital Importance of Spraying Orchards in the South," E. L. Worsham, Atlanta, Ga.; "Stock Raising in Connection with the Nursery Business," J. A. Young, Greensboro, N. C.; "Who is to Blame for the Nurserymen's Troubles?" C. C. Mayhew, of Sherman, Tex.; "The Importance of Educating Our Agents on Varieties Best Adapted to the Localities They are Working," Harry Nicholson, Winchester, Tenn.; "Improved Pecans," R. C. Simpson, of Monticello, Fla.; "The Satsuma Orange," H. K. Miller, Monticello, Fla.; "Our Relation, One to Another," J. R. Mayhew, Waxahatchie, Tex.; "Civic Improvement in Relation to the Nursery Business," O. J. Howard, of Pomona, N. C.

After dinner the opening day the whole party left in carriages for the Fraser Nursery, four miles north of the city, and then back to the Alabama Division of the Chase Nursery, nearer the city.

At the conclusion of the business sessions the nurserymen boarded a train for Chase, where an old-fashioned barbecue was given on the grounds of the Chase Nursery Co. Spring mutton and spring lamb were the principal offerings, and the supply of both was bounteous.

Discussions and reports showed that there has been a notable decrease in the prevalence of San Jose scale, which for several years has been the bane of the fruit nurserymen of this country. Scientific spraying has done the work, and the spraying is shown to be beneficial to the young trees, so the fight against the scale

Important to Catalogue Men

By reason of the recent purchase of the catalogue business and entire plant stock of Heller Bros., New Castle, Ind., and owing to our increased operations at West Grove, Pa., and Charlotte, N. C., we have come into possession of a number of magnificent new Roses and other new plants of sterling merit, which we will offer to our own trade in 1910, and which would make splendid features for anyone issuing a catalogue. We will furnish full particulars and favorable contract terms on application to anyone interested.

The Dingee & Conard Co.
The Home of the Rose
West Grove, Pa.

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Guaranteed true to name. In four sizes, strong divisions, three to five eyes, and one, two and three year plants.

We also offer a superb line of Iris, Phlox and other Perennials
Catalogue free

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Peonies a Specialty

Write us for latest price list

PETERSON NURSERY,

Stock Exchange Building. CHICAGO.

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has resulted in profit to the nurserymen. Reports on peach yellows in the south showed that this disease is not spreading. In the general discussion the practice of mailing quotations on postal cards was decried.

NAMES OF CONIFERS.

We are mailing you today, under separate cover, several varieties of evergreens, which we kindly ask you to name.

L. S. C.

- 1.—Juniperus Sinensis argenteo variegata.
- 2.—Retinospora, uncertain as to variety.
- 3.—Juniperus Sinensis aurea.
- 4.—Taxus cuspidata.
- 5.—Abies Nordmanniana.
- 6.—Juniperus communis aurea.
- 7.—Retinospora squarrosa Veitchii.
- 8.—A dense form of Retinospora filifera.

W. C.

THE BENNETT APPLE.

The Yearbook of the U. S. Department of Agriculture has for a number of years carried an article by W. A. Taylor on "Promising New Fruits." They are none the less interesting that "little known" would be more accurately descriptive than "new." In the Yearbook for 1909 there is a beautiful illustration of the Bennett apple and the following comment:

"This promising new member of the well-known Winesap group of apples originated as a seedling in an old fence

1800 8-year-old Peony Plants

Good varieties of white, pink and red, a bargain, for \$150.00.

Must have the ground.

N. C. MOORE & CO.
MORTON GROVE, ILL.

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row on the premises of S. L. Bennett, Medford, Ore., about 1883. Mr. Bennett cut scions from the seedling about 1893, which he top-grafted into bearing trees on his place. Fruit of it was exhibited at the Charleston exposition in 1902, where it was awarded a gold medal, and at the St. Louis exposition in 1904, where it received a silver medal award. It was first commercially propagated about 1903 by J. S. Barnett, Central Point, Ore., and was commercially introduced by him. It has been considerably planted in the Rogue river valley of Oregon during the last five years, but so far as known has not yet been fruited outside of that section.

"The fruit is roundish conical, often unequal; size large to very large; cavity regular, large, deep, russeted; stem short to medium; basin regular, of medium size, furrowed and downy; calyx segments long, narrow, converging, slightly reflexed at tips; eye medium, closed; surface smooth, gently undulating; color deep yellow, washed with mixed red and brokenly striped with crimson; dots small, yellow, many indented; skin medium thick, tenacious; core of medium size, broad, conical, clasping, closed; seeds small, plump, brown, numerous;

New York State Grown Roses for Forcing

GENERAL VARIETY OF NURSERY STOCK

W. & T. SMITH COMPANY

63 Years

GENEVA, N. Y.

700 Acres

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Front View of Peony

MONS. DUPONT

From a plant set fall 1908. This variety and 90 others offered by

THE FRANK H. WILD FLORAL CO., Sarcoxie, Mo., for fall planting, Sept., Oct., Nov. Send for free Price List of Phlox, Iris and Peonies.

flesh yellow, moderately fine grained, breaking, juicy; flavor rich subacid; quality good to very good. Season, November to June in Grant county, Oregon.

"The tree is described as similar to Winesap in color and appearance of wood and foliage, except that the leaves are larger. It is reported to be an early and heavy bearer.

"The variety is suggested for testing in sections where the Winesap succeeds, especially along the northern boundary of the Winesap belt."

SHRUB FOR NAME.

I am sending you, under separate cover, a small-rooted, variegated-leaved shrub for you to name. Please answer through the columns of the REVIEW and oblige.

I. I. S.

The shrub is *Euonymus radicans* variegata.

EVANSVILLE, IND.

The Market.

Business is good by spells. Some days there is a rush and then everything is quiet for a spell. Roses are of fair quality, but carnations are not of much account. Asters are gone and so are nearly all outdoor flowers, owing to the continued dry weather.

Various Notes.

A visit to the plant of the Wm. Blackman Floral Co. shows the roses, carnations and mums in good shape. Killarney is looking the best in several years. The carnations are breaking nicely and give promise of something good a little later.

Niednagel & Sons are about through building for this year. They are waiting for the big boiler, which is expected at

STOCK FOR FLORISTS

ROSES Field-grown, own roots and budded on Manetti, selected forcing grade *Crimson Rambler*, *Dorothy Perkins*, *Lady Gay*, *Hiawatha*, *Brunner*, *Charta*, etc. A fine lot of Our Own Growing.

PEONIES A superb collection, including best for cutting or for lawn effects.

CLEMATIS Two and three years; field-grown; large-flowering varieties and *Paniculata*. Strictly J & P Newark grown.

AMPELOPSIS VEITCHII Large blocks, two and 3 years; all field-grown.

Shrubs, Vines, Perennials, Conifers, Shade and Fruit Trees, Hedge Plants, all of our own growing. *Dutch Bulbs*, *Azaleas*, *Rhododendrons*, *Lily of the Valley*, *Manetti Stocks for Grafting*, *Raffia*—**EVERYTHING** that Florists buy; write for catalogue and prices.

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Florists and Nurserymen—Wholesale Only. Use printed stationery; we sell to The Trade only

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100,000 Peonies for Fall Delivery

All of the Leading Varieties from the Cottage Gardens' Famous Collection

Our enormous stock enables us to send out tubers of the very highest quality, and in filling orders we use undivided roots only—assuring an abundance of flowers the first season. This year we offer one, two and three-year plants.

Wholesale list now ready. Send for a copy.

COTTAGE GARDENS CO., Inc.
QUEENS, LONG ISLAND, NEW YORK

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Extra Strong Rose Plants

For Immediate Benching, to Close Out—Stock Worth Double the Money.

	Per 100	1000		Per 100	1000
2000 Maids , 3 $\frac{1}{2}$ -in.	\$55.00	3000 Beauties , 3-in.	.....	\$50.00
2000 Palmer , 2 $\frac{1}{2}$ -in.	35.00	3000 Beauties , 2-in.	.....	40.00
2000 Uncle John , 2 $\frac{1}{2}$ -in.	25.00	1000 Maids , 2 $\frac{1}{2}$ -in.	.....	35.00

Asp. Sprenger, 3-in., strong plants, \$4.00 per 100.

All stock warranted to please.

POEHLMANN BROS. CO., Morton Grove, Ill.

Mention The Review when you write.

any time. This firm has about the best and largest greenhouses in this section.

John Elspemann has three houses up and two more are to be built, which will make a nice range of glass.

Henry Seymour has finished a house in place of one torn down, and has it planted in carnations. He will not grow any roses this season.

Ben Kramer has been using a good many roses and asters.

Royston & Fenton have been cutting lots of roses, which are improving right along. E. L. F.

SOUTH MANCHESTER, CONN.—Thomas L. Brown, of the Cheney Farm, says that this section has had three days of welcome and much-needed rain. There has been much rejoicing among local growers as a result.

Fifteen Acres Devoted Exclusively to

PEONIES

Our 16th Year

Prices Right

Write for List Today

GILBERT H. WILD, Sarcoxie, Mo.

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PEONIES

2000 **Humei**, a grand double pink, \$6.00 per 100

For other varieties, see classified department.

WAGNER PARK CONSERVATORIES
SIDNEY, OHIO

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PACIFIC COAST.

PORTLAND, ORE.—The Swiss Floral Co. has removed to 412 East Seventh street, north, where it will have better facilities and more room for development.

TACOMA, WASH.—C. Halkier, of the Northwestern Floral Co., is making extensive improvements at his greenhouses, on Tacoma avenue. He returned recently from a trip to San Francisco.

STOCKTON, CAL.—Jacob Roeklein, the head gardener at the State Hospital, in this city, is busy laying out, as part of the hospital grounds, several acres of land which have heretofore been in alfalfa. Dr. Clark, the superintendent of the hospital, endeavors to make the grounds the pride of Stockton.

TREE ROSES IN CALIFORNIA.

The growing of roses in the standard or tree shape is a branch of the business that is not followed closely by many of the California growers who handle considerable quantities of them. The imported stock from Europe is not suited to this climate and this fact has been more noticeable during the past season than ever before. The roses are received in California in good shape, but our dry, hot summers are invariably fatal to the stock that is indigenous to a more moist country, and if they are allowed to sucker at all they quickly die downward until the bud is entirely dead and a wild stock is all that is left to represent that which once was a fine standard rose. Under the most favorable conditions some of them will last a season or two, but a dealer dislikes to handle them and sell them to his customers after he has had a little experience with them.

Standard roses that are to be planted in California must have for a stock some variety that is long-lived in our dry climate. Up to the present time the best all-around stocks for these purposes are La Grifferie and Manetti. The former will accommodate about seventy-five per cent of the varieties usually grown in standard form, and the balance can be made to do well on the latter sort. Gloire Lyonnaise, Gloire des Rosomanes, Castellane, Baltimore Belle and Prairie Queen have all been tried, with varying success, and each of them is particularly suitable for several varieties, but the two I mention have proven to be the best of the long-lived kinds. Each of the others has a few good points, but there is some drawback also.

G.

SPOKANE, WASH.

The Market.

Trade has been comfortable, with no special rush except a few good funeral orders, and a start of wedding work to whet up our appetites for the season. Summer stock continues to be of good quality and roseum lilies, valley, tuberose, stocks and gladioli are seen in quantity. Asters and peas we still have with us, the asters improving in quality each day and the peas holding up well. Carnations, especially Enchantress, Winsor and white, are reported as improving in some quarters, while no good roses are promised for two or three weeks yet.

Various Notes.

C. T. Kipp, of the Spokane Florist Co.,



The Moore-Livingston Adjustable Plant Stand (Patented)

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

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FIELD PLANTS

Following varieties field plants. First-class stock. Write for prices.

Winsor, Rose-pink Enchantress, Nelson Fisher, Enchantress, Winona, Beacon, Robert Craig, Victory, Estelle, Red Lawson, White Enchantress, White Perfection, Prosperity, Eldorado.

Asparagus Plumosus Nanus Seedlings, 2 and 2½-in. pots, \$10.00 per 100.

Asparagus Plumosus Nanus, 4 and 5-in. pots, 10c each. F. O. B. Loomis.

A nice variety of other ferns. Write for prices and particulars.

LOOMIS CARNATION COMPANY, Loomis, Cal.
D. F. Roddan & Son, Proprietors.

Mention The Review when you write.

Araucaria Excelsa

From 2-inch pots, 5 to 6 inches high, young, healthy seedlings with two tiers, at \$16.00 per 100; \$150 per 1000; 500 and over at the thousand rate.

F. LUDEMANN

3041 Baker St., Pacific Nurseries, San Francisco, Cal.

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Palms, Araucarias, Ferns

Ferns from benches, ready now. Poinsettias and seasonable plants. Ask for prices.

RAHN & HERBERT WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Mention The Review when you write

reports his August business considerably better than that of last August, especially in the transient line. His repairs are in progress and will be for the next two weeks.

Miss Armstrong has considerable new brass and basket work. Stock is selling out with little waste in her place.

Hoyt's windows are given over for a few weeks to a fountain, with several separate streams, part of which are so regulated as to support and toss continually some celluloid balls. It has proved an exceedingly attractive window. Decorations about the fountain are changed frequently. This firm has popularized aster casket bunches with showers of sweet peas this season. Their rose stock is especially promising this fall. Instead

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

BURBANK'S Spineless Cactus

One of his greatest productions, both as a fruit and food plant; very ornamental; should be carried by all Nurserymen and Florists. Retail price, \$2.00 to \$5.00 each.

Our Special Price to the Trade

75c each; 50 plants, 65c; 100 plants, 55c each.

San Fernando Nursery Co.
SAN FERNANDO, CAL.

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Carnation Plants

Field-grown. 3000 Victory, \$5.00 per 100; also other varieties. Extra good 3-in. Asparagus plumosus nanus, 5c each. 2½-in. Grevillea Robusta, 4c each.

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Carnation Ave., LOOMIS, CAL.

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DO YOU WANT STOCKY PLANTS?

WASHINGTONIA ROBUSTA

(Fan Palms), 2 to 3 ft., by the thousands.

Exotic Nurseries

Santa Barbara, Cal.

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Cyclamen Giganteum

Dry bulbs, 1 to 1½-in. diameter...per 100, \$ 7.50
Asparagus Sprenger, 5-in..... " 15.00
Asparagus Sprenger, 4-in..... " 8.00
Asparagus Plumosus, 2-in..... " 2.00

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write

of a refrigerator, the store is provided with a large tank of running water in which the stock is displayed in fine wire net vases, which are held in place by

NEW BLUE RAMBLER :: ROSE :: VIOLETBLUE

Strong, healthy plants from
2½-in. pots, for immediate
delivery, \$25.00 per 100.

Stock limited—order quick

The Springfield Floral Co.
SPRINGFIELD, O.

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The United States Nursery Co.
RICH, Coahoma Co., MISS.
Mention The Review when you write.

New Rose NEWPORT FAIRY

Best climber for in and out door.
Fine strong field-grown plants, 3 and
4 shoots, 3, 4 and 5 ft. long. 50c each,
\$30.00 per 100, \$250.00 per 1000.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.

Mention The Review when you write.

50,000 Catalpa Speciosa (True Western)
EVERGREENS Seedlings
Specimens for August
planting.
California Privet—2-year
Ask for prices.

HIRAM T. JONES,
Elizabethtown, N. J.
Mention The Review when you write.

ROSES NOW
READY
In 50 sorts out of 400.
Summer grown; on own roots.

LEEDLE FLORAL COMPANY
SPRINGFIELD, OHIO

Always Mention the Florists' Review when
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Carnation Plants

From the Field

WHITE:--Sarah Hill, Lloyd, Vesper. FLESH PINK:--May, Enchantress,
St. Cecilia. PINK:--Victoria. RED:--Beacon, Defiance.
CRIMSON:--Harvard, Crimson Glow.

Plants in fine condition. \$6.00 per 100; \$50.00 per 1000.

BAUR & SMITH, 38th St. and
Senate Ave., Indianapolis, Ind.

Mention The Review when you write

FINE, HEALTHY Field-grown Carnations

	Per 100	1000		Per 100	1000
11,900 Lady Bountiful, white..	\$6.00	\$50.00	8,550 Mrs. Thos. Lawson,	pink..	\$6.00 \$30.00
4,050 White Perfection ..	7.00	60.00		..	5.00
8,140 Queen Louise ..	5.00	40.00	716 Mabelle ..	5.00	
200 The Queen ..	5.00		1,500 Roosevelt, red.....	5.00	40.00
500 Sarah Hill ..	6.00		1,360 Harlowarden, red	5.00	40.00
7,919 Enchantress, pink.....	6.00	50.00	1,400 Jessica, variegated.....	7.00	60.00
5,000 Smilax, 2½-in. pots.....					
1,500 Asparagus Sprengerl, in 3-in. pots.....					\$18.00 per 1000
					\$3.00 per 100

J. L. DILLON, :: Bloomsburg, Pa.

Mention The Review when you write.

BOBBINK & ATKINS

Nurserymen & Florists
RUTHERFORD, N. J.

Choice Evergreens and Conifers,
Shade and Ornamental Trees,
Herbaceous Plants.

Large collection of Decorative Plants, such as
PALMS, FERNS, BAY TREES, Etc.
Ask for Wholesale Catalogue.

California
Privet
Grown
Right and
Graded
Right

C. A. BENNETT, Box 66, Robbinsville, N. J.

Mention The Review when you write.

American
Everblooming HYDRANGEAS

1 and 2-year, strong.
Sugar Maple, transplanted. Peonies in
all best sorts. Anchusa Dropmore. Funkia
Alba. German Iris, 20 best sorts. Hemer-
ocallis, 5 fine var. 50,000 Lilies. Phlox,
named. Gladioli, 100 named var. Tritoma
Pittzeri, Dahlias, Oxalis, etc.

THE E. Y. TEAS CO., Centerville, Ind.

Always Mention the....

Florists' Review

When Writing Advertisers

ROSES

Mrs. Jardine and Rhea Reid to close out,
3-inch pots, \$8.00 per 100.

SWEET PEAS for winter blooming,
Christmas Pink, Denzer, and all Zvolanek's
new varieties. Send for list.

CHARLES H. TOTTY, MADISON,
N. J.

1000 Peonies
500 Japan Iris

Must be sold to make room for
Greenhouse extension.

J. MURRAY BASSETT, Packard Street
Hammononton, N. J.
Mention The Review when you write.

PEONIES, IRIS, PERENNIALS

Evergreens, Ornamental Trees and
Shrubs, Rhubarb, Asparagus

WILD BROS. NURSERY CO.

Established 1875. SARCOXIE, MO.
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES. PINES
AND HEMLOCKS

ANDORRA NURSERIES,
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Always mention the Florists' Review when
writing advertisers.

Bay Trees Bay Trees

2000 just to hand

JULIUS ROEHRS CO.

Rutherford, N. J.

Mention The Review when you write.

hooks fastening in a rod running lengthwise of the tank.

W. C. Johnson, representing E. H. Hunt, Chicago, was a recent caller.

Paul Jandl, of the Spokane Florist Co., returns next week from St. Louis, where he and Miss Marie Gottfried were married September 1.

SAN FRANCISCO.

The Market.

With the coming of September we have been given the taste of much cooler weather. The city schools have opened and a large proportion of our inhabitants have returned from the country resorts to the city. Business continues quiet, however, along all lines and the excess of flowers that has been in such evidence for the last few months is unabated. With the possible exception of fancy roses and a few varieties of carnations, there is nothing more to be desired in the flower line.

Gladioli are somewhat scarcer than they have been, and such varieties as America and Augusta are in considerable demand. Dahlias have not sold well for the last month, as the public does not seem to fancy them this season as much as last year. Amaryllis of the early flowered sorts are now past their prime and but little use has been made of them, except in a decorative way. All the varieties of Japanese lilies have moved well, but at rather lower prices than formerly received. A few *Lilium longiflorum* are seen, but they do not sell as well as the *L. album*. Valley is again in full crop with most of the growers and is fairly well used up. Asters are slightly past their prime and are the most popular flower at present. In another couple of weeks mums will be in full swing and we shall then have another problem on our hands. Sweet peas are practically over for the year, all of those now being brought into market being rather short-stemmed and small-flowered.

Other kinds of hardy stock are of slow sale and are handled principally by the hucksters and street stands.

Greens of all kinds, including asparagus, are plentiful and are showing the results of our long continued summer weather. Many of the retailers are relying largely on potted ferns and decorative plants to keep up their window shows during the warm weather.

Various Notes.

Samuel Lundy is with the Haeckel Floral Co., on Powell street, at present.

John Kappelman has taken charge of the store of the Thorsted Floral Co., on Washington street, Oakland.

J. J. Kegley, of Gill's Floral Depot, Oakland, is on a visit to his old home at Ames, Ia.

Wm. J. Ward, until recently with C. C. Morse & Co., will open a store in Sacramento, Cal., in a few weeks.

DUBOIS, PA.—The greenhouses of George Mimms were destroyed August 11, with a loss of \$10,000.

ROSES—Own Root, Fine Stock

	Doz.	100
Mrs. Jardine, Rhea Reid, Enchanter, from 3-in. pots.....	\$1.25	\$8.00
Bride, Bridesmaid, Golden Gate, Uncle John, Bon Silene, Wootton, Pres. Carnot, Kaiserin, La France, from 3-in. pots.....	1.00	6.00
Killarney, from 3-in. pots.....	1.50	9.00

ROSES—Grafted

	Doz.	100
My Maryland, from 3-in. pots....	\$4.00	\$23.00
Mrs. Jardine, Rhea Reid, from 3-in. pots.....	2.50	15.00
Bride, Bridesmaid, Wootton, La France, from 3-in. pots.....	2.00	15.00
Pres Carnot and Kaiserin, from 3-in. pots.....	2.50	18.00

WOOD BROTHERS, Fishkill, N. Y.

Mention The Review when you write

FERN Nephrolepis Springfieldi

The most erect growing crested Fern. Just the thing for vases or where upright, stiff growing varieties are desired. :: ::

Strong plants from 2½-in. pots, ready November 1, \$10.00 per 100.

The Springfield Floral Co.
SPRINGFIELD, O.

Mention The Review when you write

Carnations

Fine Stock.	Field-grown. Per 1000
Enchantress.....	\$50.00
W. Enchantress.....	50.00
T. W. Lawson.....	40.00
Lady Bountiful.....	40.00
Boston Market.....	40.00
Smilax, 2¼-in. pots.....	10.00
English Ivy, 3¼-in. pots.....	per 100, 8.00

Cash with order.

These are not seconds, we grow ours in the houses all summer.

Newburgh Floral Co., Newburgh, N.Y.

Mention The Review when you write.

Carnation Plants

Fine, Healthy, Field-grown Plants

Enchantress.....	Mrs. T. W. Lawson
White Enchantress.....	White Lawson
Rose-pink Enchantress.....	Robt. Craig
Lady Bountiful.....	Winsor
\$3.00 per 100; \$50.00 per 1000	

Victory, 2d size, \$5.00 per 100; \$45.00 per 1000.
White Perfection, Red Chief and Beacon, 3d size, \$4.00 per 100; \$35.00 per 1000.

California Violets, field clumps, \$3.00 per 100.
Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Always mention the Florists' Review when writing advertisers.



CARNATION PLANTS

(FIELD-GROWN)

	100	1000
White Enchantress.....	\$7.00	\$60.00
Rose-pink Enchantress.....	7.00	60.00
Enchantress.....	6.00	50.00
Winona.....	7.00	60.00
Winsor.....	6.00	50.00
Victory.....	6.00	50.00
Beacon.....	8.00	75.00
White Perfection.....	7.00	60.00

Send us a list of your wants in Carnation Plants, any variety. We know who has the best stock, and where to get same.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg. PHILADELPHIA

Mention The Review when you write

FIELD-GROWN

Carnation Plants

White Fair Maid.....	\$7.00 per 100
Fair Maid.....	6.00 per 100
Boston Market.....	6.00 per 100
Maceo, Lawson, Patten and Winsor.....	6.00 per 100

Write for 1000 rates

Littlefield & Wyman
North Abington, Mass.

FIELD-GROWN

Carnation Plants

	Per 100	1000
Lawson-Enchantress.....	\$ 6.00	\$ 50.00
Ruby.....	12.00	100.00
Mrs. Chas. Knopf.....	12.00	100.00

Immediate delivery. Plants guaranteed to give satisfaction.

CHAS. KNOPF FLORAL CO.
RICHMOND, IND.

Mention The Review when you write.

YOU Will find all the best offers all the time in the Review's Classified Advs.

Dreer's Special Offer of Araucarias

AND OTHER USEFUL DECORATIVE PLANTS

We have an immense stock of very fine and healthy plants, grown in the open air under slat houses, and, in order to reduce our stock before we have to house them, we offer for September delivery the following special values. Note size of plants offered for the price.



ARAUCARIA EXCELSA.

ARAUCARIA EXCELSA

	Each
4-inch pots, 7 to 8 inches high, 3 tiers.....	\$0.30
6-inch pots, 12 to 14 inches high, 3 tiers.....	.60
6-inch pots, 14 to 16 inches high, 4 tiers.....	.75
7-inch pots, 18 to 20 inches high, 4 tiers.....	1.00
7-inch pots, 22 to 24 inches high, 4 to 5 tiers.....	1.25

ARAUCARIA EXCELSA GLAUCA

5-inch pots, 8 inches high, 2 tiers.....	.75
6-inch pots, 12 to 14 inches high, 3 tiers.....	1.00
7-inch pots, 16 to 18 inches high, 3 to 4 tiers.....	1.50

ARAUCARIA ROBUSTA COMPACTA

6-inch pots, 12 inches high, 3 tiers.....	1.00
6-inch pots, 12 to 14 inches high, 2 to 3 tiers.....	1.25
7-inch pots, 16 to 18 inches high, 3 to 4 tiers.....	1.50

ASPIDISTRA

Lurida, green-leaved, 5-inch pots, 6 to 8 leaves.....	.50
Lurida, green-leaved, 6-inch pots, 8 to 10 leaves.....	.75
Lurida Variegata, variegated leaves, 6-inch pots, 8 to 10 leaves.....	1.00

DRACAENA MASSANGIANA

4-inch pots.....	.50
------------------	-----

EURYA

Latifolia Variegata. Anevergreen shrub with rich dark green foliage, which is beautifully variegated with dark creamy white; an excellent plant for decoration; 40c each; \$4.50 per dozen.

OPHIPOGON JABURAN VARIEGATUS

A most useful variegated foliage plant.....35c each; \$3.50 per dozen

PANDANUS VEITCHII

6-inch pots.....	\$1.00 each
------------------	-------------

For the most complete list of seasonable stock that can be offered at this season of the year, see our current Wholesale List. If you have not received a copy it will be mailed to you on application.

HENRY A. DREER, Inc., 714 Chestnut St., PHILADELPHIA, PA.

Mention The Review when you write.

CARNATIONS

4000 **Enchantress** Carnations, very strong plants, \$50.00 per 1000.

4000 **Prosperity**, \$40.00 per 1000.

3000 **White Seedlings**, medium size, \$35.00 per 1000.

W. A. HAMMOND
RICHMOND, VA.

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Carnation Plants

FIELD-GROWN—READY NOW.

White Perfection Lady Bountiful
White Enchantress

Winona Enchantress
Rose-pink Enchantress

\$6.00 per 100 \$50.00 per 1000

F. DORNER & SONS CO.
LA FAYETTE, IND.

YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.

FIELD-GROWN

Carnation Plants

Strong and Healthy

Mrs. Lawson
Robt. Craig

Lady Bountiful
Rose-Pink Enchantress

\$6.00 per 100; \$50.00 per 1000

PETER REINBERG, 1,800,000 Feet of Modern Glass
35 Randolph Street, Chicago

Mention The Review when you write.

Field-Grown Carnation Plants

All the best varieties at lowest prices. Send for our list.

J.D. Thompson Carnation Co. Joliet, Ill.

Mention The Review when you write.

Field-grown Carnation Plants

Lawson, Variegated Lawson, Sarah Hill,
Winsor and Lloyd

at \$5.00 per 100; \$15.00 per 1000.

POEHLMANN BROS. CO.
MORTON GROVE, ILL.

Mention The Review when you write.

Carnation Plants

Beacon...\$7.00 per 100; \$60.00 per 1000

Winsor... 6.00 " 50.00 "

WHITE BROS.,
Gasport, : New York

Mention The Review when you write.

NEW ORLEANS.

Charles Eble, state vice-president of the Society of American Florists, returned from the convention recently held in Cincinnati, encouraged by what he heard and saw, and hopeful that New Orleans florists will gain by the large representation which were present at the session from this city.

From his observations Mr. Eble said he believed business here was a great deal better than in the north at this time. He found much interest in his exhibit of *Phoenix Roebelenii*, which grows rapidly in this climate, and has orders for plants which will net him fine profit.

Mr. Eble said everyone present at the convention wanted to know about New Orleans, and many of the northern florists said they believed this city should make an effort to secure the convention in the near future. While it would take considerable money to entertain them properly, Mr. Eble expressed his approval of a plan to bring the organization here, as it would mean a step in the right direction, for trade conditions would be greatly benefited.

The delegation which went to Cincinnati was the largest ever attending from this city. Among those who took part in the meetings were: A. Alost, Charles Eble, Peter Chopin, J. A. Newsham, C. W. Eichling, Harry Papworth, M. Cook, U. J. Virgin and B. M. Wichers, of Gretna.

Mr. Eble displayed several of his fine specimens of *Phoenix Roebelenii* in his new store in the Hotel Grunewald on the opening day, September 1. While other florists have grown this palm in this city, Mr. Eble intends to devote special time to it for the purpose of attracting more attention to the local market. He is joined in the movement by the florists who attended the convention and have seen for themselves the magnitude of the association and the opportunities it offers for southern florists to get in touch with the live men in the business.

Field-grown Carnation Plants

No Stem Rot or Rust

	Per 100
Boston Market	\$4.50
The Queen	5.00
Queen Louise	5.00
White Lawson	5.00
Harlowarden	5.00
Lawson	5.00
Enchantress	6.00
White Enchantress	6.00
White Perfection	6.00

Write for full list of varieties and special prices on your full order. Cash with order.

FARNAM P. CAIRD, Troy, N. Y.

Mention The Review when you write.

Asparagus Plumosus Nanus

2½-in. pots, \$3.00 per 100.

Asparagus Sprengeri

2½-in. pots, \$2.50 per 100.

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

Mention The Review when you write.

Miscellaneous Stock

Boston Ferns		Doz.	100	Rubbers		Doz.	100
2½-in.	.....	\$ 0.60	\$ 4.50	4-in.	.....	\$3.00	
5-in.	.....	3.50	25.00				
6-in.	.....	5.00					
8-in.	.....	10.00					
Whitman Ferns				Cyclamen Persicum Giganteum			
2½-in.	.....	.75	5.00	4-5 colors, separate if wanted.			
Scottii Ferns				2-in.	.....	.50	\$ 3.00
2½-in.	.....	.60	4.50	3-in.	.....	1.00	7.00
6-in.	.....	5.00		4-in.	.....	2.00	15.00
Amerpohlii Ferns				5-in.	.....	3.00	25.00
2½-in.	.....	.60	4.50				
3-in.	.....	1.10	8.00				
4-in.	.....	2.00	15.00				
5-in.	.....	3.50					
6-in.	.....	5.00					
Asparagus Plumosus Nanus							
2-in.	.....	.50	3.00				
4-in.	.....	1.50	12.00				
Asparagus Sprengeri							
2-in.	.....	.50	2.50				
3-in.	.....	1.00	6.00				
4-in.	.....	1.25	10.00				
Araucaria Excelsa							
4-in., 2 tiers	.....	5.00	40.00				
4-in., 3 tiers	.....	6.00	50.00				
5-in., 4 tiers	.....	7.50	60.00				
Primroses							
3-in., Chinese Primroses	.....	1.00	6.00				
2-in., Obconica Primroses	.....	.50	3.00				
4 in., Obconica Primroses	.....	1.50					
2-in., Baby Primroses	.....	.50	3.00				

All stock first-class and satisfaction guaranteed. Usual terms to reliable parties. 2% discount for cash with order. C. O. D. orders from unknown parties must remit at least ⅓ before goods are sent.

D. U. AUGSPURGER & SONS CO.

Box 778, PEORIA, ILL.

Mention The Review when you write.

SHASTA

The best and most profitable White Carnation ever offered to the trade. Always pure white, always in bloom, always high grade. \$12.00 per 100; \$100.00 per 1000.

SEND ORDERS TO

PATTEN & CO., Tewksbury, Mass. BAUR & SMITH, Indianapolis, Ind.

Mention The Review when you write.

A New Seedling CARNATION

CONQUEST

Light pink, overlaid with a deep rose pink, the color extending over the petals from the center almost to the edge. The most attractive novelty and money maker for 1910. \$12 per 100; \$100 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.

Mention The Review when you write.

Mary Tolman

A new light pink Carnation that does not fade, for 1910.

\$12.00 per 100; \$100.00 per 1000.

A. E. HUNT & CO., Evanston, Ill.

CHICAGO CARNATION CO., Joliet, Ill.

HUNT BROS., Park Ridge, Ill.

Mention The Review when you write.

SANGAMO

New, brilliant, glistening Pink Carnation for 1910. \$12.00 per 100; \$100.00 per 1000.

A. C. BROWN,

CHICAGO CARNATION CO.,

Springfield, Ill.

Joliet, Ill.

ALWAYS MENTION THE.....

FLORISTS' REVIEW

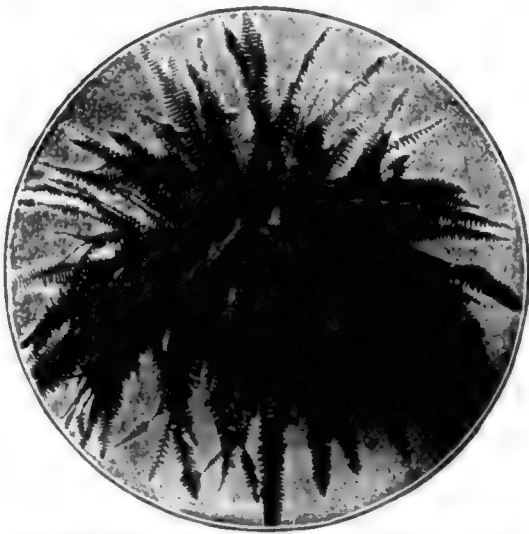
WHEN WRITING ADVERTISERS



Kentia Belmoreana—Lots of them.



Plenty of These.



September is the Month

to stock up for Winter and still get the benefit of two good growing months at little expense. All Plants listed except Ferns travel a long distance safely by freight. We desire to reduce our immense stock and are sending out exceptional values.

KENTIA BELMOREANA

2 1/2-in.	\$1.50 per doz.; \$10.00 per 100
3-in.	2.50 20 00
4-in. pots, 4 to 5 leaves, 12 to 14 inches high.	Each \$0.25 Doz. \$ 3.00
5 in. pots, 4 to 5 leaves, 16 to 18 inches high.	.50 6.00
5-in. pots, 5 to 6 leaves, 18 to 20 inches high.	.75 9.00
6-in. pots, 5 to 6 leaves, 20 to 22 inches high.	1.00 11.75
7-in. pots, 6 to 7 leaves, 25 to 28 inches high.	1.50 17.50
7 in. pots, 6 to 7 leaves, 28 to 32 inches high.	2.00 23.50

KENTIA FORSTERIANA

5-in. pots, 4 to 5 leaves, 16 to 18 inches high.	.50 5.75
6-in. pots, 5 to 6 leaves, 18 to 22 inches high.	.75 8.75
6-in. pots, 5 to 6 leaves, 23 to 25 inches high.	1.00 11.50
7-in. pots, 5 to 6 leaves, 26 to 30 inches high.	1.50 17.50
7-in. pots, 5 to 6 leaves, 32 to 36 inches high.	2.00 23.50

MADE-UP KENTIA FORSTERIANA

Pots	Leaves	In. High	Each
8-in.	16 to 18	30 to 36	\$2.50

MADE-UP KENTIA BELMOREANA

Pots	Leaves	In. High	Each
8-in.	16 to 18	30 to 36	\$2.50

Araucaria Excelsa

Pots	Leaves	In. High	Each	Doz.
5-in. pots, 3 to 4 tiers			\$0.50	\$ 5.00
6-in. pots, 3 to 4 tiers			.75	8.75
6 in. pots, 4 tiers			1.00	11.50

Araucaria Glauca

Pots	Leaves	In. High	Each	Doz.
6-in. pots, 3 to 4 tiers			\$1.25	\$14.75
6-in. pots, 4 tiers			1.50	17.50

Araucaria Compacta

6 in. pots, 3 tiers, each.	\$1.25; doz., \$14.50
----------------------------	-----------------------

Assorted Table Ferns

Selected stock	\$3.00 per 100
----------------	----------------

FERNS

Boston		Per 100
2 1/2-in.		\$ 5.00
4-in.		15.00
5-in.		25.00
7-in.		50.00
7-in., heavy.		75.00

Whitmani

2 1/2-in.	5.00
3-in.	8.00
4-in.	25.00
7-in.	75.00
Extra fancy, 9-in.	each, 1.50

Adiantum Croweanum

5-in.	\$3.00 per doz.; \$25.00 per 100
-------	----------------------------------

These are a bargain.

Cocos Palms

2-in. pots	\$20.00 per 100
------------	-----------------

Aspidistra Green

6-in.	\$1.00 each
7-in.	1.50 each

Aspidistra Variegated

6-in.	\$1.25 each
7-in.	1.50 each

Asparagus Sprengeri

3-in.	\$5.00 per 100
-------	----------------

Asparagus Plumosus

Per 100	
2 1/2-in.	\$ 3.00
3-in.	6.00
4-in.	10.00
5-in.	12.50

Rubber Plants

5-in. pots, 15 inches high	per doz., \$4.00
----------------------------	------------------

Phoenix Canariensis

Each	
7-in. pots, 20 to 24 inches high	\$1.25
8-in. pots, 28 to 30 inches high	1.50
9-in. pots, 30 to 36 inches high	2.00

Phoenix Roebelenii

Per doz.		Per 100
2 1/2-in.	\$2.50	\$20.00
3-in.	3.00	25.00

Better than Cocos Palms for center of dishes.

Fancy Leaved Crotons

4-in.	\$5.00 per doz
5-in.	9.00 per doz.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write

Nephrolepis Pruessneri

For sale at the following prices for strong, well established plants. Orders filled in rotation.

2 1/2-in. pot plants	\$3.00 per doz.
3 -in. pot plants	4.00 per doz.
4 -in. pot plants	6.00 per doz.
5 -in. pot plants	9.00 per doz.

CASH WITH ORDER

J. D. PRUESSNER

Trust Bldg. Galveston, Tex.

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

Asparagus Sprengeri Tenuissimus and Plumosus

From 4-inch pots, ready for 6-inch, \$8.00 per 100.

ELMER D. SMITH & CO., Adrian, Mich.

Mention The Review when you write.

Crotons Ficus Pandurata and Novelties

ROBERT CRAIG CO.

Market and 49th Sts.,

PHILADELPHIA, PA.

Julius Roehrs Co. RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc., Etc.

Send for Price List

Always mention the Florists' Review when writing advertisers.

Heacock's Kentias

Our stock consists of healthy, HOME-GROWN
WELL ESTABLISHED Plants. :: :: ::



Areca Lutescens

6-inch pot, 3 plants in pot, 24 to 26 inches high.....each, \$0.75
6-inch pot, 3 plants in pot, 26 to 28 inches high.....each, 1.00
7-inch pot, 3 plants in pot, 30 to 32 inches high.....each, 2.00

Cocos Weddelliana

2½-inch pot, 8 to 10 inches high.....per 100, \$10.00
2½-inch pot, 10 to 12 inches high.....per 100, 15.00

Kentia Belmoreana

5-inch pot, 6 to 7 leaves, 18 inches high.....per doz., \$6.00 Per 100, \$50.00
6-inch pot, 6 to 7 leaves, 22 to 24 inches high.....each, 1.00 Per doz., 12.00
6-inch pot, 6 to 7 leaves, 24 to 26 inches high.....each, 1.25 Per doz., 15.00
7-inch pot or tub, 6 to 7 leaves, 34 to 36 inches high.....each, 2.50 Per doz., 30.00
9-inch tub, 6 to 7 leaves, 42 to 48 inches high, very heavy.....each, 5.00
9-inch tub, 6 to 7 leaves, 48 to 54 inches high, very heavy.....each, 6.00

Kentia Forsteriana

5-inch pot, 6 leaves, 18 to 20 inches high.....each, .50 Per doz., 6.00
6-inch pot, 5 to 6 leaves, 28 to 30 inches high.....each, 1.00 Per doz., 12.00
6-inch pot, 6 leaves, 30 to 32 inches high.....each, 1.25 Per doz., 15.00
6-inch pot, 6 leaves, 34 to 36 inches high.....each, 1.50 Per doz., 18.00

Made-up Kentia Forsteriana

7-inch pot or tub, 4 plants in pot, 36 inches high.....each, \$2.50
9-inch tub, 4 plants in tub, 42 to 48 inches high.....each, 5.00

Joseph Heacock Co., Wyncote, Pa.

Mention The Review when you write.

NEWBURGH, N. Y.

The REVIEW for September 2, page 46, contains an interesting note regarding the Champion peach. This variety also flourishes in the eastern part of New York state. The REVIEW's correspondent, last week, paid a visit to the peach orchard of E. W. Barnes & Son, of Middle Hope, a short drive out, where a splendid sight was presented. Situated on rolling land a short distance back from the noble Hudson, and on the highest point in Orange county, this orchard, comprising twenty-five acres, is planted with two varieties, Champion for early and Elberta for late. At the time of writing the Champion is in full crop and yielding enormously—so well that the fortunate owners figure that the returns being received from the New York and Boston markets will more than pay for the whole farm.

The trees are in their fourth year and are perfectly healthy. They are planted 8x16 feet apart and 8,000 are in full bearing—a grand sight. The proportion of undersized fruits is remarkably small. I never saw finer specimens. They equal the choicest grown under glass or upon walls. Next winter every other tree will be taken out, to prevent crowding. Wherever there are misses, apples are planted, with a view to a future apple orchard.

M.

ROCK ISLAND, ILL.—Henry Meyer, who for eight years conducted the Longview greenhouses, but withdrew from the business about a year ago, has decided to again enter the florists' trade. He has secured rooms in the Elks building for that purpose.

Palms, Etc.

Choice, Home-grown Stock, Clean, Strong and Healthy

KENTIA BELMOREANA, 6-in. pots, 75c, \$1.00, \$1.25, \$1.50; made-up, handsome and bushy, 6-in. pots, \$1.25, \$1.50; 8-in. pots, \$3.00, \$3.50, \$4.00 and \$5.00.

KENTIA FORSTERIANA, made-up, several plants together, 7-in. pots, \$1.50 and \$2.00.

LATANIA BORBONICA, strong, 6-in. pots, 75c; 7-in. pots, \$1.00, \$1.25.

ARECA LUTESCENS, 6-in. pots, \$1.00; 8-in. pots, \$2.50, \$3.00.

PANDANUS VEITCHII, 6-in., \$1.00. **Pandanus Utilis**, 6-in., 50c and 75c.

COCOS WEDDELLIANA, **PHOENIX ROEBELENI**, **DRACAENA SANDERIANA**, ETC.

For full assortment, descriptions, etc., send for Price List.

CHAS. D. BALL
HOLMESBURG, PHILADELPHIA, PA.

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Decorations Will Soon Start

Don't neglect ordering your palms. Our stock is the largest we ever have had and the quality is excellent throughout. The following is a list of varieties and sizes specially suited to present needs. Order now.

Cocos Weddelliana

2-in.	\$1.50 per doz.
3-in.	2.50

Areca Lutescens

We wish to call special attention to our Arecas in 7, 8 and 9-inch; they are especially fine and good value. We know customers will be pleased with them.

Size pot	Each	Doz.
3-in.		\$ 2.00
4-in.	\$0.25	3.00
5-in.	.50	5.00
7-in.	2.00	24.00
8-in.	3.00	36.00
9-in.	5.00	60.00

Kentia Belmoreana

The following list of Kentias shows an exceptionally fine lot of perfect plants, sure to give satisfaction.

Pot	Leaves Height	Per doz.
2 1/2-in.	4-8-10	\$1.50
3-in.	4-10-12	2.50
		Each
4-in.	4-5-14-16	\$0.35
6-in.	5-6-24-28	1.50
7-in.	6-7-30-34	2.50
8-in.	6-7-30-36	4.00
8-in.	7-9-36-42	6.00

Made-up Plants

7-inch, 30-36 in. high, 3 plants in pot, each, \$3.50.



Kentia Belmoreana

We never saw a better lot of Kentias than we are offering this season. Sure to please you.

Phoenix Roebelenii

3-in. pots.....25c each; \$3.00 doz.
Very pretty for center of ferneries; hardy and just as graceful as a Cocos.

4-in.50c each; \$6.00 doz.
7-in., 18 to 24 in. high.....\$2.50 each

Boston Ferns

We have a large stock of Bostons in retailable sizes, as follows:

	Doz.
6-in., fine stock.....	\$ 5.00
7-in., " ".....	9.00
8-in., " ".....	12.00
Boston Fern Baskets.....	\$1.00 each

Asparagus Sprengeri

	doz.	100
3-in.....	\$0.75	\$ 6.00
4-in.....	1.50	12.00
Sprengeri Baskets.....		\$1.00 each

An exceptionally choice lot of

Asparagus Plumosus

in 2, 3 and 4-in. pots, that is sure to give entire satisfaction.

	Per doz.	100
2-in. pots.....	\$0.50	\$ 3.00
3-in. pots.....	.75	6.00
4-in. pots.....	1.50	12.00

Ferns for Dishes

Assorted, leading varieties.

2 1/2-in. pots.....\$3.00 per 100

When ordering ferns you should include some of the following grasses, as they mix in prettily with ferns in dishes.

Poa trivialis variegata, 2 1/2-in. pots, 50c doz. Acorus graminifolia variegata, Reineckia variegata.

KENTIA FORSTERIANA

Pot	Height	Leaves	Per doz.
2-in.	6-7	3-4	\$1.50
3-in.	10-15	4-5	2.00
4-in.	16-18	5-6	4.50
			Each
5-in.	24-28	5-6	\$0.75
6-in.	28-30	5-6	1.00

Pot	Height	Leaves	Each
6-in.	30	5-6	\$1.25
7-in.	32-34	5-6	1.50
7-in.	36-40	6-7	2.50
7 in.	42-44	6-7	3.50
8-in.	44-54	6-7	5.00
9-in.	60-62	6-7	7.00

Made-up Plants

7-in. tubs, 30-34 high, 4 plants in tub.....	\$ 3.00
8-in. " 42-46 " 4 " " ".....	5.00
9-in. " 48-50 " 4 " " ".....	6.00
10-in. " 54-60 " 4 " " ".....	10.00
Large specimens.....	\$15.00 to 18.00

We can recommend the above as good values, and will say they are fine, perfect plants, thoroughly established and sure to give satisfaction. Get your name on our mailing list by sending for our catalogue.

George Wittbold Co., 737 Buckingham Place
CHICAGO

Mention The Review when you write.

Pansies

Through direct importation from German specialists, I can offer you the best on the market in separate colors.

GIANT TRIMARDEAU - Snow Queen (white), Golden Queen (pure yellow), Emperor William (bright blue), Lord Beaconsfield (dark blue and white), Mme. Perret (wine red), Cardinal (red).

The Lancaster strain of Mixed Pansies is known everywhere; mixed with the best imported seed gives the true **GIANT PRIZE PANSIES**.

Seedlings, ready after Sept. 15-

Per 1000.....\$ 3.00

Transplanted, ready after Oct. 15-

Per 1000..... 10.00

ORDERS BOOKED NOW

RUDOLPH NAGEL, Lancaster, Pa.

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THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO

Mention The Review when you write.

Seasonable Stock READY NOW

Primula Sinensis, from excellent strain of seed. Alba Magnifica, Bright Pink and Improved Cheswick Red, strong, 2 1/2-in. pot plants, \$3.00 per 100; \$25.00 per 1000.

Adiantum Croweanum, undoubtedly the best Adiantum for cutting or house culture. Strong 4-in. pot plants, \$15.00 per 100; 5-in. pot plants, \$25.00 per 100.

Pteris Argyræa and Tremula, sturdy, 2 1/2-in. pot plants, \$3.00 per 100; \$25.00 per 1000.

Araucaria Excelsa, 5-in. pot plants, 3 tiers, 10 to 12 in. high, 60c each; 6-in. pot plants, 3 and 4 tiers, 12 to 15 in. high, 75c each.

Collection of Ferns for dishes, 2 1/2-in. pot plants-Pteris Adiantoides, Alexandria, Cretica Albo-Lineata, Magnifica, Mayii, Serrulata, Wimsettii, \$3.00 per 100; \$25.00 per 1000.

Kentia Forsteriana, several plants in a pot, bushy, clean stock, just the thing for decorating:

7-in., 34 to 36 in. high, at \$2.50 each.
8-in., 36 to 40 in. high, at 3.50 each.
8-in., 40 to 44 in. high, at 4.50 each.
10-in., 44 to 48 in. high, at 6.00 each.
10-in., 4 1/2 to 5 ft. high, at 8.00 each.

Christmas or Celestial Peppers, 2 1/2-in. pot plants, ready for a shift, \$4.00 per 100.

The Storrs & Harrison Co., Painesville, O.

Always mention the Florists' Review when writing advertisers.

MINNEAPOLIS.

The Market.

A sudden change to cool weather brought a good business spurt, but, owing to this change and some dark days, stock was at a premium. Roses and carnations are small and scarce. Outdoor stock is falling off rapidly. There are quite a few speciosum and some Harrisii lilies on the market, but everything else is at a premium.

Next week being Fair week, there will not be much doing in extra orders, but out-of-town visitors will be here looking over the prospects, and placing orders for the coming season.

Various Notes.

The space allotted florists at the State Fair has never been adequate, nor the prizes commensurate with the stock required to make a favorable showing. Therefore, with a view to getting a better line of accommodations, etc., at the meeting of the State Florists' Association at St. Paul, September 2, resolutions were adopted and will be distributed throughout the state, and to the board of managers, and it is hoped that conditions will be remedied in the near future.

The officers for the coming year for the Minnesota State Florists' Association are as follows: President, Theo. Wirth; vice-president, Aug. S. Swanson; secretary, J. Jorgenson; treasurer, E. Nagel. Executive committee, S. D. Dyringer, A. J. Smith, Prof. Cady, O. J. Olson.

John Monson attended the Winnipeg florists' flower show last week, acting as judge, and professed himself delighted with the country and with the treatment received from brother florists there.

Miss Whitted had a good week, with some weddings and funerals.

E. Nagel & Son have their place in shipshape order, and find business good.

Oscar Carlson is cutting some good roses, and in large quantities.

M. E. M.

GRAND RAPIDS, MICH.—W. L. Cukerski, at Valley avenue and Fulton street, has taken out a permit for the construction of a greenhouse, to cost about \$4,000.

PITTSFIELD, MASS.—Foote & Jones have been given the contract for building the greenhouses on Arthur N. Cooley's place on Crofut street. Work begins at once.

IMPORTED ORCHIDS

JUST TO HAND

Cattleya Trianae
Cattleya Gigas
Odontoglossum Crispum

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

Mention The Review when you write.

800 Smilax Plants

from 2 1/4-in. pots, good, strong plants, \$1.50 per 100; the whole lot for \$10.00.

For cash only.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.

Mention The Review when you write.

FRESH
STOCK

ORCHIDS

Guaranteed
in Good
Order

ORDER NOW and insure prompt delivery of Plants in dormant state.

CATTLEYAS

Mendelii
MossiaeSpeciosissima
GigasGigas Sanderiana
Chrysotoxa or Aurea

Direct importations. Send for price list.

G. L. FREEMAN, 388 Appleton St., HOLYOKE, MASS.

Mention The Review when you write.

Hardy Perennials

	Per 100
Aquilegia —Columbine	\$5.00
Campanula —Bellflower	5.00
Gaillardia	4.00
Gypsophila —Baby's Breath	5.00
Hardy Pinks	4.00
Iris —German	4.00
Lathyrus —Hardy Sweet Pea	6.00

	Per 100
Oriental Poppies	\$ 5.00
Phlox	\$5.00 to 10.00
Platycodon —Japanese Bellflower	5.00
Rudbeckia	5.00
Salvia —Meadow Sage	5.00
Shasta Daisies	4.00
Yuccas	5.00

Special prices on field-grown stock for fall shipment. Send for our list.

Mosbæk Greenhouse Co., Onarga, Ill.

Mention The Review when you write.

ORCHIDS

We have collected and imported all the commercial Cattleyas; will have again

Cattleyas Lawrenceana, Gaskelliana, Dowiana and Percivaliana.

Write today.

CARRILLO & BALDWIN, SECAUCUS, N. J.

Mention The Review when you write.

ORCHIDS

Arrived in fine condition:

Cattleya Gigas Sanderiana, Cattleya labiata and Cattleya Schroederiae.

Write for catalogue and special lists.

Lager & Hurrell, Summit, N. J.

Mention The Review when you write.

ORCHIDS!

Just to hand, a fine lot of

C. LABIATA, C. GIGAS, SANDERIANA and D. BIGIBBUM**ORDONEZ BROS., 41 W 28th St., New York AND MADISON, N. J.**

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Fine Quality Orchid Peat

25-bbl lots	80c per bbl
50-bbl lots	75c per bbl
100-bbl lots	70c per bbl

Osmunda roots.

WM. MATHEWS, Utica, N. Y.

DON'T MISS

Looking over our adv. in April 23 and May 6 issues. We offered some great values. Some fine Rubbers offered at \$3.00 and \$4.00 doz.

Our Flowering Begonias are fine.

THE REESER FLORAL CO., Urbana Ohio

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Choice Stock

Primula Obconica

Ronsdorfer hybrids, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000.

Chinese Primulas

Very best English and French strains, 2 1/2-in. pots, \$3.00 per 100, \$25.00 per 1000; 3 1/2 in., 75c per doz., \$5.00 per 100.

Asparagus Plumosus

2 1/4-in., 50c per doz., \$3.50 per 100; 3-in., 85c per doz., \$6.00 per 100.

Ferns

For dishes, assorted varieties, 2 1/4-in. pots, \$3.00 per 100; \$25.00 per 1000.

Christmas Peppers

2 1/4-in., \$2.50 per 100.

Cissus Discolor

3 1/2-in., \$1.50 per doz., \$10.00 per 100.

Ficus Elastica

22 to 24-in., \$6.00 per doz., \$50.00 per 100.

Cash with order.

Frank Oechslein, 4911 Quincy St., Chicago, Ill.

Formerly Garfield Park Flower Co.

Order now for immediate delivery.

BEGONIA GLOIRE DE LORRAINE

2 1/4-inch, \$15.00 per 100; \$140.00 per 1000.

POINSETTIAS

2 1/4-inch \$5.00 per 100; \$45.00 per 1000.

Primula Obconica and Chinensis

2 1/4-inch, \$3.00 per 100; \$25.00 per 1000.

CYCLAMEN PERS. GIGANTEUM

4-in., Sept. delivery, \$15.00 per 100.

SCRANTON FLORIST SUPPLY CO.

201 N. 7th Street, SCRANTON, PA.

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Florists' Review

When Writing Advertisers

Wholesale Trade List

Araucaria excelsa, fine plants, 3 tiers, 5-in. pots, 50c each.
Asparagus Sprengerii, 2½-in. pots, \$2.00 per 100.
Asparagus plumosus, tenuissimus and comorensis, 5-in. pots \$2.00 per doz.
Cycas Palms, fine shaped plants, 8-10 leaves, 10c per leaf.
Clematis paniculata, 8-in. pots, \$5.00 per 100.
Crotons, fancy varieties, 4-in. pots, \$2.00 per doz.
Ampelopsis Veitchii, 4-in. pots, \$10.00 per 100.
Vincas, var., 4½-in. pots, \$10.00 per 100.
Begonia Vernon, in full bloom, 4-in. pots, \$1.00 per doz.
Ivy, hardy English, well grown plants, \$10.00 per 100.
Ferns for dishes, asst. varieties, 2½-in. pots, \$3.00 per 100.
Dracaena indivisa, fine plants, 5-in. pots, \$3.00 per doz.
Swainsona alba, 8-in. pots, \$5.00 per 100.
Smilax, from 3 in. pots, \$1.00 per 100.
Ferns, Boston and Scottii, 5-in. pots, \$2.00 per doz.; 4-in. pots, \$1.50 per doz.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

Mention The Review when you write.

2000 Whitmani FERNS

Satisfaction of your money back

Satisfaction of your money back

From bench, ready for 5-in. pots, \$20.00 per 100; 4-in. pots, \$15.00 per 100.

Barrowsii

Ready for 5-in. pots, \$15.00 per 100.

Orders booked for field-grown

Princess of Wales Violets

Fine plants, \$6.00 per 100; \$50.00 per 1000.

The Carl Hagenburger Co.

West Mentor, Ohio

Mention The Review when you write.

100,000 Ferns FOR FERN DISHES

NOW READY

Good varieties, fine plants, 2-inch pots, \$3.00 per 100; \$25.00 per 1000.

JOHN BADER

48 Ravine Street, N. S., PITTSBURG, PA.

Mention The Review when you write

For Sale

Private collection of large, old, rare **PALMS AND PLANTS**

in excellent condition; owner is doing away with greenhouse. 2 *Cycas Revoluta*, \$25.00 each; 2 *Phoenix Reclinata*, 5 *Latania Borbonica*, 1 *Areca Verschaffeltii* and 1 *Alsophila Australis*, \$10.00 each; 1 *Strelitzia Reginae*, 1 *Monstera Deliciosa*, 1 *Kentia Belmoreana*, 1 *Alsophila Australis* and 1 *Rhapis flabelliformis*, \$5.00 each; 2 *Bougainvillea Sanderiana*, \$2.50 each; 2 *Bougainvillea Sanderiana*, \$1.00 each.

Apply, David McCracken, for Mrs. Roberts, Sala, Pa., near Philadelphia.

PROSPERITY

Open your eyes. Look! The great wave of prosperity, never nearer, now knocking at your door. Why not for you?

Let us fill up our houses with *Araucarias* fine, With Ferns that are better than before. For Palms that are stately should in our windows shine, So our stores will have patrons evermore. Let us wend our way to Aschmann's, and choose the best he grows,

The plants that we need, he has galore; And as we count our profits, see the end of all our woes. While hard times come again no more. Many days have you lingered about my greenhouse door, And hard times come again no more.

Four Houses Filled with the Best. With What? Sure, with ARAUCARIAS, Our Specialty



Araucarias our specialty. More in favor than ever before.

We are one of the largest importers of these well-known and beautiful evergreen decorative plants, the *Araucaria Robusta Compacta*, *Excelsa Glauca* and *Excelsa*.

Araucaria Robusta Compacta, 6-in. pots, 3-yr.-old, 3 tiers, \$1.25, \$1.50 and \$1.75.

Araucaria Excelsa Glauca, this is the blue-green variety, combining grace and beauty, and is much admired; 6-in. pots, 4-yr.-old 3 to 4 tiers, 14 to 20 inches high, and as wide, \$1.00, \$1.25 and \$1.50.

Specimen Glaucas, 25 to 35 inches high, \$2.00 to \$2.50 each.

Areca Lutescens, 4-in., made up of 3 plants, 25c; 5-in., made up of 3 plants, 35c.

All goods must travel at purchaser's risk. Cash with order, please.

Please state if you want stock shipped in or out of pots.

Godfrey Aschmann, 1012 West Ontario St. Philadelphia, Pa.

IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

Mention The Review when you write.

GERANIUMS SPECIAL OFFER FOR SEPTEMBER ONLY..

105 Double Geraniums, 7 each of 15 varieties, our selection from those listed in our 1909 Geranium Catalogue as newer varieties of Special Merit, by express pre-paid, for \$4.00; 1000 not prepaid, for \$25.00; 100 in 20 Standard Varieties, prepaid, for \$3.00; 1000, not prepaid, for \$18.50. Cash with order.

Don't forget that we are preparing to furnish you with the very best Geraniums grown, in 2-in. pots, and at the right price. November and December prices ready for mailing. An immense stock ready for immediate shipment. \$2.00 per 100 and up.

A cordial invitation is extended to all interested to attend our

Third Annual Dahlia and Geranium Show

Sept. 28, 29, 30 and Oct. 1. Come to Cowenton on B. & O. R. R. Trains leave Camden Station, Baltimore, 8:00 and 11:50 a. m.; 2:10 and 5:00 p. m.; 24th and Chestnut Streets, Philadelphia, 8:15 a. m. daily during the show.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MD.

Mention The Review when you write.

Whitmani Ferns

2½-inch, \$3.00 per 100; \$25.00 per 1000.

John A. Doyle, Springfield, Ohio

Viburnum Pilcatum

Spiraea Prunifolia, *Deutzia Lemoinel*, *Berberis Thunbergii*, *Altheas* and other shrubs. Send for list.

The Conard & Jones Co. WEST GROVE, PA.

Classified Ad Department



It Pays

ADIANTUMS.

Adiantum Croweanum, undoubtedly the best adiantum for cutting or house culture, strong 4-in. pot plants, \$15.00 per 100; 5-in. pot plants, \$25.00 per 100.

Storrs & Harrison Co., Painesville, O.

ALTERNANTHERAS.

Alternantheras. To close quick, the balance of red and green, fine plants, 2-in., \$1.00 per 100. Cash with order.

Geo. M. Brinkerhoff, Springfield, Ill.

Alternanthera aurea nana, fine stock plants from 2 1/4-in. pots, \$1.50 per 100.

Mosback Greenhouse Co., Onarga, Ill.

ALYSSUM.

Sweet alyssum, double giant, 2 1/4-in., \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

AQUATICS.

Water hyacinths, \$2.00 per 100; \$10.00 per 1000. Red, white, yellow and blue water lilies, 15c each. Pink lotus, 25c each.

B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucaria excelsa, 5-in. pot plants, 3 tiers, 10 to 12 in. high, 60c each; 6-in., pot plants, 3 and 4 tiers, 12 to 15 in. high, 75c each.

Storrs & Harrison Co., Painesville, O.

Araucaria excelsa from 2-in. pots, 5 to 6 in. high, seedlings with two tiers, \$16.00 per 100. F. Ludemann, 3041 Baker St., San Francisco, Cal.

Fine Araucaria excelsa, in 6-in. pots, 60c each. Holton & Hunkel Co., Milwaukee, Wis.

Araucarias, 4-in., 75c; 5-in., \$1.00.

Geo. A. Kuhl, Pekin, Ill.

ASPARAGUS.

150,000 asparagus seedlings. Sprenger, 75c per 100; \$6.00 per 1000. Plumosus nanus, 90c per 100; \$7.50 per 1000. 500 at 1000 rate. Charges prepaid. Sprenger, 2-in., \$1.50 per 100; \$12.50 per 1000. Cash, please.

Reeser & Youngstrand, Springfield, O.

Asparagus plumosus, 500 3-in., strong plants, \$3.50 per 100; 700 2 1/2-in., \$2.50 per 100. Asparagus Sprenger, 400 2 1/2-in., \$2.50 per 100; 400 2-in., \$2.00 per 100.

Cowan's Greenhouses, Oxford, Pa.

Asparagus plumosus, 1000 5 and 6-in., just the right size plants to use for a new bed to grow for strings, \$15.00 per 100, \$125.00 per 1000.

Erie Floral Co., Erie, Pa.

Asparagus plumosus nanus, strong plants, from 2 1/4-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Asparagus plumosus, strong plants, out of 2-in. pots, \$25.00 per 1000. Sprenger seedlings, out of flats, \$4.00 per 1000.

James Hamilton, Mt. Washington, Md.

Asparagus plumosus, strong, 2 and 3-in., \$3.00 and \$5.00 per 100. Sprenger, extra heavy, 3-in., \$5.00 per 100. Cash.

Frank Sokol, College St., Worcester, Mass.

FINE FOR PLANTING.

Fine Sprenger, 2 and 2 1/2-in., \$2.00 and \$2.50. Fine plumosus, full value, \$2.50 and \$5.00.

W. H. Gullett & Sons, Lincoln, Ill.

Asparagus plumosus, 2 1/4-in., 50c per doz., \$3.50 per 100; 3-in., 85c per doz., \$6.00 per 100. Cash. F. Oechslein, 4911 Quincy St., Chicago.

Asparagus plumosus seedlings, \$7.50 per 1000; large plants and clumps, \$4.00 and \$6.00 per 100.

Peter Mack, Orlando, Fla.

40,000 Asparagus Sprenger, large, strong seedlings, March sown, 60c per 100; \$5.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Asparagus Sprenger, from flats, ready for 4-in. pots, 75c per 100; 2-in., \$1.25 per 100.

W. C. Scovell, Malta, Ohio.

Asparagus plumosus, 2 1/4-in., 3c; 4-in., 10c. Sprenger, 2 1/4-in., 2 1/2c; 3-in., 5c; 4-in., 10c.

Mosback Greenhouse Co., Onarga, Ill.

Asparagus plumosus nanus, 2 1/4-in. pots, \$2.00 per 100; Sprenger, 2 1/4-in. pots, \$1.50. Cash.

Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, from 2 1/4-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order.

Floral Hill Gardens, Chatham, N. J.

Rates for advertising in this department
10 cents a line net, per insertion.

Asparagus plumosus, very strong, 2 1/2-in., \$3.00 100, \$25.00 1000; 3-in., \$5.00; 4-in., \$8.00.

Chas. A. Moss, Spartanburg, S. C.

Asparagus clumps, 2 years old, fine for strings, \$5.00 per 100; \$45.00 per 1000. Cash.

Joseph Wood, Spring Valley, N. Y.

Asparagus plumosus nanus, unusually stocky, 2 1/4-in., \$2.50; 2 1/2-in., \$2.00 per 100.

J. H. Myers, Altoona, Pa.

Asparagus plumosus, strong 2-in., \$3.00 per 100; Sprenger, 2-in., \$2.00 per 100.

Wettlin Floral Co., Hornell, N. Y.

Extra good Asparagus plumosus, 6-in., \$15.00 per 100; Sprenger, \$10.00 per 100.

South Bend Floral Co., South Bend, Ind.

Asparagus Sprenger, 2 1/2-in., extra fine, ready for 3 or 4-in., \$2.75 per 100.

Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, 2 1/2-in., \$2.00 per 100; Sprenger, 2 1/2-in., \$1.50 per 100.

J. C. Schmidt, Bristol, Pa.

Asparagus plumosus nanus, 4-in., extra fine, large plants, \$8.00 per 100.

Scharff Bros., Van Wert, Ohio.

Asparagus plumosus, nice, bushy plants, 2-in., 2c; \$18.00 per 1000. Cash.

Henry M. Humfeld, Frankfort, Ind.

Asparagus plumosus, field-grown, ready for 5-in. pots, \$15.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Last lot of good Asparagus Sprenger plants, from flats, \$5.00 per 1000.

B. H. Haverland, R. R. 2, Mt. Healthy, O.

Asparagus plumosus, extra strong, 2-in., ready for shift, \$2.00 per 100.

J. A. Swartley & Sons, Sterling, Ill.

Asparagus Sprenger, 2 1/2-in. pots, strong plants, \$2.50 per 100.

Virginia Nursery Co., Purcellville, Va.

800 fine Asparagus plumosus plants from 4-in. pots, \$8.00 per 100.

S. A. Clever, R. D. 2, Bellville, O.

Asparagus plumosus, nice, healthy plants, \$6.00 per 100.

R. R. Davis & Co., Morrison, Ill.

Asparagus Sprenger, strong, 3-in., ready for 5-in., only 4c.

Cottage Greenhouses, Litchfield, Ill.

500 Asparagus Sprenger, strong for benching, \$4.00 per 100.

Parkside Greenhouses, 1457 E. 70th St., Chicago.

ASPARAGUS PLUMOSUS NANUS.

Extra large, heavy strings, 50c each.

W. H. ELLIOTT, BRIGHTON, MASS.

Plumosus and Sprenger, strong 2-in., \$2.00 per 100. C. H. Frey, 1133 O St., Lincoln, Neb.

Asparagus plumosus and Sprenger. Write for price list.

Geo. A. Kuhl, Pekin, Ill.

Plumosus, 2 1/2-in., 2 1/2c; Sprenger, 3 and 4-in., 3c and 6c.

Roney Bros., West Grove, Pa.

Asparagus Sprenger, extra good, 2-in., \$2.00 per 100.

John Weiland, Evanston, Ill.

Asparagus Sprenger, good 4-in., \$8.00 per 100. Cash.

P. N. Obertin, Kenosha, Wis.

Asparagus Sprenger, 2 1/2-in., \$3.00 100; 3 1/2-in., \$6.00 100. Bannister Bros., Syracuse, N. Y.

Asparagus plumosus, 3 1/2-in., extra fine, \$6.00 per 100. Cash. K. Daut, Decatur, Ill.

Asparagus Sprenger, good stock, 2-in., \$2.00 per 100. N. H. Gano, Martinsville, Ind.

Asparagus plumosus nanus and Sprenger, 2-in., 2c. Byer Bros., Chambersburg, Pa.

Asparagus Sprenger, \$1.50 per 100; \$15.00 per 1000. Albert M. Herr, Lancaster, Pa.

Asparagus plumosus nanus, 4-in., strong, 10c. Hammerschmidt & Clark, Medina, O.

Asparagus plumosus nanus, 2-in., \$2.50 per 100. Loyd C. Bunch, Fredonia, Kan.

1500 Asparagus plumosus, 2-in., \$2.00 100. A. J. Graves, Bloomington, Ill.

Asparagus plumosus nanus, 2-in., 2c. Fine. U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprenger, 3-in., \$4.00 per 100. Marion Floral Co., Marion, Ind.

Extra strong, 4-in. A. Sprenger, \$7.00 100. Elson Helwig, Marion, Ohio.

A. plumosus nanus, Sprenger, 2-in., 2c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

BAY TREES.

BAY and BOX TREES in all sizes. Pyramid and standard. Write for list.

Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonia Rex my specialty. Strong, from flats, ready for 4-in. pots, \$3.00 per 100; \$25.00 per 1000. Louise Closson, Bertha MacGregor and Clementinae, strong, 2 1/2-in. pots, \$6.00 per 100. Write for other sizes out of pots.

Chas. A. Moss, Spartanburg, S. C.

Begonia Gloire de Lorraine, stocky plants from 2 1/4-in. pots, \$10.00 per 100, \$80.00 per 1000; from 5-in. pots, ready for shift, \$5.00 per doz., \$35.00 per 100. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Fancy-leaved Rex begonias, assorted colors, 4-in., fine stock, ready for a shift, 10c; 6-in., ready for a shift, 20c. These are fine, none better or as good for the money. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

Begonias, 15 flowering varieties, mixed, fine, stocky plants, in bloom, from 4 to 6-in. pots, 5c to 15c each, for want of room. A bargain; try them. Alonzo J. Bryan, Washington, N. J.

BEGONIA GLOIRE DE LORRAINE. Leaf cuttings for immediate delivery, from 2 1/4-in. pots, \$12.00 per 100; \$100.00 per 1000.

JULIUS ROEHRS CO., Rutherford, N. J.

Rex begonias. A fine assortment of 12 named varieties from 2 1/4-in. pots, strong plants, \$4.00 per 100. Virginia Nursery Co., Purcellville, Va.

REX BEGONIAS my specialty. Largest collection. \$5.00 per 100; \$45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Begonias, 8 var., flowering, 4-in., extra strong, only 10c. Hammerschmidt & Clark, Medina, O.

Begonia rubra, large plants, 2-in., \$2.50 100; \$25.00 1000. E. B. Randolph, Delavan, Ill.

Begonia Rex, 3-in., \$5.00; 2 1/2-in., \$4.00 per 100. Herms Floral Co., Portsmouth, O.

Begonia Rex, 10 good varieties, 3-in., \$8.00 per 100. C. H. Frey, 1133 O St., Lincoln, Neb.

Rex and other varieties begonias. Write for price list.

Geo. A. Kuhl, Pekin, Ill.

Beefsteak begonias, large, 2-in., \$2.00 per 100. Lloyd C. Bunch, Fredonia, Kan.

Rex R. C. assorted, \$1.00 per 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Rex begonia, 2-in., strong, 3c. J. H. Dann & Son, Westfield, N. Y.

BERRIED PLANTS.

Extra fancy, bushy Christmas peppers, best ever seen, field-grown, 12 to 20 in. wide, 12 to 15 high, 75 to 150 fruit to the plant, and loaded with bloom, green and healthy stock. Order sample lot to see them, 15c. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

Jerusalem cherries, field plants, best dwarf, loaded with berries, ready for 4, 5-in., 8c, 10c.

Wm. S. Herzog, Morris Plains, N. J.

Christmas or celestial peppers, 2 1/4-in. pot plants, ready for shift, \$4.00 per 100.

Storrs & Harrison Co., Painesville, O.

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Christmas peppers, 2-in., \$2.00 per 100, 3½-in., in bud and bloom, \$5.00 per 100.
Fairhope Greenhouse Co., Louisville, O.

Jerusalem cherries, stocky plants, 15-in. high, fine, \$6.00 per 100.
Alonzo J. Bryan, Washington, N. J.

Christmas peppers, full of berries, 4-in., \$5.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Christmas peppers, 3-in., ready for shift, \$6.00 per 100.
Henry E. Reimers, Box 2297, Spokane, Wash.

Celestial peppers, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$15.00.
Geo. A. Kuhl, Pekin, Ill.

Jerusalem cherries, 4-in., \$5.00 per 100. Cash.
Frank Sokol, College St., Worcester, Mass.

Christmas peppers, 2½-in., \$2.50 per 100. Cash.
F. Oechslein, 4911 Quincy St., Chicago.

BOG PLANTS.

Dionaea, sarracenia, drosera, Nymphaea odorata, and all native southern plants.
James M. Lamb & Sons, Fayetteville, N. C.

BULBS.

Paper white grand., 13cm., \$9.00 per 1000.
Paper whites, giant, 14cm., \$11.00 per 1000.
Romans, 12 to 15 cm., \$23.50 per 1000.
Free-sias, ¾-in., up, \$9.00 per 1000; ½-in. up, \$7.50 per 1000.
Lilium Formosum, 7 to 9, 250 to a case, \$7.00 per 100; \$65.00 per 1000.
Harrisii, 5 to 7, \$4.00 per 100; \$38.50 per 1000.
Send for our latest wholesale bulb catalogue.

CURRIE BROS.,

Seedsman and Florists, Milwaukee, Wis.

Paper White grand., 1½ to 2 in. in diameter, \$9.00 per 1000, freight prepaid. Less than 1000, at same rate, by freight or express collect. These bulbs are California-grown and have proven excellent bloomers. Try them.
Mitling Bulb Co., Box 380, Santa Cruz, Cal.

As I am not going to raise callas this season, I offer for sale the following, all sound, well ripened bulbs: 100, about 2 in. in diameter, \$8.00 per 100; 75 ½-in. to 2-in., \$6.00 per 100, and 75 1-in. to 1½-in., \$3.00 per 100. The lot for \$12.00.
G. E. Fink, Roselle, N. J.

Bulbs. Special wholesale price list of native liliums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

Bulbs. Amaryllis, Milla, bessera, zephyranthes, Cooperia. Ask for prices.
William Tell, Austin, Tex.

CACTI.

Cacti in 25 varieties, \$3.00; 50 var., \$8.00; 100 var., \$25.00; 100 in 10 var., \$10.00; succulents, 20 var., \$1.00; 50 var., \$4.00; 100 var., \$12.00; 100 in 10 var., \$4.00. Cash with order. Charges paid. A. G. Greiner, 4419 Natural Bridge Rd., St. Louis, Mo.

Sun cacti from 2 and 3-in. pots, 2c and 3c each.
E. O. Perry, Berlin, Mass.

Well established cacti in variety. Ask for prices.
William Tell, Austin, Tex.

CALADIUMS.

Fancy leaved caladiums, 4-in., 25c.
Geo. A. Kuhl, Pekin, Ill.

CAMELLIAS.

French camellias. Grower and exporter of camellias, 200 varieties, well named. New Zealand plants, 50 varieties. Catalogue free.
Henri Guichard, Pelleterie St., Nantes, France.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.

We offer, subject to prior sale, the following: These are extra strong, healthy plants, the product of the most successful eastern growers; stock that has been carefully selected and handled under the best possible methods, thus insuring results that will place the plants in our customers' hands in the very best condition.
Enchantress Winona
Rose-pink Enchantress Winsor
Mrs. Lawson Splendor
White Lawson Beacon
Lady Bountiful Afterglow
White Perfection Mrs. Patten
First grade, \$8.00 per 100; \$75.00 per 1000;
second grade, \$7.00 per 100; \$60.00 per 1000.
Note—Second grade are as good, if not better, than most growers' first grade.
Genevieve Lord, \$5.00 per 100; \$45.00 per 1000
Harlowarden \$5.00 per 100; \$45.00 per 1000
Queen \$5.00 per 100; \$45.00 per 1000
Sarah Hill \$12.00 per 100.

POT-GROWN PLANTS.

800 Bountiful and 2000 White Perfection, 4-in. pots, \$6.00 per 100; \$50.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

35,000 FIELD-GROWN CARNATIONS.

Field-grown carnation plants, first size, ready now. Perfection, Aristocrat, R. P. Enchantress, W. Enchantress, L. P. Enchantress, Harlowarden and Andrew Carnegie, \$6.00 per 100; \$55.00 per 1000. Cash or C. O. D.
Chas. Pfeiffer, Ft. Thomas, Ky.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Enchantress	\$7.00	\$60.00
Afterglow	7.00	60.00
Sarah Hill	12.00	.....
White Perfection	8.00	70.00
Queen	6.00	50.00
Boston Market	6.00	50.00
Bountiful	7.00	60.00
Lieut. Peary	6.00	50.00
Harlowarden	5.00	45.00
Victory	7.00	.....

250 at 1000 rate.

Satisfaction guaranteed.

THE LEO NIESSEN CO.,

1209 Arch St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Splendor, Scott shade of pink; a very free grower, producing a heavy crop of fine flowers on long, stiff stems. Large plants.	\$7.00	\$60.00
Melody or Daybreak Lawson, fine large plants.	5.00	40.00
White Enchantress, pure white.	6.00	50.00
White Perfection, small plants.	4.00	30.00
Rose-pink Enchantress, nice plants.	5.00	40.00
Aristocrat	8.00	.....
Beacon, large plants.	8.00	.....
Lawson-Enchantress	7.00	.....

CHICAGO CARNATION CO.,

A. T. Pyfer, Manager, Joliet, Ill.

FIELD-GROWN CARNATION PLANTS.

500 Winona	\$8.00 per 100
400 Winsor	5.00 per 100
800 Lawson-Enchantress	5.00 per 100
500 Sarah Hill	5.00 per 100
100 Rose-pink Enchantress	5.00 per 100
100 Bountiful	5.00 per 100
100 Lawson	5.00 per 100
100 Afterglow	5.00 per 100
100 Perfection	5.00 per 100
100 Enchantress	5.00 per 100

Cash with order.

John L. Wyland, De Haven, Pa.

FIELD-GROWN CARNATION PLANTS

3500 Boston Market	\$4.00 100; \$35.00 1000
2000 Lawson-Enchantress	5.00 100; 40.00 1000
2000 Nelson Fisher	5.00 100; 40.00 1000
2000 Guardian Angel	4.00 100; 35.00 1000
300 E. Nelson	4.00 100
700 Lady Bountiful	4.00 100
500 M. A. Patten	4.00 100

Cash with order.

John H. Miller, 5558 N. Lincoln St., Chicago.

FIELD-GROWN CARNATION PLANTS.

R. P. Enchantress	\$6.00 per 100; \$55.00 per 1000
Enchantress	6.00 per 100; 55.00 per 1000
Mrs. T. W. Lawson	6.00 per 100; 50.00 per 1000
Winsor	6.00 per 100; 50.00 per 1000
Aristocrat	6.00 per 100;
Boston Market	5.00 per 100; 40.00 per 1000

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

6000 field-grown carnations. 2000 Enchantress, 1000 Rose-pink Enchantress, 2000 White Perfection, 800 Splendor, 700 Victory, 300 Dorothy. Splendor, \$7.00 per 100. Enchantress, R. P. Enchantress, White Perfection and Victory, \$6.00 per 100; \$50.00 per 1000. Dorothy, \$5.00 per 100. Cash with order.
J. Monroe Palmer, Kennett Square, Pa.

FINE FIELD-GROWN PLANTS. NOW READY.

Enchantress	White Enchantress
Rose Enchantress	Nelson Fisher
Mrs. Patten	White Perfection
Winsor	Boston Market
First size, \$6.00 per 100, \$55.00 per 1000;	
second size, \$5.00 per 100, \$45.00 per 1000.	

A. C. Brown, Springfield, Ill.

Here is a bargain for some one. 600 good, strong, healthy plants with from 15 to 20 shoots, \$25.00 for the bunch.
50 Queen Louise 125 Red Lawson
20 Red Chief 75 Roosevelt
100 Enchantress 20 John Haines
200 Var. Lawson 15 Estelle
E. Friederichsen & Sons, Wilton Jct., Iowa.

CARNATIONS

2,500 Queen	\$50.00 per 1000
2,500 Enchantress	50.00 per 1000
3,500 Boston Market	50.00 per 1000
1,500 Harlowarden	45.00 per 1000
500 Red Sport	45.00 per 1000

Fox & Rosen, Parker Ford, Pa.

Field-grown carnations, strong healthy plants, first size. W. Enchantress, Lawson-Enchantress, Winsor, Sarah Hill, \$6.00 per 100; \$50.00 per 1000. Enchantress, Perfection, Peary, Bountiful, Afterglow, \$5.00 per 100; \$45.00 per 1000. Lawson, second size, \$3.00 per 100. Cash.
H. P. Smith, Piqua, O.

Carnations. Fine, field-grown plants now ready.

Enchantress	L. Bountiful
P. Lawson	Melody
Winsor	Boston Market
First size, \$5.00 per 100; second size, \$4.00 per 100.	

Thos. Salveson, Petersburg, Ill.

Carnations, fine field-grown. Melody, Queen and Lloyd, \$5.00 per 100; \$40.00 per 1000. Quality is our hobby. We have Adams, Wells-Fargo, American, National and Pacific express; name yours. W. O. Hill Floral Co., Streator, Ill.

Strong, healthy, field-grown carnation plants. Enchantress and Rose-pink Enchantress, \$6.00 per 100; \$50.00 per 1000. Cash with order, please. Mueller & Schroeder Co., Milwaukee, Wis.

CARNATIONS

10,000 ENCHANTRESS

EXTRA LARGE AND HEALTHY
FINEST STOCK EVER OFFERED

HESSION

E. 49 ST. AND LINDEN BLVD.,

FLATBUSH, BROOKLYN, N. Y.

REDUCED PRICES.

	100	1000
Enchantress, Rose-pink, Afterglow	\$5.50	\$50.00
Winsor, W. Lawson, Red Chief	5.00	45.00
Lawson, Lord, Bountiful	5.00	45.00
Strong, healthy plants. Light packing.		
W. H. Gullett & Sons, Lincoln, Ill.		

Field-grown carnation plants. Per 100:
Enchantress \$6.00 Prosperity \$5.00
R. P. Enchantress 6.00 Pink Lawson 5.00
B. Market 5.00 Harlowarden 5.00
Cash, please.
C. L. Van Meter, Monticello, Iowa.

CARNATIONS, FIELD-GROWN.

Immediate Delivery.

APPLE BLOSSOM WANOKA
WONDER WORKERS, MONEY MAKERS.
WANOKA GREENHOUSES,
BARNEVELD, N. Y.

Carnations, field-grown, strong, well-branched, clean and healthy. 65 White Enchantress, 6c; 55 R. P. Enchantress, 6c; 45 Enchantress, 6c; 25 Beacon, 6c; 20 O. P. Bassett, 12c. Will sell the lot and give liberal count for \$10.00.
John L. Brady, Medicine Lodge, Kan.

Neptune, best yellow carnation on the market. We have some fine, healthy field-grown plants left and will sell at \$6.00 per 100; also 400 Winsor and 100 each of Lawson and Var. Lawson, \$5.00 per 100. Cash with order.
W. W. Thomson, West Hartford, Conn.

FIELD-GROWN CARNATION PLANTS.

Clean and healthy field-grown carnation plants. 1000 R. P. Enchantress, 3000 Lawson, 3000 Victory, 1000 Carnegie, 1000 Winona, 250 Sarah Hill, \$6.00 per 100; \$50.00 per 1000. Cash. Heitman & Baerman, Sta. B, Milwaukee, Wis.

Strong, field-grown carnation plants. Afterglow, Winona, Lawson-Enchantress, Sarah Hill, Red Nelson Fisher, \$6.00 per 100; \$50.00 per 1000. President Seelye, Queen, Nelson Fisher, \$5.00 per 100; \$40.00 per 1000.
A. C. Canfield, Springfield, Ill.

Field-grown carnations, 5 to 20 blooming shoots. 150 Pink Enchantress, 169 Thomas Lawson, 50 White Perfection, 100 Red Chief, 100 Prosperity, 100 Harlowarden, 678 in all, \$20.00 takes the lot. Good count.
Alfred Runnion, Sheldon, Ill.

STRONG FIELD-GROWN PLANTS.

Lawson, Enchantress and Boston Market, \$50.00 per 1000. Immediate delivery. Careful packing.

WEILAND & RISCH,

59 Wabash Ave., Chicago, Ill.

Carnations, field-grown, clean, stocky plants. Lady Bountiful, white, \$5.00 per 100; Enchantress, light pink, \$5.00 per 100; Lawson, pink, \$4.00 per 100. Cash. Forest Hill Nursery, G. Rentschler, prop., R. F. D. 6, Madison, Wis.

Extra fine, field-grown carnations, \$5.00 100. 700 R. P. Enchantress, 400 Enchantress, 1000 W. Perfection, 1000 Melody. Also 300 Asparagus Sprenger, large, 4-in., \$8.00 100. South View Floral Co., R. F. D. 1, Fair Haven, Pa.

FIELD-GROWN CARNATIONS.

Good healthy, medium plants of the following: 400 Vesper, 400 Joost, 600 Queen, 1000 Queen Louise, \$3.00 per 100. Packed to carry safely.
Chas. Black, Hightstown, N. J.

75,000 fine, healthy, field-grown carnation plants. Enchantress and Boston Market, \$5.00 per 100; \$40.00 per 1000. Aristocrat and Winsor, \$6.00 per 100; \$55.00 per 1000.
A. M. Schafer, 2129 Balmoral Ave., Chicago.

Strong, healthy, field-grown carnation plants. Lawson, Robt. Craig, Beacon, Vesper, Victory, Harlowarden, Prosperity and Patten, \$5.00 per 100; \$45.00 per 1000. Cash with order.
Miami Floral Co., 24 N. Main St., Dayton, O.

Carnations, extra large and strong stock, field-grown. Enchantress, Queen, W. Perfection, W. Enchantress, Winsor, Lawson, Prosperity, \$6.00 per 100; Crocker, \$5.00 per 100.
W. C. Fray, Dobbins, N. J.

Carnation plants from field, healthy and good. Enchantress, \$6.00 per 100; Mrs. T. W. Lawson and White Lawson, \$5.00 per 100. Usual discount on 1000 lots. Cash with order.
M. J. Schaaf, Dansville, N. Y.

Carnations. Strong, healthy plants, ready now. R. P. Enchantress, \$50.00 per 1000. White Enchantress, \$60.00 per 1000. Satisfaction guaranteed. Cash or C. O. D.
A. J. Stahelin, Redford, Mich.

Carnations, field plants. Lawson, Enchantress, Q. Louise, Lady Bountiful, White Perfection, Harlowarden and Prosperity, \$5.00 per 100.
C. H. Frey, 1133 O St., Lincoln, Neb.

250 Enchantress, 75 Pink Lawson, 50 Daybreak Lawson, 40 Nelson Fisher, strong, field-grown plants, \$4.00 per 100; for quick delivery. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

10,000 large, fine field-grown carnation plants. Enchantress, Lord, Patten, Queen, first size, \$50.00 per 1000; second size, \$40.00 per 1000.
Geo. Peters & Sons, Hempstead, N. Y.

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CARNATIONS—Continued.

Strong, healthy, field-grown carnation plants, \$4.00 per 100, to move quick. 500 Harlowarden, 200 P. Lawson, 100 Var. Lawson, 75 R. P. Enchantress, \$30.00 cash, for lot.
A. L. Merrill, Sayre, Pa.

Carnations. 500 Pink Enchantress, \$5.00 per 100; 160 White Perfection, \$7.00 for the lot; 125 Pink Lawson, \$5.00 for lot; 100 White Lawson, \$4.00 for lot. Cash.
Joe W. Furst, Dayton, O.

Carnations, following varieties: Lady Bountiful, White Perfection, Enchantress, Red Chief, Flamingo, Morning Glory, field-grown, good, strong stuff, \$5.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Carnations, strong, field-grown. 350 Enchantress, 600 White Perfection, 550 Rose-pink Enchantress, 400 Winsor, 150 White Lawson, 200 Lawson. \$5.00 per 100.
Chas. Frueh & Sons, Saginaw, Mich.

Carnation plants. Pink, White and Red Lawson, Queen, Flamingo, Peary, Lady Bountiful, Joost, Enchantress, Winsor, Rose Enchantress, 5c. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Carnations. Field-grown Enchantress, Lawson, Nelson Fisher, Fair Maid, Queen and Boston Market, fine plants, \$5.00 per 100; \$45.00 per 1000. Cash.
William Hoffman, Pawtucket, R. I.

Carnations. Field-grown, well rooted and clean, \$40.00 per 1000. 250 White Lawson 300 Prosperity 100 Lady Bountiful 350 Harlowarden Enchantress all sold.
Yuess Gardens Co., Newburgh, N. Y.

Field-grown carnation plants. Lawson, Carnegie, Winona, Victory, Red Sport, Enchantress, R. P. Enchantress and Lawson-Enchantress, \$6.00 100. Holton & Hunkel Co., Milwaukee, Wis.

Carnations, good, clean stock. Enchantress, Pink Enchantress, Lawson, Queen, Excelsior, Welcome and Mrs. Patten, \$5.00 per 100; \$45.00 per 1000. P. R. Quinlan, Syracuse, N. Y.

Strong, bushy, field-grown carnation plants. 150 P. Lawson, 150 Enchantress, 400 Robert Craig, 250 Red Sport, excellent plants, \$4.00 per 100.
R. P. Atwell, Florist, Ft. Dodge, Iowa.

Stocky, field-grown carnation plants. Enchantress, White Perfection, \$6.00 100. Queen, Boston Market, Red Sport, Elbon, Joost, \$4.00 100.
T. W. Baylis & Son, West Grove, Pa.

Carnations, field-grown. R. P. Enchantress, P. Lawson, Robt. Craig, Victory, Defiance, \$6.00 per 100, \$55.00 per 1000; good seconds, 4c.
Harry Heini, West Toledo, Ohio.

Carnations, field-grown plants. Fair Maid, \$6.00 per 100, \$50.00 per 1000. Rose-pink Enchantress, \$6.00 per 100, \$50.00 per 1000.
Backer & Co., Billerica, Mass.

Field-grown carnation plants. 1000 Boston Market, \$3.50 per 100; \$30.00 per 1000. 500 Queen, \$3.50 per 100. Cash with order.
A. Milne, R. F. D. 2, Fairbury, Ill.

Field-grown carnation plants. Pink Imperial, first size, \$4.00 per 100, \$35.00 per 1000; second size, \$3.00 per 100, \$25.00 per 1000.
Mish's Lebanon Greenhouses, Lebanon, Pa.

Strong, field-grown carnation plants. 440 Enchantress, 210 Rose-pink Enchantress, 5c each; \$29.00 takes the lot. Cash, please.
A. R. Watkins, Gaithersburg, Md.

500 Enchantress, 300 Lawson, 1000 Winsor, fine, strong, field-grown carnation plants, \$6.00 per 100; \$50.00 per 1000. Cash.
Helm Bros., Blue Island, Ill.

Carnations, clean, healthy plants, grown for own use. 1100 Enchantress, 200 Winsor, \$50.00 per 1000; \$55.00 takes the lot.
Llewellyn, Florist, Olean, N. Y.

Strong, healthy, field-grown carnations. 5000 Enchantress, 5000 Victory, 1500 Winsor, \$6.00 per 100; \$55.00 per 1000.
Nic Zweifel, No. Milwaukee, Wis.

Field-grown carnations, second size. 200 Harlowarden, \$6.00; 350 Pink Lawson, \$12.00; 600 Queen Louise, \$15.00.
Lloyd O. Bunch, Fredonia, Kan.

Carnations, field-grown. 1200 Enchantress, 600 Pink Lawson, 400 Harlowarden, to close out, \$4.00 per 100.
Addams, Morgan & Co., Loda, Ill.

Field-grown carnations, strong, healthy plants. B. Market, Queen, Fair Maid and Lawson, \$3.00 per 100. Cash.
Frank Sokol, College St., Worcester, Mass.

Carnations. White Enchantress, White Perfection, Lawson, Lady Bountiful, \$50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Field-grown carnations. Enchantress, R. P. Enchantress and White Lawson, \$40.00 per 1000.
R. T. Donnell, 16th and S. Grand Ave., Springfield, Ill.

Carnations, clean, stocky, \$5.00 per 100. Pink and White Enchantress, Winsor, Pink Imperial. James Macfarlane, Staatsburg-on-Hudson, N. Y.

Sarah Hill carnations, good plants, \$3.50 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Strong, healthy, field-grown carnation plants. Winsor, Enchantress, \$6.00 100; \$50.00 1000.
Sinner Bros., 3439 Ridge Ave., Rogers Park, Chicago.

Good, healthy, field-grown plants of Winsor, Red Lawson and Enchantress carnations, \$5.00 per 100.
C. Loveridge, Peoria, Ill.

Field-grown carnations. Craig, Lawson, Harlowarden and Enchantress, \$4.00 per 100. Fine plants.
The Newburys, Mitchell, S. D.

Field-grown carnations now ready. Moonlight, Lawson, Victory, Lawson-Enchantress, \$25.00 per 1000.
B. F. Hensley, Knightstown, Ind.

Field-grown carnations. Queen Louise, Lady Bountiful; Joost, pink; Harlowarden, \$4.00 per 100.
C. P. Rinehart, Lebanon, N. J.

Field-grown carnations. Enchantress and R. P. Enchantress, \$6.00 per 100; \$50.00 per 1000.
John B. Rudy, Elmira, N. Y.

Field-grown carnations. 3000 Queen, \$50.00 per 1000; 2000 Enchantress, \$60.00 per 1000.
John Kuip, Wayne Junction, Philadelphia, Pa.

Carnations, field. Louise, Boston Market, Harlowarden, 4c; smaller size, 2½c. Cash.
Byer Bros., Chambersburg, Pa.

300 Winsor carnations, strong, healthy, field-grown plants, to close out, \$6.00 per 100.
Silliman Bros., Syracuse, N. Y.

Carnations in field, good plants, cheap for cash. 525 Harlowarden, 375 Prosperity.
U. G. Harglerode, Shippensburg, Pa.

Carnations, field-grown. Queen, Lawson, Fenn. Bountiful, Fair Maid, \$6.00 per 100.
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Several thousand Pink Enchantress, \$4.00 per 100; \$35.00 per 1000. Good stock.
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Field-grown carnations. 1000 Boston Market, extra fine plants, \$5.00 per 100.
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Field-grown carnation plants, P. Lawson and Winsor, \$5.00 per 100.
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Carnations. Field-grown Enchantress, \$5.00 per 100.
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We have no hesitation in saying that in the following list of ferns we offer the finest lot of stock that we have ever offered. You will find our ferns to be extra fine this season, and as we have a very large stock of them we are sure that we will be able to please you.

BOSTON		WHITMANI	
3-in.	\$6.00 100	3-in.	\$8.00 100
5-in.	\$25.00 100	4-in.	\$15.00 100
6-in.	50c ea.	5-in.	40c ea.
7-in.	75c ea.	6-in.	65c ea.
8-in.	\$1.00 ea.	7-in.	75c ea.
9-in.	\$1.50 ea.	8-in.	\$1.00 ea.

Fernery ferns, 2½-in., \$3.50 100; \$30.00 1000.

We hope to have your order for some of the above. We will please you.

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Ferns. Boston, Piersoni, strong, 5-in., \$3.00 per doz., 6-in., \$4.50 per doz; Whitmani, 5-in., \$4.00 per doz. All perfect plants. Will exchange for field-grown carnations, Enchantress, Victory, Winona. Cash or satisfactory reference. W. F. Ex. Co. Rice The Florist, Sapulpa, Okla.

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WHITMANI, 2 1/2-in., \$7.50; 3-in., \$15.00; 4-in., \$25.00; 5-in., \$50.00; 6-in., \$75.00; 7-in., \$100.00; 8-in., \$150.00.

AMERPOHLII, 2 1/2-in., \$7.50; 3-in., \$15.00; 4-in., \$25.00; 5-in., \$50.00; 6-in., \$75.00; 7-in., \$100.00; 8-in., \$150.00.

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WHITE ELM BY CARLOAD LOTS.

Nursery grown, extra fine. Headed back last year.

	Diameter.	Height.	Each.
100 white elm,	5 in.	16 ft.....	\$5.00
1000 white elm,	4 -5 in.	16 ft.....	3.00
5000 white elm,	3 -4 in.	12 ft.....	1.50
5000 white elm,	2 -3 in.	12 ft.....	.75
200 white elm,	1 1/2-2 in.	12 ft.....	.40
500 white elm,		8 to 10 ft..	.25
1000 white elm,		6 to 8 ft....	.10
1000 white elm,		4 to 6 ft....	.08

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Four houses of orchid plants and flowers.

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Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.

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Phoenix palm, large specimen, 18 to 20 leaves. 8 to 10 feet long, healthy and clean; too large for our houses; make us an offer.

The Newburys, Mitchell, S. D.

Cocos Weddelliana and Kentia Belmoreana, excellent stock, 2 1/4-in., \$10.00 per 100; \$95.00 per 1000. Send for samples.

J. F. Anderson, Short Hills, N. J.

Palms. Pandanus Veitchii, nice 4-in. stock, \$5.00 per doz.

Henry Engler, 4651 Lancaster Ave., Phila., Pa.

Kentia Belmoreana, nice, 4-in., \$35.00 per 100. C. H. Frey, 1133 O St., Lincoln, Neb.

PANSIES.

500,000

PANSY PLANTS

Ready from now on, my GIANT MARKET PANSY PLANTS; fine, mixed varieties; pure white and yellow, in separate colors; 1000 lots, \$2.50 per 1000; 3000 lots, \$2.25 per 1000; 5000 lots, \$2.00 per 1000. Send for prices on large quantities.

Cash with order.

E. A. BLINN, CROMWELL, CONN.

This is the way we select our seed plants. If a plant, in the field, produces a bloom three inches or more in diameter and of fine texture, form and color, we stake it and, if the second bloom equals or exceeds it, we transfer to the seed beds. We want you to try these thoroughbreds, grown from our own seed. 100 plants, 50c; 1000 plants, \$4.00. Cash.

Steele's Giant Pansy Gardens, Portland, Ore.

BROWN'S PANSIES.

Extra select, superb giant, mixed pansy plants, \$3.00 per 1000; \$25.00 per 10000. Cash with order.

PETER BROWN,

124 Ruby St., Lancaster, Pa.

Pansies. Finest, giant flowering mixture, also 6 separate colors, Giant Trimardeau, \$3.00 per 1000. Ask for price on big lots. Cash with order. See display advertisement.

Rudolph Nagel, Lancaster, Pa.

Giant pansies. Bugnot, Odier, Cassier, Trimardeau, mixed, \$2.50 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

Giant pansies, fine strain, \$2.50 per 1000, cash, and they are worth it.

Shippensburg Floral Co., Shippensburg, Pa.

Giant pansies, ready now, \$2.50 per 1000; 5000 for \$10.00.

U. G. Harglerode, Shippensburg, Pa.

Pansies of my well known strain, none better, \$2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Giant pansy plants, good strain, \$2.50 per 1000. A. B. Reynolds, Ballston Spa, N. Y.

PELARGONIUMS.

Pelargonium rooted cuttings, ready Sept. 15 and Oct. 15, 40 varieties, \$3.50 per 100.

The Newburys, Mitchell, S. D.

PEONIES.

Peonies. All varieties true to name. Will also furnish full description if desired. American Beauty, \$10.00 per 100; Clarisse, \$6.00; Dortens Coros, \$12.00; Frangrans, \$6.00; Festiva Alba, \$13.00; Ivory, \$10.00; Prince of Wales, \$8.00; Queen Alexandra, \$8.00; Rosea Pl. Superba, \$10.00; Queen Victoria, \$10.00; Japanese varieties, Marquis Ito, \$16.00; Miles Standish, \$12.00; Queen Esther, \$20.00. Order today.

Wagner Park Conservatories, Sidney, O.

Peonies. Extra strong stock that must be sold to clear land. 2,000 Q. Victoria, 2,000 Dunlap, pink, 1,000 Late Rose. Tricolor, A. Lauries, and good mixed sorts. Orders not calling for more than 1/2 of Q. Victoria will be filled for \$5.00 per 100. Cash.

W. J. Engle, R. R. 8, Dayton, O.

Peonies. Very reduced prices for large plants of all the best French varieties. List of new varieties now ready. Catalogue free.

Dessert, Peony Specialist, Chenonceaux, France.

SPECIAL OFFER. Peonies, 10 choice named kinds, all colors, early and late, \$1.00 doz., \$6.00 100; \$55.00 1000.

F. A. Baller, Bloomington, Ill.

Peonies, white, light pink and dark pink, strong roots, 75c per doz.; \$6.00 per 100; \$50.00 per 1000.

Batavia Greenhouse Co., Batavia, Ill.

Peonies. Good commercial varieties, Queen Victoria, L'Esperance and Grandiflora rubra. Ira H. Landis, Sub. Sta. 2, Lancaster, Pa.

Peony list ready. Write for one today. Standard varieties. Prices right.

Gilbert H. Wild, Sarcoxie, Mo.

Peonies, 1200 sorts, big stock. Send for list. Largest collection anywhere.

C. Betscher, Canal Dover, O.

PEONIES.

Select varieties and good cut flower sorts. Large stock. W. A. Reiman, Vincennes, Ind.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, finest varieties, 8c. List free. W. H. Salter, Rochester, N. Y.

PHLOXES.

Hardy phlox, mixed colors, \$2.50 per 100. Good assortment.

A. W. Gardiner, Springfield, Mass.

Hardy phlox, 2-year, finest varieties, 4c. List free.

W. H. Salter, Rochester, N. Y.

POINSETTIAS.

25,000 POINSETTIAS.

From 2 1/4-in. pots, \$5.00 per 100; \$40.00 per 1000. Cash with order. We have a fine batch now ready for immediate delivery.

S. Muir, 3530 Michigan Ave., Chicago.

Poinsettias, none better, ready now. From 2 1/4-in. pots, \$40.00 per 1000. Cash. W. Stertzling, 7280 Manchester Ave., St. Louis, Mo.

Poinsettias, strong, 2 1/2 and 3-in., \$5.00 and \$8.00 per 100.

C. H. Frey, 1133 O St., Lincoln, Neb.

Poinsettias, 2 1/4-in., \$6.00; 3-in., \$10.00; 4-in., \$20.00.

Geo. A. Kuhl, Pekin, Ill.

Poinsettias, 2 1/4-in., 4c. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Poinsettias, 4-in., \$5.00 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Poinsettias from 2 1/4-in. pots.

Thos. Salvason, Petersburg, Ill.

PRIMULAS.

Chinese primroses. New giant fringed flowering strain, Kermesina splendens, striped blue, Cheswick red (blood red), alba magnifica (white), rosea magnifica (finest pink); also large fringed flowering, mixed, and Vaughan's International, mixed. Extra strong stock, proportionally mixed, 2 1/4-in., \$3.00 per 100; \$27.50 per 1000. Cash.

FREEPORT FLORAL CO.,

L. Bauscher, Sec. and Gen. Mgr., Freeport, Ill.

Primula chinensis, fine, strong, healthy stock from 2 1/4-in., ready for 4-in., in the following varieties: Dble. white and rose, Daybreak rose, Duchess, white, English rose, giant salmon, extra dark red (fine for Christmas); Stellata, white and pink, \$3.00 per 100. To every order I will add a few of my new auricula flowered strain gratis. Alois Frey, Crown Point, Ind.

Primula obconica grandiflora and gigantea, all colors, extra fine plants, ready for a shift, 2 1/4-in., \$3.50; 3 1/2-in., \$5.00 per 100. Primula Kewensis, 3-in., ready for 4-in., \$5.00 per 100. Buy now for winter. Seed, 25c per packet. Sow now for spring sales.

J. Sylvester, Florist, Oconto, Wis.

Primula obconica, Ronsdorfer hybrids, 2 1/4-in., \$3.00 per 100; \$25.00 per 1000. Chinese primulas, very best English and French strains, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000; 3 1/2-in., 75c per doz., \$5.00 per 100. Cash.

F. Oechslein, 4911 Quincy St., Chicago.

Primula sinensis, from excellent strain of seed; alba magnifica, bright pink; and Improved Cheswick, red; strong 2 1/4-in. pot plants, \$3.00 per 100; \$25.00 per 1000.

Storrs & Harrison Co., Painesville, O.

Primula Kewensis, new sweet scented and yellow flowering. Strong plants from 2 1/4-in. pots, \$5.00 per 100. Cash. H. Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Primulas. Obconica, alba, rosea, hybrida, rubra, Forbesi, Chinese, 2-in, 2c; giant sanguinea, 2-in., 8c. Cash.

Byer Bros., Chambersburg, Pa.

Primula chinensis, finest fringed strains; mixed, or red, white and pink, separate, strong 2 1/4-in., \$3.00 per 100.

Wetlin Floral Co., Hornell, N. Y.

Primula obconica grandiflora, choice assortment of colors, 2-in., \$2.00 per 100; 3-in., \$5.00 per 100. C. H. Frey, 1133 O St., Lincoln, Neb.

Primroses, Chinese and obconica, mixed colors, 2 1/4-in., \$2.00 per 100, 300 for \$5.00; 4-in., \$6.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

PRIMULA FORBESI, fine, strong, plants, ready now, 2-in., 2c. Obconica primulas, 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

Primula chinensis, best varieties, mixed, strong, 3-in., \$3.00 per 100; separate varieties, \$3.50 per 100. Ullrich's Greenhouse, Tiffin, O.

Primulas. Chinese, 2 1/4-in. pots, \$1.75 per 100; obconica, ready Sept. 25, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Primula, giant obconica and Chinese fringed, spread out, 4-in., ready for 5, 6-in., \$6.00 100. Wm. S. Herzog, Morris Plains, N. J.

Primula obconica. Ronsdorfer and Lattman's hybrids, 10 separate colors or mixed, 2-in., 2c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Primulas. Chinese, best mixed, 2 1/4-in., 2 1/2c; 3-in., 5c. Obconica gigantea rosea, 2 1/4-in., 2 1/2c. Hammerschmidt & Clark, Medina, O.

Chinese primulas, Vilmorin's finest, from 2 1/4-in. pots, very strong, \$3.00 per 100. Cash. Ed. Herrmann, North & Milton, Baltimore, Md.

Chinese primroses, 3 1/4-in., 6c; obconica, 2 1/2-in., 3c; 3-in., 6c. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Primula chinensis and baby primulas, fine plants, \$2.00 per 100; 300 for \$5.00.

J. C. Schmidt, Bristol, Pa.

Primroses, Chinese, obconica, Forbesi, 2 1/2-in., \$5.00; 3-in., \$8.00; 4-in., \$12.50.

Geo. A. Kuhl, Pekin, Ill.

Primroses, Chinese and obconica, 2 1/4-in., \$2.00 per 100; 3-in., \$3.00 per 100.

S. Whitton, 15 Gray Ave., Utica, N. Y.

Primula chinensis, separate colors, 2-in., \$2.00 per 100. D. E. White, Sandusky, O.

PRIVET.

CALIFORNIA PRIVET.

500,000 3-yr. plants with 12 to 20 branches, have been transplanted once and cut back 2-yrs., \$4.00 per 100; \$37.50 per 1000, packed. Will make a good, close hedge at once.

500,000 2-yr. plants, 2 1/2 to 3 ft., with 10 to 12 branches, cut back 1-yr., \$3.00 per 100; \$27.50 per 1000, packed.

1-yr. plants, 12 to 18 in., well branched, \$2.00 per 100; \$17.50 per 1000, packed. 500 at 1000 rate. Cash with order.

John Bennett, Atlantic Highlands, N. J.

500,000 CALIFORNIA PRIVET.

Strong 1 and 2-yr.-old, all sizes, well graded and packed. Get prices and particulars before placing order. Chas. Black, Hightstown, N. J.

California and Amoor Privet. Largest stock in the country. All sizes. Write for trade list. Valdesian Nurseries, Bostic Dept., Bostic, N. C.

PYRETHRUMS.

Pyrethrum Mont Blanc, double white, excellent for cut flowers, strong plants, \$4.00 per 100; \$30.00 per 1000. Pyrethrums, single, selected strain, all colors mixed, \$3.00 per 100; \$25.00 per 1000. Wm. A. Finger, Hicksville, N. Y.

RESURRECTION PLANTS.

Resurrection plants and cacti. Cheap. Ask for prices. William Tell, Austin, Tex.

ROOTED CUTTINGS.

Rooted cuttings, very strong, outdoor grown. Price list. Gem Nursery, Los Gatos, Cal.

ROSES.

ROSE PLANTS, 2 1/4-IN. STOCK.

	100	1000		100	1000
Maid	\$3	\$25	Richmond	\$3	\$25
Bride	3	25	Rhea Reid	5	45
Chatenay	3	25	Kaiserin	4	35
Uncle John	3	25			

2000 American Beauties, 2 1/2-in., \$4.00 per 100; \$35.00 per 1000.

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

Baby Rambler roses, strong, three-year-old, field-grown, own root, have been cut back and lifted and have become well established in 5-in. pots, at \$12.00 per 100.

Virginia Nursery Co., Purcellville, Va.

KILLARNEY ROSE PLANTS.

2-in., \$35.00 1000; 2 1/2-in., \$40.00; 3-in., \$45.00. Immediate delivery.

WEILAND & RISCH,

59 Wabash Ave., Chicago, Ill.

Beauty, 3-in., \$5.00 per 100; \$45.00 per 1000. Killarney, 3-in., \$5.00 per 100; \$45.00 per 1000. Bride, 3-in., \$4.00 per 100; \$35.00 per 1000. Maid, 3-in., \$4.00 per 100; \$35.00 per 1000.

Weiland & Olinger, New Castle, Ind.

ROSE PLANTS, 2 1/4-IN.

	2.25	100	20.00	1000
Bride	2.25	100	20.00	1000
Golden Gate	2.00	100	20.00	1000

Andrew Peterson, Hoopston, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

ROSES—REDUCED PRICES.

100 1000
Bride, Maid, Gate, choice, 2x3-in. \$2.25 \$20.00
Bride, Maid, Gate, extra fine, 3-in. 4.00 35.00
W. H. Gullett & Sons, Lincoln, Ill.

Roses. Bride, Maid, clean stock, 4-in. pots, \$6.00 per 100. Beauty, 3, 3½ and 4-in. pots, \$10.00, \$12.00 and \$15.00 per 100. Cash with order.
L. A. Noe, Madison, N. J.

Roses. My Maryland, 2½-in. pots, \$6.00 per 100; \$50.00 per 1000. Kaiserin, 3-in., \$6.00 per 100; \$50.00 per 1000.
S. S. Pennock-Meehan Co., Philadelphia, Pa.

Roses. Bride, Maid, extra strong, 3½-in. pots, ready to plant, everyone A No. 1 stock, \$5.00 per 100.
Honaker Bros., Lexington, Ky.

1500 Bride rose plants, strong, clean stock, 3-in. pots, \$2.50 per 100. Cash with order.
Ullrich's Greenhouse, Tiffin, O.

Roses, surplus stock, good and strong. Bride and Maid, 2-in., \$2.00; 3-in., \$3.00 per 100.
Dana R. Herron, Olean, N. Y.

Roses, strong, 3-in. Bride, Maid, Killarney, Rhea Reid and Gate, \$5.00 per 100.
C. H. Frey, 1133 O St., Lincoln, Neb.

Bride, Bridesmaid and Chatenay roses, strong plants, 4-in. pots, \$5.00 per 100.
Butz Brothers, New Castle, Pa.

Killarney roses, 3-in., \$5.00 per 100; Bon Silene, 3-in., \$3.00 per 100.
Harry Heini, W. Toledo, O.

2-yr.-old, field-grown H. P.'s and climbers for fall and spring delivery.
Parks & Schaufelberger, Penfield, N. Y.

Hardy roses, 2-year, field-grown. List free.
W. H. Salter, Rochester, N. Y.

Now ready, 50 sorts out of 400 growing.
Leedle Co., Expert Rose Growers, Springfield, O.

If you are still short on roses, write
Geo. A. Kuhl, Pekin, Ill.

RUBBERS.

To insure early delivery of our unexcelled rubber plants you should place your order now; first come, first served.
A. C. Oelschig & Sons, Savannah, Ga.

Rubbers, strong rooted cuttings, ready now, \$2.00 per doz.; \$12.00 per 100. Cash.
John Fuhlbruegge, Winona, Minn.

Ficus elastica, 22 to 24-in., \$6.00 per doz.; \$50.00 per 100.
F. Oechslein, 4911 Quincy St., Chicago.

Ficus, strong 6-in., 20 in. high, \$6.00; 30-in., \$9.00 per doz.
Rice The Florist, Sapulpa, Okla.

Rubbers, 5-in., 50c to 75c; 6-in., \$1.00.
Geo. A. Kuhl, Pekin, Ill.

SEEDS.

Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila.

Asparagus plumosus nanus seed, \$1.25 per 1000. Cash. Special price in quantities.
E. Fleur, Los Angeles, Cal.

A. plumosus seed from my own plants, \$2.00 1000. Write for special prices. C. H. Gardner, 635 Orange Grove Ave., S. Pasadena, Cal.

Camphor, Magnolia grandiflora, sabal, Palmetto, Adansoni and holly seeds, 25c per 1000. Cash.
T. K. Godbey, Waldo, Fla.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

Pansy seed, giant flowering, new crop, \$4.00 per oz. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Glick's giant pansy mixture, 1000 seeds, 25c; oz., \$3.50.
Glick's Farms, Lancaster, Pa.

Vernon begonia seed, trade packet, 25c. Cash.
C. A. Musser, Doylestown, Ohio.

SMALL FRUIT PLANTS.

Burbank's wonderberries, 2½-in., \$10.00; 3-in., \$15.00; 5-in., \$50.00. Geo. A. Kuhl, Pekin, Ill.

SMILAX.

Smilax, 1250 from 2½-in. pots, extra strong, ready for permanent beds, \$2.00 per 100; \$17.50 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Smilax, strong 2-in., cut back, \$1.25 per 100; 3-in., cut back, \$3.00 per 100. Cash with order.
Geo. M. Brinkerhoff, Springfield, Ill.

800 fine, field-grown smilax, plants equal to 2½ and 3-in. pots, \$2.00 per 100 or the lot for \$13.00.
J. J. Clayton, West Grove, Pa.

Smilax plants, 2½-in., \$1.50 100; \$12.00 1000.
Skidelsky & Irwin Co., 1215 Bets Bldg., Phila.

Smilax, strong 2-in., \$1.25 per 100; \$10.00 per 1000.
C. Humfeld, Clay Center, Kan.

Smilax, 2½-in., cut back many times, \$1.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

800 smilax plants. Strong, cut back plants for bedding out, \$12.00, if taken at once. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Field-grown smilax, fine stock, equal to 4-in. pot plants, \$3.50 per 100; \$30.00 per 1000.
C. G. Offerle, Erie, Pa.

Smilax plants, 2½-in., extra strong, \$1.50 per 100; \$12.00 per 1000. Cash with order.
Capital City Greenhouse Co., Madison, Wis.

Smilax strong 2½-in., \$2.00 per 100, \$17.50 per 1000; 3-in., \$2.50 100. Cash.
C. F. Krzyssake, Sandusky, Ohio.

Smilax, strong, 2-in. stuff, in fine shape for planting now, \$2.00 per 100.
Murray The Florist, Peoria, Ill.

Transplanted smilax, strong plants, 50c per 100 by mail; \$4.00 per 1000.
F. A. Baller, Bloomington, Ill.

Smilax, strong plants, 2½-in. pots, \$1.00 per 100; \$9.00 per 1000. Cash.
W. Livesey, 6 McCabe St., New Bedford, Mass.

Smilax, strong 2½-in., cut back, \$1.50 per 100; \$13.00 per 1000. Cash.
Addams, Morgan & Co., Loda, Ill.

Smilax, 2½-in., twice cut back, \$2.00 per 100; \$17.50 per 1000.
D. R. White, Sandusky, Ohio.

Smilax, strong, healthy plants from 2-in. pots, \$1.00 per 100.
Freyling & Mendels, Grand Rapids, Mich.

600 smilax, heavy strings, 4 ft., \$1.00 per doz. Cash, please.
Owosso Floral Co., Owosso, Mich.

Smilax, 2½-in., twice cut back, strong plants. \$2.00 per 100.
H. E. Reimers, Box 2297, Spokane, Wash.

Smilax, strong plants, 2 to 2½-in. pots, \$1.50 per 100.
Heiss Co., 112 S. Main St., Dayton, Ohio.

Smilax, strong, bushy, for bedding, \$2.00 per 100.
Llewellyn, Florist, Olean, N. Y.

Smilax, 2-in., 1½c; myrtle-leaved, 2-in., 2½c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Smilax, clean stock, 3-in., ready to bench, 2c.
Roney Bros., West Grove, Pa.

Smilax, 2½-in., strong, \$1.00 per 100.
B. E. Wadsworth, Box 224, Danville, Ill.

Smilax, \$1.25 per 100; \$10.00 per 1000.
Albert M. Herr, Lancaster, Pa.

Smilax, 2½-in., \$2.00 per 100.
Harry Heini, W. Toledo, Ohio.

Smilax, 2½-in., \$2.50.
Geo. A. Kuhl, Pekin, Ill.

STEVIAS.

1000 strong, compact stevia plants, out of 3-in. pots, \$35.00 the 1000.
F. Kerpen, Jersey City, N. J.

Stevia, 4-in., extra fine plants, \$5.00 per 100.
Robert Buck & Co., Washington C. H., O.

Stevias, field, good plants, 4c. Cash.
Byer Bros., Chambersburg, Pa.

STRAWBERRY PLANTS.

Strawberry plants. Fine plants from 2-in. pots in the following varieties: Brandywine, Parson's Beauty, Rough Rider, New York Beauty, Pride of Michigan, Crescent, Splendid, Lady Thompson, Stevens' Champion, Warfield, Senator Dunlap. The plants are well rooted and free from disease. Now is just the time to set them out for plants and fruit next year. The price is \$2.50 per 100; \$20.00 per 1000. Cash with order.
Aurora Nursery Co., Aurora, Ill.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

SURPLUS STOCK.

SURPLUS STOCK.

	Each.	Lot.
50 Sprenger, 4½-in., ready for shift	10c	\$ 5.00
250 Sprenger, 2½-in.	2½c	6.25
200 Poinsettias, 2½-in.	5c	5.00
150 Linum trigynum	3c	4.50
50 Jerusalem cherries, from field, strong plants	6c	3.00
50 mixed ferns, 5-in. pots	25c	12.50
25 mixed chrysanthemums, 5-in. pots, strong, bushy plants, 25c each; \$3.00 per doz.		6.25
		\$42.50

The whole lot to one address for \$39.00.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

Grown in open air, 1-year, very strong plants of the following: California violets, clumps, 2c. Ribbon border grass, 2c to 5c; 8-in. clumps, 15c. Common honeysuckle, ¼ ft., qt. tins, 15c. Tall boxwood, pt. tins, 7c. White marguerites, qt. tins, cut back to 15-in., 8c. White Cherokee rose, qt. tins, 10c. Blue gums, qts., ¼ ft., 8c. White and purple Spanish iris divisions, 3c.
Gem Nursery, Los Gatos, Cal.

VEGETABLE PLANTS.

CELERY.

Golden Self-Blanching, Winter Queen and Giant Pascal.

CABBAGE.

Early and Late Flat Dutch, Succession and Savoy.

HENDERSON'S DOUBLE CURL PARSLEY, LEEK AND BROCCOLI.

\$1.00 per 1000; 10,000 or over, 85c per 1000. Cash, please.

S. W. SHANKLIN, WHITE MARSH, MD.

50,000 extra strong 2 and 3-yr. asparagus roots, mostly Palmetto, 2-yr., extra heavy, \$1.00 per 100, \$4.00 per 1000; 3-yr., very fine, \$1.25 per 100, \$5.00 per 1000, packed free. Guaranteed to please. Ready by Sept. 1.

Chas. Black, Hightstown, N. J.

Celery plants, strong, bushy, well hardened, transplanted stock. Golden Self-Blanching, W. Plume, Giant Pascal and Boston Market, \$1.00 per 1000. Prompt shipment.

K. Kilbourn, Clinton, N. Y.

SNOWBALL CAULIFLOWER PLANTS, 35c per 100; \$2.00 per 1000. CABBAGE and CELERY. \$1.00 per 1000. ALL VARIETIES. FIELD-GROWN XXX.

F. M. Pattington, Scipioville, N. Y.

Strong, healthy Grand Rapids lettuce plants, grown from select stock, \$1.00 1000; 5000 for \$4.00. Keeney's Greenhouses, Monongahela, Pa.

VINCAS.

Vinca major variegata ready now. Field clumps, for 5-in. pots, \$4.00 per 100, \$35.00 per 1000; 4-in. pots, \$3.50 per 100, \$30.00 per 1000. Strong, field-rooted tips, \$1.00 per 100; \$10.00 per 1000. Write for prices on large lots. Remember that rooted tips are to a 3-in. pot as rooted cuttings are to a 2-in. pot. Cash or satisfactory references.

C. F. Mahan, R. D. 8, Dayton, O.

Vinca major variegata, splendid field clumps, first size, \$4.00 per 100, \$35.00 per 1000; second size, \$3.50 per 100, \$30.00 per 1000. Field-grown, August rooted tips, \$1.00 per 100; \$10.00 per 1000. If you want a big dollar's worth, order now and get them established before winter. Cash with order.

J. H. Grisell, 26 Barney St., Dayton, O.

Vinca variegata. 10,000 of as fine field stock as any one can wish for, \$3.50 per 100; \$30.00 per 1000. Extra selected, \$4.00 per 100; \$35.00 per 1000. Sept. 25 to Oct. 10 delivery. Selected, Aug. field rooted tips, now ready, \$1.00 per 100; \$10.00 per 1000; Sept. rooted, \$9.00 per 1000; \$25.00 per 3000.

W. J. Engle, R. R. 8, Dayton, O.

PERIWINKLES

25,000 periwinkle plants, \$3.00 per 1000.

J. F. Young,

37 East 5th St., Dayton, O.

Vinca variegata, field-grown, strong, ready now, \$3.00 per 100; extra strong, \$4.00 per 100. S. J. Galloway, Eaton, O.

Vinca variegata, field-grown, extra heavy, \$5.00 per 100. Cash.

Frank Sokol, College St., Worcester, Mass.

Vinca variegata, field-grown, ready in Sept., \$4.00 per 100. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Vinca variegata, 2½-in., 2½c; \$20.00 per 1000. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Vinca variegata, field-grown, \$4.00 and \$5.00 100. Cash. Charles H. Green, Spencer, Mass.

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Vinca, flowering, 2½-in., 2½c.
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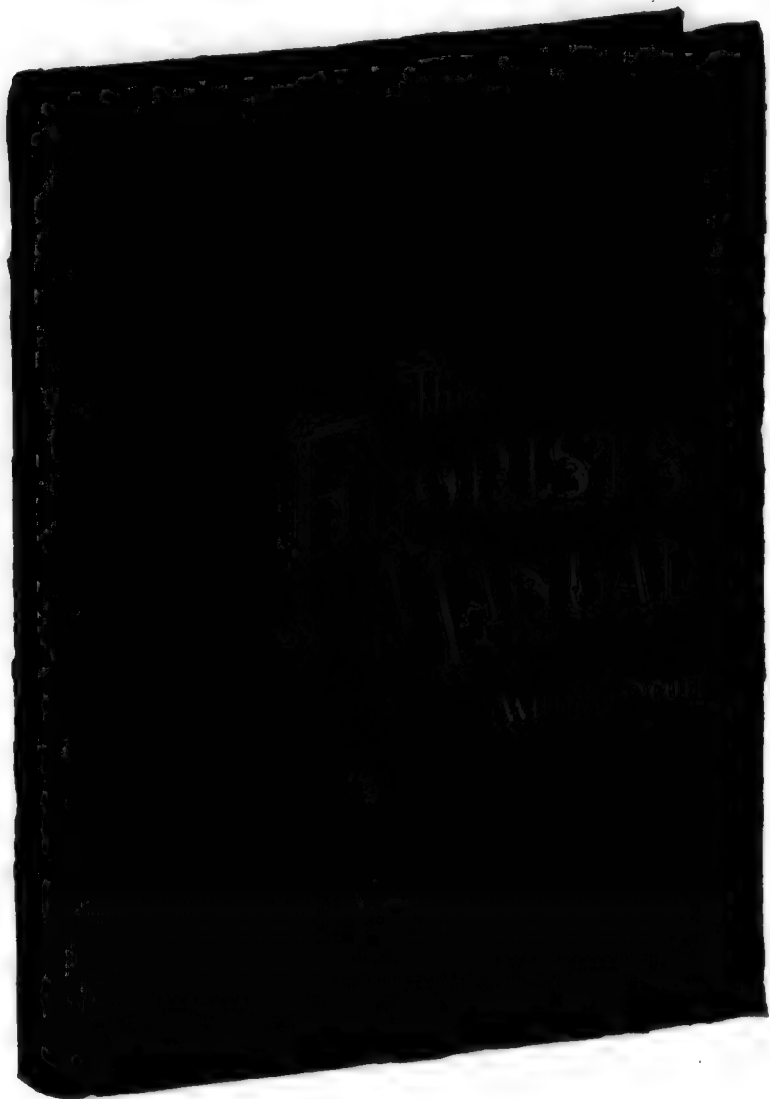
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TO STOP SHORT CIRCUITING.

We are building a new range, consisting of six houses 22x100. They are to be heated by steam. Can we attach the coils to a large return pipe if we put a check valve on each coil, or is it necessary to run a separate return pipe for each coil back to the boiler? The water level in the boiler is two feet lower than the lowest part of the returns. C. A. F. C.

No check is needed on the system, but put on a hand valve and water seal the same; that is, a pocket in the return pipe where water will collect and stop short circuiting. G. T. E.

A SMALL OHIO HOUSE.

I have a small greenhouse which is heated with hot water according to your instructions, and the system worked to perfection last season. The present house is 12x60 and seven feet to the ridge, with board sides three feet high. It runs north and south and is connected at the north end with a two-story building, 12x12, beneath which is the boiler-room, built of concrete. I have a Wilks boiler, with a 16-inch firebox. The flow runs up to the ridge of the greenhouse, then through the house, down through two 2-inch pipes to the manifolds, and back through six 1¼-inch pipes on each side, to the bottom of the boiler. We used hard coal. This heated the greenhouse to 65 degrees regularly, and also furnished plenty of heat upstairs, in the workroom.

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to make. I intend to build another house, the same size as the present one and adjoining it on the east side, and I wish to use natural gas for fuel. There is a good pressure of gas here, and my boiler is so arranged that I can tap it at top and bottom with 2-inch pipe for hot water. I do not care to carry over 40 to 45 degrees in the new house. The wall between the two houses can be removed. How shall I arrange the pipes in the second house? A. O. N.

In reply to your letter, would say that you can pipe the second house the same as the first one, with a separate flow and return. G. T. E.

TWO CONNECTED HOUSES.

I am about to pipe my two new greenhouses, each 33x100 feet and seventeen

feet to the ridge. The houses run north and south, with an old house adjoining them on the west side. The height to the west gutter is five feet; the height to each of the other two gutters is eight feet. I am using steam. Kindly tell me how much piping will be required to maintain a temperature of about 50 degrees in the coldest nights, here in southeastern Michigan.

I intend to run a 3-inch main from one end of the houses to the other, returning under the 8-foot and 5-foot gut-



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ters with a coil of 1¼-inch pipes and under each bed (eight of them) with a 1-inch pipe. How many pipes will be needed? There is no partition between the two houses. How many 1¼-inch pipes will be needed under the two 8-foot gutters and the one 5-foot gutter?

A. V. B.

Put in twelve 1¼-inch pipes in each house, with eight on each outside wall. Put two under the gutters to melt the snow. Your idea about the main and general heating system is all right.

G. T. E.

FROM HOT WATER TO STEAM.

I am changing from hot water to steam, and should be pleased to know, through the REVIEW, if the details of my plan are correct. The potting shed is at the northwest corner of the grounds and the boiler-house is near the opposite cor-

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ner. House No. 1, which is 22x100, extends in a southeasterly direction from the potting shed. The flow pipe in this house would be overhead and the returns would consist of one 2-inch pipe on the walls or under the gutter and six 1¼-inch pipes under the benches. Would that be enough to carry a temperature of 56 to 58 degrees in zero weather, in this Pennsylvania climate? House No. 2, which is also 22x100, runs straight east and west, with its west end joined to the potting shed and the north end of house No. 1. In this second house there would also be an overhead flow, with one 2-inch return on the north wall and nine 1¼-inch returns under the benches, to main-

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means of joining old boiler flues for heating coils. Quickly put together, tight joint, and quickly taken off. Free sample if you pay express.

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tain a temperature of 60 degrees. House No. 3, which is at the south side of house No. 2 and parallel with it, is 12x65, and would have a flow pipe on the south wall and six 1¼-inch returns, for a temperature of 58 to 65 degrees.

The houses have three feet of fall in

100 feet, and the boiler is ten feet lower than the houses. Will that be plenty for a gravity system? Are check valves necessary at the boiler, for the returns? If so, please state why. Where should I place the air cocks? Will one at the higher end of the flow pipe be enough?

I wrote some time ago inquiring about the capacity of my boiler, but omitted the length. The boiler is nine feet long and three feet in diameter, and the fire-box is 3x4 feet. It contains thirty-two 3-inch flues and eighteen 4-inch flues. How much more glass will it care for, without being crowded? M. B. S.

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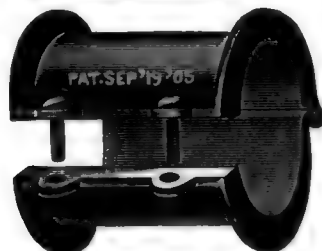
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To repair splits
and rust holes
on pipe. Made
of malleable
iron, and guar-
anteed to stop
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Send for cat-
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While overhauling your greenhouse
and making ready for next seas-
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STYLE 1

Diameter, 6 in. Price, \$5.00 each
It will save you time, worry and fuel

MENASHA, WIS., Jan. 9, 1909.
THE PARKER MFG. CO.,
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GENTLEMEN: Thermostat continues
to work to entire satisfaction and has
earned its cost the first month by sav-
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Yours very truly,
JOS. B. FROELICH.

Standard Thermometer Co.

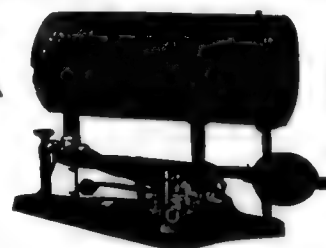
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MOREHEAD STEAM TRAPS

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Traps



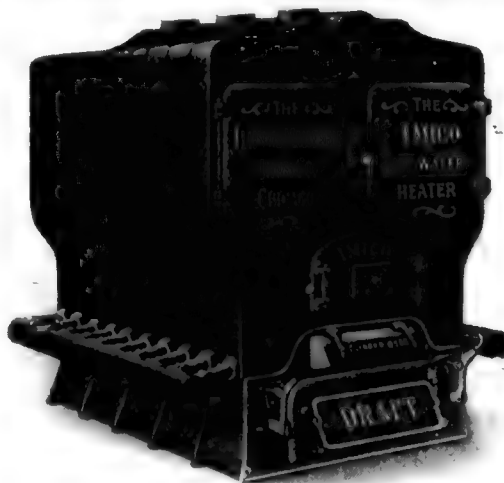
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"WOULD not be without them," is the statement we receive from
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Also ask for new catalogue.

Morehead Mfg. Co., 1043
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Hot Water Boilers

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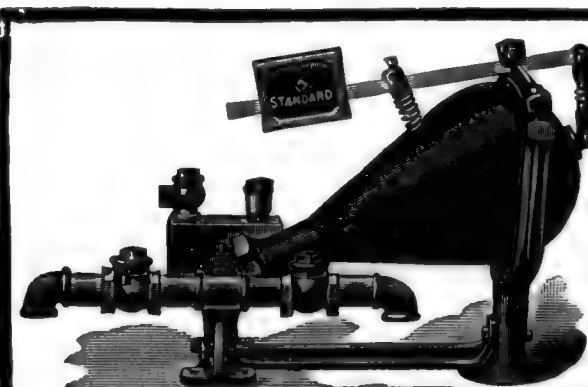
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Are noted for coal economy and
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The Standard Steam Trap

is acknowledged the best for the
florist, because it is durable and
does its work without trouble and
annoyance, saving its cost by the
economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Right Fit or Tight Fit?



There is an advantage in knowing your business, for instance, the heating question; a lot of people think they know a good bit about it and tell you the greenhouse men are robbing you. And sometimes you believe it, so in goes a tight fit boiler and piping—that just does your work and no margin. When a cold snap comes you have to crowd your boiler—and be on the anxious seat till the mercury lets up. You have burned more coal and got less results for what you burned. Your boiler has been overworked and that is no good thing for any boiler. We know greenhouse heating thoroughly, and refuse to skimp the boilers or radiation. That means you pay a right price for the right thing—and no more. Get in touch with us.



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BUY THE Taylor Automatic RETURN TRAP



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Write for our **Guarantee and
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TAYLOR STEAM TRAP CO.
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High-Grade Boilers

Get Our Catalogue For **GREENHOUSES**

STEAM and HOT WATER

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Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.

JOHNSTON HEATING CO.

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Two No. 14 "Detroit" Return Traps located on floor above boilers in greenhouses of Randolph & McClements, Pittsburg, Pa.

"DETROIT" RETURN TRAP

Built entirely within one of the finest equipped, complete plants in the country.

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AMERICAN BLOWER COMPANY

General Offices, DETROIT, MICH.

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The Kroeschell Boiler

Is the only perfect

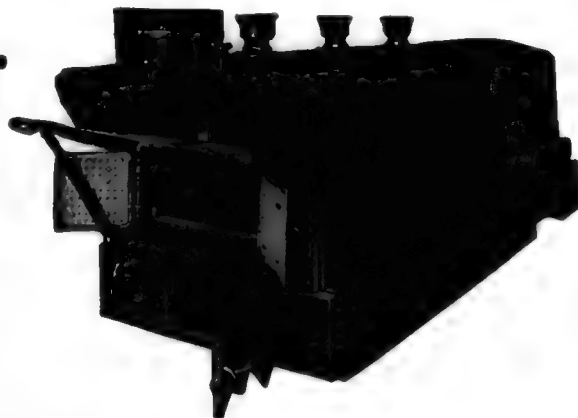
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Superior quality and lowest prices. Before buying, send us your inquiry.
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GRAND RAPIDS.

We are having a dry time of it again, with cold nights; in fact, light frosts have injured the tops of tomato plants and nearly ruined late planted corn. Coleus and heliotrope in the field are just enough touched to say so.

Business is quiet, save for funeral orders and an occasional wedding. There is nothing doing, as shipping has not yet started with any degree of activity. Golden Glow chrysanthemums have been in bloom since the middle of August, and while some are sold, it is too early to get mums in flower. A better time is from the middle of September and then on. Carnation planting is not yet finished, but is being pushed as fast as possible. Several of the local florists find themselves short of carnation plants and wake up to the realization that stock, in varieties wanted, is none too plentiful.

The demand being light, there are plenty of asters to go around; otherwise there are few good asters to be had. All outdoor stock is showing the effects of the dry weather.

Bruinslot & Sons are still busily engaged on their boiler-room excavation. The walls will be of cement to the roof, and the depth underground ten feet, so the boiler can be set low enough so the drip can return to the boiler by gravity.

James Schols, who was taken sick with appendicitis while attending the Cincinnati convention, is back home again. He is well, but too weak to do any work as yet. He is to be congratulated on getting over it safely.

W. L. Cukerski, late superintendent of parks, is building several greenhouses on West Fulton street, and will be right in it next year as a full-fledged florist, as well as nurseryman and landscape gardener.

The West Michigan State Fair begins September 13, and extensive preparations are being made to make it a great success. Among other noticeable alterations the florists are transferred from Pomological hall to Art hall, where they will be given an appropriate section. Those intending to exhibit are Henry Smith, Crabb & Hunter Floral Co., Eli Cross and H. Danhoff. We only hope the weather is going to be fine and that no hard frosts will injure the plants. Charles Bowditch, of the Soldiers' Home, will be, as usual, in charge, with W. L. Cukerski as judge. G. F. C.

COLUMBIA CITY, IND.—D. C. Noble has sold out to Lancaster & Simpson, of East Liverpool, O.

JAMES H. RICE CO.

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Window Glass, Paint, White Lead, Putty, Etc.

Telephone Central 1944.

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If you desire quality combined with low prices give us an opportunity of quoting you on your requirements. Our prices are still very low.

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"HOOKER QUALITY"

The mistake of your life if you don't buy

GREENHOUSE GLASS

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H. M. HOOKER CO.

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MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.

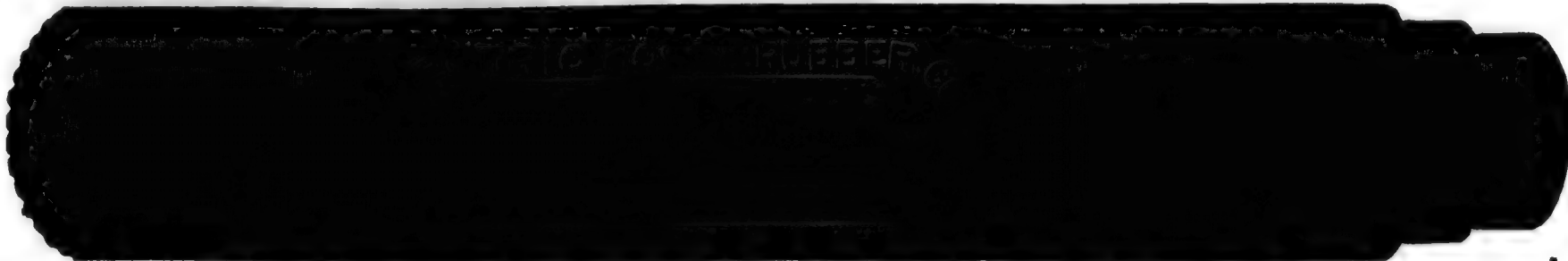
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NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY
EASY TO APPLY.**

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Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE.

FOR SALE BY ALL SUPPLY AND SEED HOUSES.

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NOXALL

Our own private brand of
Greenhouse Hose

Do you think we would put our name on it if we felt it was anything less than the best?

You can't beat it.

Write for circular, sample or price.

E. H. HUNT, 76-78 Wabash Ave.
CHICAGO

Mention The Review when you write.

BALTIMORE.

The Market.

The weather continues delightful, but cooler than normal, the nights especially being unusually chilly. The average temperature in August was about 5 degrees below the normal for that month. It was the driest summer we have had for eighteen years.

Trade begins to revive somewhat, and as the tide of sojourners in the country and by the seashore turns homeward, a general expansion is looked for. Planting is generally over, and receipts of cut flowers are not heavy. Of good stock there is but little in sight. This week will about finish the asters, and only a few dahlias have thus far appeared. Some few Golden Glow mums are to be seen, but are not in demand. Mum stock is in fine shape around Baltimore, but not in such large quantities as in previous years.

Various Notes.

Chas. M. Wagner, who was seriously ill with typhoid fever, has recovered and is able to be around among his many friends again.

Richard Vincent, Jr., & Sons Co., of White Marsh, Md., have sent out invitations to members of the trade throughout the eastern territory to attend their dahlia show and inspect their dahlias, for which they are famous, and the other specialties of their extensive establishment. Arrangements have been made to meet visitors at the station and convey them in vehicles to the Vincent place. There are forty acres planted in dahlias, in 300 varieties, and their geranium houses are planted with 60,000 plants in 400 varieties. The dates of the show are September 28 to October 1. Q.

"REVERO"

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

"REVERO"
HOSE



OLD STYLE
HOSE

The above cuts represent the non-linking tendency of Revere as compared with the old style hose of wrapped duck construction.

Revere is furnished on reels in continuous lengths up to 500 feet.

Ask your supply man for "REVERO."

REVERE RUBBER COMPANY, Boston, Mass.

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MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

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U-BAR GREENHOUSES

ARE THE IDEAL HOUSES FOR PRIVATE ESTATES,
PARKS, INSTITUTIONS AND FLORISTS' SHOWROOMS.

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GROWERS' SUPPLIES

Write for
Prices

WILSON PLANT OIL AND FERTILIZER CO., Chatham, N. J.

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GREENHOUSE WHITE

Will not chalk, scale or peel. Not affected by dampness, mildew or moisture. A clear, strong white.

John Lucas & Co.

Philadelphia — New York — Chicago — Boston

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YOU

Will find all the best offers
all the time in the Re-
view's Classified Advs.



Krick's Florist Novelties

Manufacturer and patentee of the
Perfect Adjustable Pot Hand-
dle or Hanger, Perfect Ad-
justable Plant Stands, and the
Original Genuine Immortelle
Letters, etc. Every letter marked.

1164-66 Greene Ave., Brooklyn, N.Y.
For sale by all Supply Houses.



Awarded diploma and medal,
1907, for the celebrated
Shower Maker, \$1.00

Dealers and jobbers, ask for sam-
ple, price and electros for catalogs.
Joseph Kopesay, South Bend, Ind.

Always mention the Florists' Review
when writing advertisers.

COLUMBUS, OHIO.

The Market.

Trade shows a decided improvement over last report, and it will not be long till things will be moving at a good gait. There has been considerable funeral work lately, and the demand for loose flowers, etc., is on the increase. Stock has been fairly good. Some good Brides and Maids and a few good Killarneys are seen. Asters are not plentiful, with the grade low. There are some good blooms, and they demand a good figure.

Carnations are beginning to make their appearance again. While the supply is small, they are picked up almost on sight. It will only be a question of a few days now until they will be coming in in quantity, as the stock here is looking better at this date than for several seasons. Gladioli are running low, with demand light. There are still some good lilies on the market in Harrisii and rubrum, which find a ready sale. The demand for valley has been light for the last few weeks, but there are several weddings booked which will start them moving again.

Various Notes.

Last week witnessed the largest crowds for the state fair that have been in attendance for several years, Thursday, September 2, breaking all records, when there were over 50,000 present. There was a creditable display in plants, shrubbery, cut flowers, etc. The Livingston Seed Co. had a nice display, including a lily pond with a good variety of bloom. Their display of plants, shrubs, seeds, etc., was good. The Storrs & Harrison Co., of Painesville, made a good showing of trees, shrubs, hardy phlox, etc. There were quite a number of out-of-town florists in the city who attended the fair and called on the trade.

C. A. Roth has been handling some good carnations for this early in the season.

E. Metzmaier reports trade improving right along. Reports are that trade is quiet in the different markets, some of the florists not even going to market.

The Fifth Avenue Floral Co. had a large ship for the F. & R. Lazarus Co., to be put on Fred Lazarus' desk on his return from an extended trip.

The Munk Floral Co. reports stock looking fine, and it will soon be cutting in quantity. J. M.

MISSOULA, MONT.—C. F. Dallman, of the Missoula Nursery Co., and his wife and two sons are spending a vacation in fishing and duck hunting. J. H. Smith, foreman for this firm, says that all carnations are planted and mums look fine. There are lots of asters of good quality. Sweet peas, also, are plentiful and good.

The Gunton Vaporizer

Kills
Mildew



Guaranteed
SAFE

Price,

\$2.00

For particulars address

GUNTON & OLIVER, 184 Pleasant St. Bradford, Pa.



Not genuine
without it.

green Flies and
Black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

All our bags have our guarantee tag on the bag, reading "Satisfaction or Money Back," and this trade mark

\$3.00 per bag 100 lbs.

It costs 15 cts. to thoroughly fumigate a house 100 x 25.

We sell direct to the grower.

The H. A. Stoothoff Co
Mount Vernon, N. Y.

Mention The Review when you write.

Pullman's Insect and Worm Destroyer

Kills Worms and Ants in ground.
Kills Cut Worms.
Kills all kinds of Insects.
Acts as Fertilizer to ground.
This powder is put up in packages from 1 to 100 lbs.
Full directions and testimonials in each package.

PRICE	
1 lb.....	20c
5 lbs.....	35c
10 lbs.....	65c
25 lbs.....	\$1.50
50 lbs.....	2.25
100 lbs.....	5.00

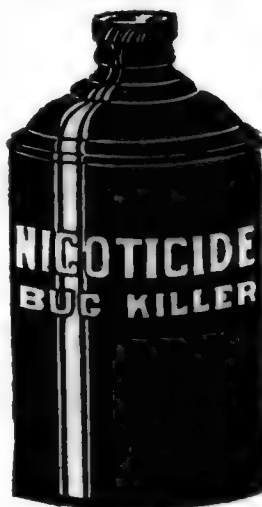
NICOTINE

Kills Thrips, Red Spider, Black Fly, Aphid, Green Fly and other greenhouse pests.
This solution is put up in
1/2 pt. cans.....at 25c 1 pt. cans.....at \$ 1.40
1/4 pt. cans.....at 50c 1 qt. cans.....at 2.75
1/2 pt. cans.....at 90c 1/2 gal. cans.....at 5.00
5 gal. cans.....at 40.00

Salesmen Wanted Everywhere.

—Made By—

The Philadelphia Insecticide Co.
324 Queen Lane, Philadelphia, Pa.



THE BEST Bug Killer and Bloom Saver

Drop us a line and
We will
prove it

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Owensboro, Ky.

GOOD'S Caustic Potash SOAP No. 3

is the spray that kills San Jose Scale, White Fly, Bugs, Worms, Lice and all other tree and plant parasites. Endorsed by

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Contains nothing injurious to plant life, but fertilizes and assists healthy growth. 50 lbs., \$2.50; 100 lbs., \$4.50. Larger quantities proportionately less. Booklet free.

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THEY KILL BUGS

LIQUID FORM 45 per cent
Nicotine.
FOR SPRAYING.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO

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KILMDEAD
The best of all
the tobacco
dusts for

Dusting or
Fumigating

25 lbs., \$1.00	100 lbs., \$ 8.00	1000 lbs., \$27.00
50 lbs., 1.75	500 lbs., 14.00	2000 lbs., 52.50

Stump & Walter Co. 50 Barclay St. New York.

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Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

YOU

Will find all the best offers
all the time in the Re-
view's Classified Advs.

<p>No order too large for us to give you prompt shipment</p>	<p>ESTABLISHED 1862</p> <p>W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.</p> <p>Manufacturers of STANDARD FLOWER POTS</p>	<p>No order too small to receive our careful attention</p>
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All The Clay for our Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

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Syracuse Red Pots OUR AIM

To give the florists the best goods with prompt service at fair prices.

Our catalogue tells it all.

Syracuse Pottery Co.
SYRACUSE, N. Y.

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GEO. KELLER & SON
Manufacturers of
RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

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Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.



**SIEBERT'S ZINC
NEVER-RUST**

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass shipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{1}{2}$ and $\frac{3}{4}$, 40c per lb.; by mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

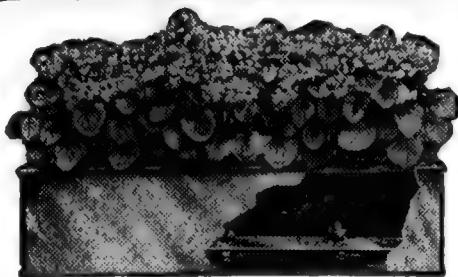
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Holds Glass Firmly
SEE THE POINTS
PEERLESS

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.
HENRY A. DREER
714 Chestnut St., Phila., Pa.

**FULL SIZE
Nº 2**

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Sell Your Customers Flower Boxes as Well as Flowers. Increase Your Sales and Please Your Patrons by Showing a Line of the

Illinois SELF-WATERING FLOWER BOXES

THE BEST THING EVER DEvised for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans, etc., are made in 25 different shapes and sizes for use in all manner of places where growing plants are employed. Reservoir has to be filled with water only about once in two weeks—perfect sub-irrigation provided. Widely advertised in the leading magazines. Your jobber will supply you, or write to

Handsome illustrated book—let sent free on request. **ILLINOIS HEATER & MFG. CO.** 31 Dearborn Street CHICAGO

Bolignano's Seed Store, Baltimore, Md., distributors for Maryland, Virginia, W. Va. and D. C.

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For "Pot Luck" Try Us HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc., Established 1765
CAMBRIDGE, MASS.
Pearson St., LONG ISLAND CITY, N. Y. 452-460 N. Branch St., CHICAGO, ILL.

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KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - - **IONIA, MICH.**

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa
Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address
John G. Kaler, Sec'y, Saddle River, N. J.
Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write.

RED STANDARD POTS PRICES PER 1000
F. O. B. HARRISON
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio.
Mention The Review when you write.

TAUNTON, MASS.

At the Taunton Greenhouses 8,000 chrysanthemums are being grown this year and all look well. Some 3,500 single violets looked well outdoors. These are mostly Princess of Wales, but a few hundred Governor Herrick will be planted, this being considered fine in funeral work. Several long benches were filled with Nephrolepis Whitmani; 4,000 young Asparagus plumosus and 1,200 Chinese primulas were also noted. The firm will, as usual, grow several thousand lilies for Easter. During the present summer business has been quite good, there being some funeral orders practically every day. The houses were all being repainted outside and made light for winter.

J. O. Kristenson, at W. J. Clemson's, has nice houses of carnations and chrysanthemums. Outdoors he has some superb vegetables, which have taken many prizes at the Boston exhibitions and will be heard from at shows yet to be held.

William McAloon, on Oak street, is building a house in which he intends to grow tomatoes. Last year he had carnations in one house, but has decided there will be more money in winter vegetables.

E. F. Rose, whose greenhouses are on Bay State and store on Main street, has been away some weeks on an extended trip, which includes the Seattle exposition.

Frank G. Lindsay, of School street, has been quite sick for two or three months, but has improved since a growth was removed from his right cheek.

E. L. Lewis made a big exhibit at the Hartford, Conn., fair, September 6.

B. J. Connolly is still operating his flower store on Broadway, below the City hotel.

H. H. P. Carstens has returned from a three weeks' vacation. He has his place in excellent shape.

W. N. CRAIG.

DIXON, ILL.—N. H. Long, for many years engaged in growing cucumbers north of this city, has decided to quit the cucumber business and enter the business of growing flowers. He is now remodeling his greenhouses, with that purpose in view.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers

and Specialties for Garden and Cemetery use.

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Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free

For Sale by Dealers

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Let us name you a delivered price on

TILE BENCHES OR FLOORS

Growth is Perfect on Tile.

Standard Floor Tile, \$19.00 per 1000 sq. ft., factory.

Also if in **Drain Tile** Let us quote you a delivered price on carload lots.

THE CAMP CONDUIT CO.

Garfield Bldg. CLEVELAND, OHIO

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DAYLITE Quick

Will not injure paint or pulty

ANDERSEN SPECIALTY COMPANY, 4648 Calumet Ave., Phone Oak 845. CHICAGO



CLEANER Powerful

Leaves no greasy surface

Mention The Review when you write.

Florists' Favorite Cut Flower Boxes

All Boxes Full Telescope

Very neat manila boxes—white inside. The following sizes are carried in stock and immediate shipment will be made:

	Per 100.
20x4x8	\$2.25
18x5x8	2.25
24x5x8 1/2	3.00
30x5x8 1/2	3.75
28x8x4	4.50
36x6x5	6.50

Printed free in lots of 800 or more; 50c per 100 additional in less quantity.

Design boxes; heavy manila, white inside, made up full telescope, therefore strong and serviceable. A good shipping box.

	Per 100.
16x16x8	\$ 8.00
18x18x8	9.00
20x20x8	10.00
24x24x8	12.00

10% discount will be made in lots of 1000 or more, assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

If you want a pure white box, our White Carnation Brand will please you.

Prices are 10% higher than the Favorite Brand and are made on special order only.

Samples of stock on request. Terms, cash with order. Prompt shipment our hobby. Freight prepaid to your station on all orders received during September amounting to \$15.00 or more. Address

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Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$2.25 per 100
No. 1.....	3x4 1/2 x16.....	2.00 per 100
No. 2.....	3x6x18.....	2.50 per 100
No. 3.....	4x8x18.....	2.90 per 100
No. 4.....	3x5x24.....	3.00 per 100
No. 5.....	4x8x22.....	3.50 per 100
No. 6.....	4x8x28.....	4.50 per 100
No. 7.....	6x16x20.....	5.75 per 100
No. 8.....	8x7x21.....	3.00 per 100
No. 9.....	5x10x35.....	6.75 per 100
No. 10.....	7x20x20.....	7.50 per 100
No. 11.....	3 1/2 x5x30.....	3.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

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EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

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Dried, screened and packed in bags of 100 lbs. each.

PULVERIZED SHEEP MANURE PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

Ask your supply man or write us for circulars and prices.

...THE...

Pulverized Manure Co.

33 Union Stock Yards

CHICAGO

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"NATURAL GUANO" PULVERIZED SHEEP MANURE



Pure and unadulterated, thoroughly sterilized and immediately available. Used universally as a quick acting natural plant food.

Write us for prices and particulars.

Natural Guano Company, Aurora, Ill.

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...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.



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A Particular Refrigerator For Florists

is the McCray—built of carefully tested materials, and with the best system of circulation of fresh, cold air, cooling all parts of the interior thoroughly and evenly. A small amount of ice does a great amount of cooling. It saves ice which eventually pays for the McCray itself. The constant circulation of dry, cold, pure air in the inside keeps the flowers and stock in a fresh, perfect and fragrant condition.

McCray Refrigerators

are beautiful in finish, and substantial and durable in construction. They give an air of elegance to your store. They are lined with white enamel, or can be had with mirrors, tile, opal glass or marble interiors, to suit your taste.

McCray Florists' Refrigerators are made in a wide range of regular sizes for immediate shipment, or can be built to order for any requirement. There are no other refrigerators on the market which do better work for the florists, or are better made than the McCray.

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Also Galvanized
Steel Rose Stakes and
Tying Wire

Endorsed by all the leading
carnation growers as the
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Made with two or three circles.
Prompt shipment guaranteed.
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Adam Heim & Son Support
and Rose Stake Co.
CONNEERSVILLE, IND.

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STAKE FASTENERS

Eureka

Per 1000
\$1.50

Everlasting

Per 1000
\$2.80

August Corts & Son

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Florists' Review

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least complicated, very com-
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Over six miles in use and highly
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DRIP PROOF gutter on the
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It has no equal for simplicity or
its working. Catalogue free.

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FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

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Other sizes equally as low

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"Steiner," the name that stands for big power at low cost. In addition to our famous water cooled engine, we make this air cooled engine, in 1 1/2, 2 1/2 and 3 h. p. sizes. Also Pumps and Jacks.

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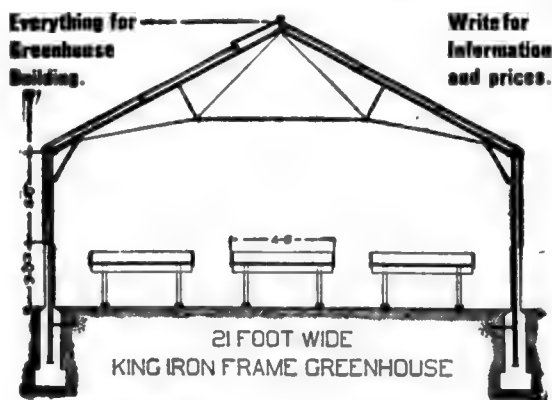
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FOR WATER SUPPLY

A Standard Pumping Engine is more reliable than windmills and will furnish a much higher pressure. Catalogue on request—will tell you more.

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Owing to the change in the numbering plan of streets in the City of Chicago, our new street number will be

904 Blackhawk Street

Our factory is still in the same location and the change is only in the number. Send for our new catalogue and get our estimate on material before you build.

John C. Moninger Co.

904 Blackhawk Street

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BUILT FOR BUSSY INSTITUTE AT HARVARD UNIVERSITY

It is really surprising how all the colleges are building greenhouses—simply can't get along without them—indispensable for the flowers and plants they grow as well as the students' opportunity for study. Fully 75% of college greenhouses have been erected by us—all of them Sectional Iron Frame Construction, too.

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Hotbed Sash

THE ALFRED STRUCK COMPANY
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Season For Greenhouse Repairs is at Hand

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**OUR PRICES are as interesting as ever;
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The Advance Machine's

reputation for easy work, lasting qualities and fair prices is winning its way into the hearts and hands of the florists. Booked orders for 102 machines, besides orders for thousands of pipe carriers, etc., in two weeks, ending Sept. 4. Only \$10.50, all complete, for the machine. Send us your orders or get our estimates and give us a trial.

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Dear Sir:—The CHICAGO SPRAYER works admirably on small plants like pansies, and equally well for spraying roses. It has my approval. Very truly yours,

W. A. HARSHBARGER,
Supt. Washburn Campus.

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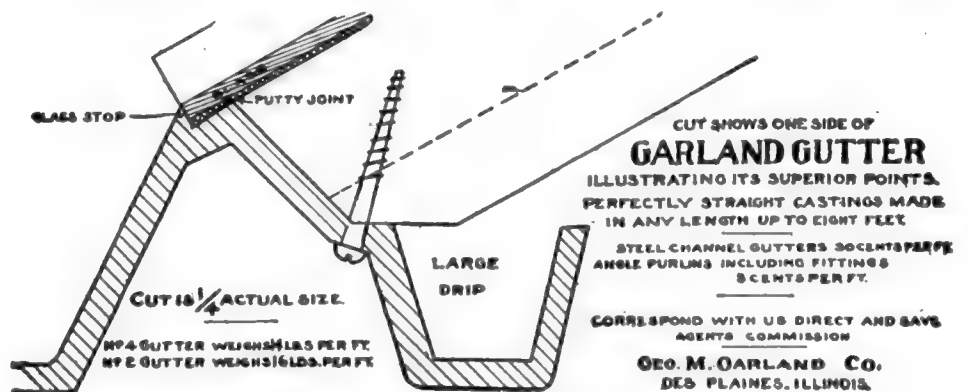
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THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 234 Dearborn St., CHICAGO.

Vol. XXIV.

CHICAGO AND NEW YORK, SEPTEMBER 16, 1909.

No. 616.

Imported Scotch Soot

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as an insecticide against fungus, insects, etc.

Imported Scotch Soot

100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

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Fine, large plants, free from disease.

	Per 100	Per 1000
White Perfection, small plants.....	\$4.00	\$30.00
Rose-pink Enchantress, large plants.....	5.00	40.00
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Splendor, Wm Scott shade of pink, large.....	7.00	60.00
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Chicago Carnation Co., ^{A. T. PYPER, Mgr.} Joliet, Ill.

Begonia Gloire de Lorraine

Strong stuff, ready for 4-inch pots, \$15.00 per 100.

New Begonia Pres. Taft

Strong plants, ready for 4-in. pots, \$25.00 per 100; extra strong plants, ready for 6-in. pots, \$50.00 per 100.

Iris Pallida Dalmatica

\$12.00 per 100; \$100.00 per 1000. Now is the time for planting.

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J. A. PETERSON, Westwood, Cincinnati, O.

HYDRANGEA OTAKSA

Field-grown. Fall Delivery. Write for prices

Poinsettias Immediate delivery, 2 1/2-in., \$5.00 per 100; \$45.00 per 1000.

ASPARAGUS PLUMOSUS STRINGS, 8 ft. long, fine and bushy, 40c per string.

ADIANTUM CROWEANUM, 8-in., \$10.00 per 100.

SWAINSONA ALBA, 8-in., \$6.00 per 100.

THE BAUR CARNATION CLIP

Cleverest device ever invented to save your split carnations. Splits mended with our Clip sell as first-class. Our free trial offer has convinced thousands and will convince you. Send us no money. Price per outfit (1 clip and 100 clips), \$2.50. Clips as follows: \$1.00 per 1000, \$1.50 per 2000, \$3.25 per 5000, \$6.00 per 10,000, \$12.50 per 25,000, \$20.00 per 50,000 carriage charges prepaid.

BAUR FLORAL CO., Erie, Pa.

MY MARYLAND

Famous new rose. Strong plants, 3-inch pots, \$15.00 per 100, less 5 per cent for cash.

Before placing your orders for your wants in Bulbs, Field-grown Carnations, Florists' Supplies, etc., write us for prices.

Wm. F. Kasting Co., ^{383-387 Ellicott St.,} Buffalo, N. Y.

Hydrangea Arborescens Grandiflora Alba

—FORMA NOVA—

The original variety sent out by our firm, and much superior to other forms, very distinct from others in shape of foliage, as well as in the size of floret and also in size of panicle.

We unhesitatingly claim this THE BEST form of the "NEW" HYDRANGEA.

One year old field plants, select, \$8.00 per 100; \$70.00 per 1000; second size, fine plants, \$7.00 per 100; \$60.00 per 1000.

E. G. HILL CO., Richmond, Ind.

DO IT NOW!

"The first \$ made is made in the buying."

It pays to take advantage of our advance prices on

Holly, Evergreen, Xmas Trees, Etc.

The high quality of our Xmas Decorations and our facilities for making prompt deliveries commend your patronage.

The particular florist avoids disappointment by placing orders with us.

THE W. W. BARNARD CO., ^{SEEDSMEN} 108-110 W. Kinzie St., Chicago

— U KNOW US! — LET'S KNOW U! —

Have U Seen The New Kind of Sprinklers?

Made of good soft rubber. Guaranteed not to crack in the seams.

Or will be replaced free of charge. Can be had only from us.

Small size, 40c. Large size, 70c.

—————Jobbers Supplied.—————

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Ribbon Specialists

M. RICE & CO.

Importers and Manufacturers

1220 Race St., Philadelphia, Pa.



Samples upon request.
Also complete catalogue
of Florists' Ribbons, Chif-
fons and Nettings.

"Little drops of water,
Sprinkled by your hand,
Don't collapse the Chiffon;
The bows will always stand."

Sprinkleproof Chiffon

Trade Mark

The most practical invention in a decade

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Specially large and fine stock of natural
preserved **WREATHS, MOSS WREATHS**
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OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue;
can also be used as design book.

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Chiffons, Ribbons, Silk Cords,
Violet Ties, Brass and Silver
Fern Dishes and Jardinieres
A Full Line of Florists' Supplies

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Sept. 16
Send us your
Catalog con-
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27 Qualities of Rib-
bons and Chiffons.

This Season's Two Big Novelties

Pekin Striped Netting The kind that
will not crumple
Changeable Gauze Corsage Ribbon

Samples sent upon request.

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Manufacturers of the Colonial Brand of
Ribbons and Chiffons

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Spring St., New York

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.....Address

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All goods bought from our catalog will be
shipped anywhere in the United States upon
condition of "fire the goods back at our ex-
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This makes the buying of our goods as safe
as though you selected every piece personally
from our vast stock.

THE RETAIL

FLORIST.....

LUNCHEON TABLES.

When the hostess puts no cloth on the luncheon table she both simplifies and complicates the work of the florist—for no matter how informal the affair may be, it calls for flowers in these modern times, when the luxuries of yesterday are the necessities of today.

A round table being spread with doilies, what can the florist do? He can set something on the center of the table and put baskets or vases of flowers around it at a little distance; not much more. He cannot put flowers directly on a bare board, nor can he use anything that will increase the height of his decorations, and he must keep the outer circle of his flowers lower even than the low central bowl, or he will destroy the symmetry and effect of his work. Under such circumstances, and all retailers who have a first-class trade have met with them many times this summer, the choice is simply one of receptacles and of flowers—there is hardly room for choice of styles of decoration without danger of passing the bounds of the conservatism that is rigidly required of all who cater to those who have had money long enough to have become accustomed to it. The bizzare in floral effects may meet with the approval of Mrs. Newrich and her friends, but Mrs. Usedito wants nothing on the topsy-turvy order.

The accompanying illustrations are excellent examples of tasteful decorations for luncheon tables where doilies are used. The one with the central bowl of My Maryland roses, with valley outside, all in delicate white china vases, is even

better than the pink pond lilies and valley in glass receptacles, but both these are better than the china handled baskets of rubrum lilies, simply because in the latter the handles were too high.

GOOD WILL TOKENS.

The Wealth of Materials.

Upon mentioning the subject of store openings, a variety of offerings in the shape of horseshoes, four-leaved clovers, vases and baskets come to mind. The horseshoe is now relegated to the cheap trade. For the better class of customers a handsome basket or vase of flowers is considered in better taste. Of these any number of arrangements can be put up, according to the humor and the pocket-book. Just now even an ordinary stock presents attractive combinations, with mums, Beauties, cosmos, besides the ever present roses and carnations and the various autumn decorative materials, as helps.

Of all opportunities for informal and artistic arrangements, none afford better ones for brilliant effects than these offerings for store decorations. But one other calls for more gaiety in coloring and freedom of arrangement, and that is the theater bunch. Formal designs, more strictly classed as funeral pieces, are occasionally seen. As much the same style of arrangement and the same selection of flowers are used, even to the inevitable adiantum, the suggestion to the recipients, should they be at all familiar with designs as originally used, would be anything but congratulatory. Better send

a gay piece to a funeral than a condolence to a new enterprise. Gather up the choicest products of the season and combine in the most skillful manner possible.

Tact in Educating Customers.

"But," someone will object, "we must give the people what they want." If a customer fancies a funeral design, done in outrageous colors, for an opening, let him have it by all means." But, on the other hand, who taught this same customer "what he ought to have for a funeral design? Why, the same man who allows him to buy any old thing for a very different occasion. The florist is supposed to display what the customer should have. He should either inform himself as to what other dealers are offering, or be able to invent appropriate schemes himself. If his customers make ridiculous demands, he may look to himself as responsible. It is just as much a part of his work to educate the public to appreciate the best in art in his line, as it is to provide good stock for sale. The public will sooner or later demand the best display of taste, as well as quality, in flowers and plants.

Of course, if he (or more often she), after being instructed as to the question of propriety and good taste with regard to the shape in which flowers are to be presented, still insists upon something ridiculous, the customer would better get just what he wants. But this rarely occurs, for the majority of purchasers will gladly accept suggestions if they are tactfully offered.

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Low, Pure White China Receptacles for the Flowers for a Luncheon Table.

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Sept. 16
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Name
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Low, Pure White China Receptacles for the Flowers for a Luncheon Table.

would have been to have suggested a four-leaved clover, an old shoe filled for good luck, or the office waste basket loaded full of long-stemmed flowers, or an open ledger with a clear page and an inscription added! Better still, why not have sent a handsome vase, not forgetting to talk up the always reliable basket of flowers or plants, or the two combined?

The excuse is often given by a salesman for allowing his trade to run in ruts and making the same old things in the same old way year after year, that customers do not appreciate anything better. Of course they do not appreciate better things when they never see them or "hear tell" of them. A tailor or milliner never hesitates to tell a prospective buyer what he ought to have and insist upon it, too. Illustrators, picture makers and all crafts keep ahead of the public and put up their products with the authority of leaders. But some florists assume that they are too modest to urge the use of the new and best things, until the modesty assumes a tinge of what is called, in plain English, laziness.

Baskets of Flowers or Plants.

But to return to the basket. The gayest and freest will be none too much for these occasions. By gaiety is not meant giddiness or disregard for color and taste, but let good coloring run riot and employ loose and playful combinations of foliage, flowers and ribbon. Tin lined baskets are fine for flowers, as well as plants. Fill with sphagnum and stem as needed. When complete and placed, fill with water and the flowers will keep in excellent condition.

Tastefully arranged plant baskets are very acceptable for openings. Plant in the basket pan and fill vacancies with soil or sphagnum. Then water well. Both blooming and foliage plants can be used together. Be finicky about choosing colors. When circumstances permit, cyclamens, with white or heliotrope pink mums and Boston ferns, are happily combined, while another desirable selection might be composed of white primroses with *Asparagus plumosus* and *Enchantress* carnations. Another: Pink or lavender primroses in the body of the basket and a cluster of white carnations sprayed over the han-

dle. Wrap the handle first with soft ribbon in green or lavender, with a rosette at one side. If pansy plants are obtainable, fill the basket with the purples and yellows and decorate the handle with yellow mums. Cover the soil with sheet moss or lycopodium.

One way to work off a surplus of *jardinieres* or vases is to sell the vase or *jardiniere* and contents for store openings or for hospital patients.

Don't chiffon everything. Ribbon a goodly proportion and leave some pieces unadorned as regards any kind of fabrics.

Sometimes, for openings, fill a birch bark box, like a window box, with tall foliage plants for the center, and bright blooming plants interspersed with depending vines. Use flowers with some and add autumn leaves, cones or such local products. *Coleus* plants are often of good size at this time of the year, and a few surplus stock plants can be worked in appropriately. Select the brilliant reds and shade with variegated reds and greens, and finally into the clear greens. Finish with a cluster of delicate pink flowers, like *Enchantress* carnations or *Bridesmaid* roses. GERTRUDE BLAIR.

ALWAYS STATE HOW TO SHIP.

There is nothing more annoying to a shipper of perishable stock, especially of so bulky a nature as plants, than to receive an order like this, "Ship at once," or "Ship without delay," "Ship me," or "Rush the following order," without instructions as to which way to ship, by freight or express.

An addition of one more word, "Freight" or "Express," would relieve the shipper of all doubt and remove the necessity of a lot of correspondence, in which usually the purchaser mentions a dozen times how the stock should have been shipped, if the shipment went wrong.

Sometimes, when a purchaser sends in an order which may run of considerable weight, it looks as if the shipping instructions were purposely omitted, to throw the entire responsibility of judgment upon the shipper, and if he routes it by freight and the shipment does not reach its destination quickly enough, then

there is an awful howl about its being shipped by freight. On the other hand, if the stock is expressed and the charges are beyond expectations, as they usually are, back comes the same kick about sending such heavy shipments by express. In nine cases out of ten, the purchaser will try to fall back on the shipper and blame him for lack of judgment or loss sustained, when the purchaser is entirely at fault.

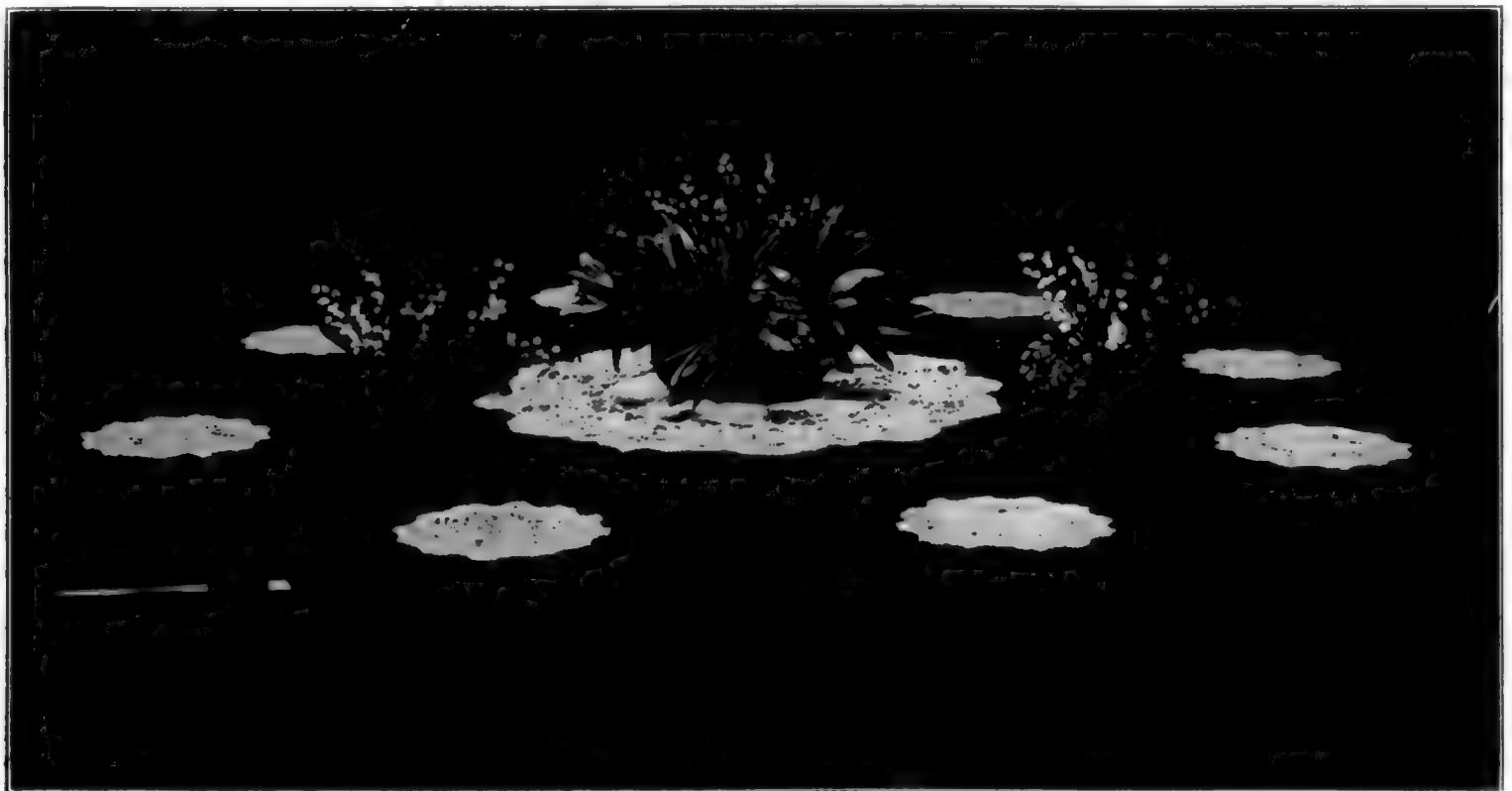
These matters usually start unpleasant relations between buyer and seller, which could be avoided by a proper understanding when an order is sent in. Always state how you want your order shipped.

C. C. POLLWORTH CO.

WILSON SAILS FOR AMERICA.

E. H. Wilson, famous collector of new Chinese and Thibetan plants, sails from Liverpool today to spend a considerable time at Harvard University and Arnold Arboretum, with Prof. C. S. Sargent, arranging, identifying and naming the large number of specimens collected by Mr. Wilson on the more than two years' trip to western China from which he returned to England in May.

Mr. Wilson was in Kew from 1897 to 1899. In February of the latter year he was engaged by James Veitch & Sons, of Chelsea, to visit southern and central China for the purpose of collecting new and rare plants. For the greater part of three years Mr. Wilson labored in this enormous district, and in the earlier part of that period he obtained considerable help from Dr. Augustine Henry, himself a keen botanist and collector. The chief results of this mission were the finding of *Jasminum primulinum*, *Davidia involucrata*, *Ilex Pernyi*, *Astilbe Davidi* and *A. grandis*, *Buddleia variabilis Veitchii*, and *B. variabilis magnifica*, *Corydalis thalictrifolia*, *Lonicera Maacki*, *Senecio clivorum*, *Populus lasiocarpa*, *Viburnum rhytidophyllum*, and numerous *vitis* and *rubi*. So successful was Mr. Wilson that he undertook a second journey for the Messrs. Veitch, during 1903 and 1904, to western China and the Thibetan border, returning in March, 1905. During this trip he found *Meconopsis integrifolia*, *M. punicea*, *Prim-*



Glass Receptacles with Water Lilies and Valley on a Luncheon Table.



Decoration of Fruit and Rubrum Lilies for a Luncheon Table.

ula pulverulenta, P. Cockburniana, P. Veitchii, about fifty species of rhododendrons, including R. Soulei and R. intricata, Larix Potanini, Clematis montana Wilsoni, Berberis Wilsonæ, Rheum Alexandræ, Cotoneaster applanata, and a host of new berberis, pyrus, hollies, etc. Mr. Wilson also sent home quantities of Lilium Henryi, L. sutchuense, and L. myriophylla, and some idea of his great work may be gathered from the fact that, according to the Gardeners' Magazine, besides collecting and forwarding plants and seeds, his herbarium specimens on these two journeys amounted to 30,000 sheets, these now being distributed among the British and Continental herbaria. Long before his return from the second journey Mr. Wilson's fame had spread throughout the Continent and in America, and so it was not surprising that he was asked to undertake a third expedition to China, this time under the direction of Prof. C. S. Sargent, of Harvard University. This expedition, financed by Prof. Sargent, Harvard University, and several keen American and British horticulturists, was readily undertaken, and Mr. Wilson started again for western China in December, 1906, returning in May, 1909. The chief aim of this journey was to secure new and rare trees and shrubs of botanical and horticultural interest. It is yet too early to say much concerning the results obtained, other than that they have been beyond the most sanguine hopes of the promoters, and even the intrepid collector himself. Nearly 30,000 sheets of herbarium specimens give some idea of the richness of the flora of western China, and it may be mentioned that new magnolias, pyrus, prunus, berberis, and cerasus in considerable numbers have been collected, while Cercis racemosa and Catalpa Fargesii have been found. Specimens of many of the new plants, small ones, of course, are now in cultivation at Harvard, Kew, Glasnevin, Edinburgh, Aldenham House, Warley Place, etc., and there is a fine promise of the addition of many good garden plants. This very bald statement of Mr. Wilson's work must conclude with the statement that he has discovered ten new genera at least, and about 1,000 new species or well marked varieties of old species. The Royal Horticultural Society

has already granted about fifty certificates and awards to plants he has introduced, and this alone indicates the great value of his introductions.



MARIE LOUISE VIOLET

Will you kindly give me brief cultural directions for Marie Louise violets just planted from 2½-inch pots in coldframes in vicinity of New York city? Please state definitely as to shading. F. G. S.

Keep all runners removed as they appear, also any decaying or spotted foliage. Stir the soil frequently and never permit it to become in any way hard or baked. Give abundant ventilation all the time. Sashes can be left off, especially during warm days, but are better kept on at night. The heavy night dews with succeeding hot days are by many held responsible for the spot disease so common on this variety.

As cold weather arrives you must, of course, provide necessary protection, both on the sides and tops of the frames, but in case of snow-falls uncover and air out as soon as possible. The plants require no shading at this season, but toward spring, when they come in heavy crop, a light covering helps to hold the color in the flowers, as well as keeping the frames cooler. C. W.

SOCIETY OF AMERICAN FLORISTS.

Registration of Berberis.

Public notice is hereby given that M. J. Van Leeuwen, of the Continental Nurseries, Franklin, Mass., offers for reg-

istration the plant described below. Any person objecting to the registration, or to the use of the proposed name, is requested to communicate with the undersigned at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

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September 10, 1909.

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I have a lot of Canterbury bells that were started last year, wintered inside and set out last spring. Many of them did not flower this year, but grew large and formed a lot of crowns. Some are as large as a half-bushel basket. Will these flower next year? Would they be suitable to force and will they have more than one spike of blossoms? I live in the state of Vermont. C. E. G.

I am afraid the Canterbury bells will be rather large for forcing. These will all bloom next year if you winter them successfully. In your cold state I would advise digging them up and planting in a coldframe about the middle of October. Select some of the smaller sizes for potting. The larger plants will throw up several spikes of flowers. Do not coddle them in the winter; air on every favorable opportunity. The plants will rot if they become damp and the frame is not aired freely. C. W.

would have been to have suggested a four-leaved clover, an old shoe filled for good luck, or the office waste basket loaded full of long stemmed flowers, or an open ledger with a clear page and an inscription added! Better still, why not have sent a handsome vase, not forgetting to talk up the always reliable basket of flowers or plants, or the two combined?

The excuse is often given by a salesman for allowing his trade to run in ruts and making the same old things in the same old way year after year, that customers do not appreciate anything better. Of course they do not appreciate better things when they never see them or "hear tell" of them. A tailor or milliner never hesitates to tell a prospective buyer what he ought to have and insist upon it, too. Illustrators, picture makers and all crafts keep ahead of the public and put up their products with the authority of leaders. But some florists assume that they are too modest to urge the use of the new and best things, until the modesty assumes a tinge of what is called, in plain English, laziness.

Baskets of Flowers or Plants.

But to return to the basket. The gayest and freest will be none too much for these occasions. By gaiety is not meant giddiness or disregard for color and taste, but let good coloring run riot and employ loose and playful combinations of foliage, flowers and ribbon. Tin lined baskets are fine for flowers, as well as plants. Fill with sphagnum and stem as needed. When complete and placed, fill with water and the flowers will keep in excellent condition.

Tastefully arranged plant baskets are very acceptable for openings. Plant in the basket pan and fill vacancies with soil or sphagnum. Then water well. Both blooming and foliage plants can be used together. Be finicky about choosing colors. When circumstances permit, cyclamens, with white or heliotrope pink mums and Boston ferns, are happily combined, while another desirable selection might be composed of white primroses with Asparagus plumosus and Eucharistia carnations. Another. Pink or lavender primroses in the body of the basket and a cluster of white carnations sprayed over the han-

dle. Wrap the handle first with soft ribbon in green or lavender, with a rosette at one side. If pansy plants are obtainable, fill the basket with the purples and yellows and decorate the handle with yellow mums. Cover the soil with sheet moss or lycopodium.

One way to work off a surplus of jardinières or vases is to sell the vase or jardinière and contents for store openings or for hospital patients.

Don't chifton everything. Ribbon a goodly proportion and leave some pieces unadorned as regards any kind of fabrics.

Sometimes, for openings, fill a birch bark box, like a window box, with tall foliage plants for the center, and bright blooming plants interspersed with depending vines. Use flowers with some and add autumn leaves, cones or such local products. Coleus plants are often of good size at this time of the year, and a few surplus stock plants can be worked in appropriately. Select the brilliant reds and shade with variegated reds and greens, and finally into the clear greens. Finish with a cluster of delicate pink flowers, like Eucharistia carnations or Bridesmaid roses. GERTRUDE BLAIR.

ALWAYS STATE HOW TO SHIP.

There is nothing more annoying to a shipper of perishable stock, especially of so bulky a nature as plants, than to receive an order like this, "Ship at once," or "Ship without delay," "Ship me," or "Rush the following order," without instructions as to which way to ship, by freight or express.

An addition of one more word, "Freight" or "Express," would relieve the shipper of all doubt and remove the necessity of a lot of correspondence, in which usually the purchaser mentions a dozen times how the stock should have been shipped, if the shipment went wrong.

Sometimes, when a purchaser sends in an order which may run of considerable weight, it looks as if the shipping instructions were purposely omitted, to throw the entire responsibility of judgment upon the shipper, and if he routes it by freight and the shipment does not reach its destination quickly enough, then

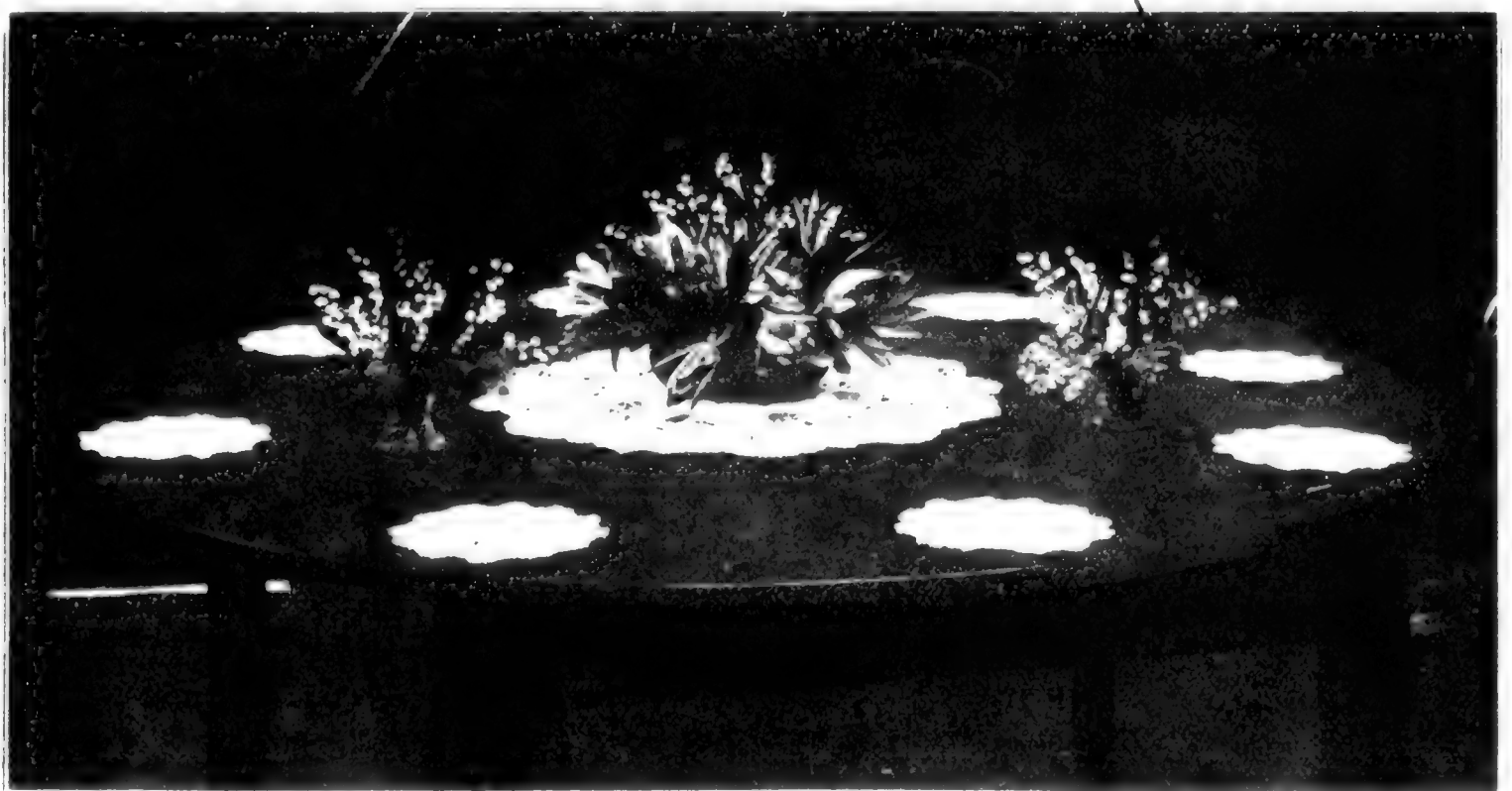
there is an awful howl about its being shipped by freight. On the other hand, if the stock is expressed and the charges are beyond expectations, as they usually are, back comes the same kick about sending such heavy shipments by express. In nine cases out of ten, the purchaser will try to fall back on the shipper and blame him for lack of judgment or loss sustained, when the purchaser is entirely at fault.

These matters usually start unpleasant relations between buyer and seller, which could be avoided by a proper understanding when an order is sent in. Always state how you want your order shipped
C. C. POLLWORTH CO.

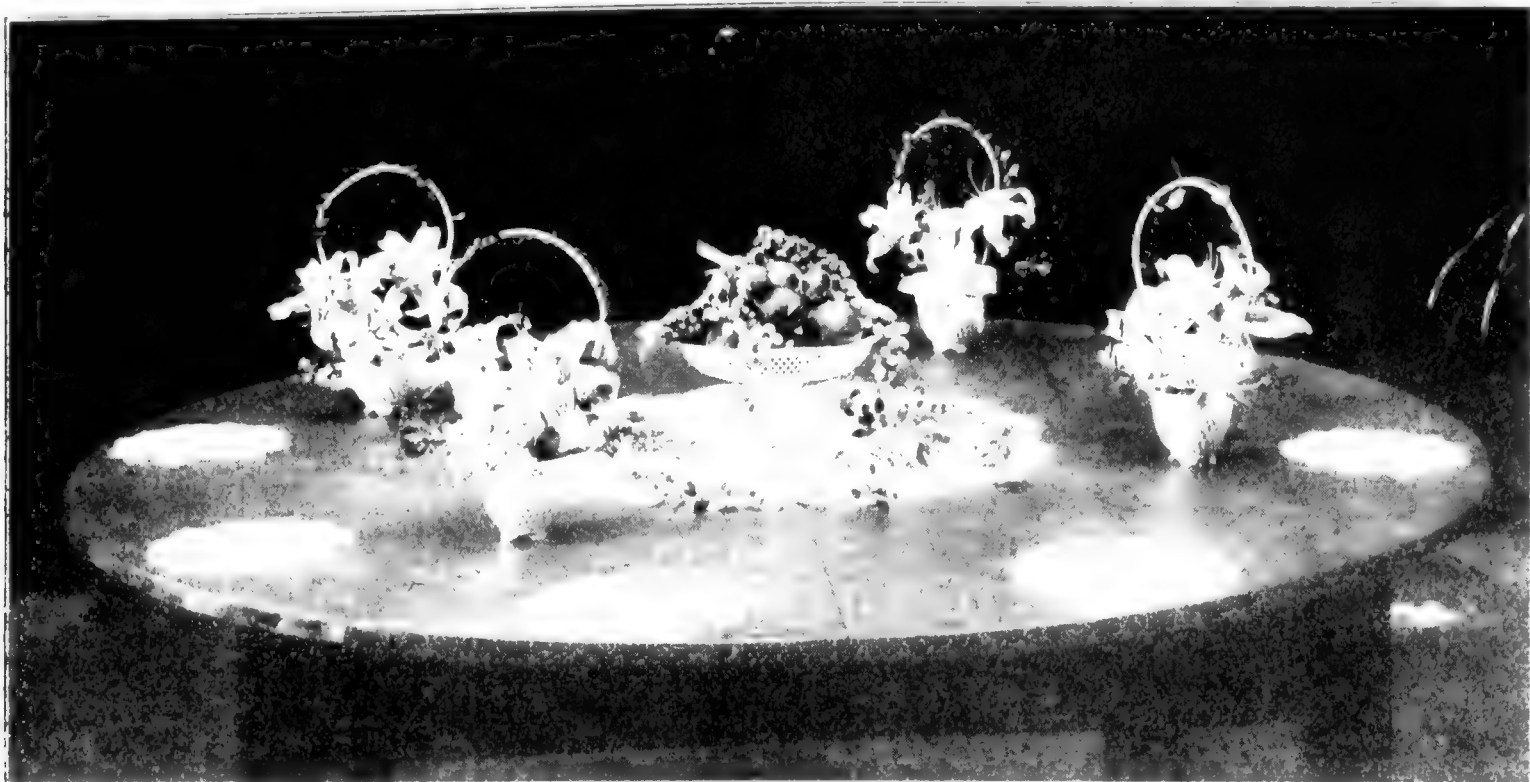
WILSON SAILS FOR AMERICA.

E. H. Wilson, famous collector of new Chinese and Tibetan plants, sails from Liverpool today to spend a considerable time at Harvard University and Arnold Arboretum, with Prof. C. S. Sargent, arranging, identifying and naming the large number of specimens collected by Mr. Wilson on the more than two years' trip to western China from which he returned to England in May.

Mr. Wilson was in Kew from 1897 to 1899. In February of the latter year he was engaged by James Veitch & Sons, of Chelsea, to visit southern and central China for the purpose of collecting new and rare plants. For the greater part of three years Mr. Wilson labored in this enormous district, and in the earlier part of that period he obtained considerable help from Dr. Augustine Henry, himself a keen botanist and collector. The chief results of this mission were the finding of *Jasminum primulinum*, *Davidia involuerata*, *Hex Pernyi*, *Astilbe Davidi* and *A. grandis*, *Buddleia variabilis* Veitchii, and *B. variabilis magnifica*, *Corydalis thalictroides*, *Lonicera Maackii*, *Senecio elivorum*, *Populus lasiocarpa*, *Viburnum rhytidophyllum*, and numerous vitis and rubi. So successful was Mr. Wilson that he undertook a second journey for the Messrs. Veitch, during 1903 and 1904, to western China and the Tibetan border, returning in March, 1905. During this trip he found *Meconopsis integrifolia*, *M. punicea*, *Prim*



Glass Receptacles with Water Lilies and Valley on a Luncheon Table.



Decoration of Fruit and Rubrum Lilies for a Luncheon Table.

cla. pulverulenta, *P. Cockburniana*, *P. Verticillata*, about fifty species of rhododendrons, including *R. Soulei* and *R. intricata*, *Larix Potanini*, *Clematis montana* Wilsoni, *Berberis Wilsonae*, *Rheum Alexandrae*, *Cotoneaster applanata*, and a host of new berberis, pyrus, hollies, etc. Mr. Wilson also sent home quantities of *Lilium Henryi*, *L. suchuanense*, and *L. myriophylla*, and some idea of his great work may be gathered from the fact that, according to the *Gardeners' Magazine*, besides collecting and forwarding plants and seeds, his herbarium specimens on these two journeys amounted to 30,000 sheets, these now being distributed among the British and Continental herbaria. Long before his return from the second journey Mr. Wilson's fame had spread throughout the Continent and in America, and so it was not surprising that he was asked to undertake a third expedition to China, this time under the direction of Prof. C. S. Sargent, of Harvard University. This expedition, financed by Prof. Sargent, Harvard University, and several keen American and British horticulturists, was readily undertaken, and Mr. Wilson started again for western China in December, 1906, returning in May, 1909. The chief aim of this journey was to secure new and rare trees and shrubs of botanical and horticultural interest. It is yet too early to say much concerning the results obtained, other than that they have been beyond the most sanguine hopes of the promoters, and even the intrepid collector himself. Nearly 30,000 sheets of herbarium specimens give some idea of the richness of the flora of western China, and it may be mentioned that new magnolias, pyrus, prunus, berberis, and cerasus in considerable numbers have been collected, while *Cercis racemosa* and *Catalpa Fargesii* have been found. Specimens of many of the new plants, small ones, of course, are now in cultivation at Harvard, Kew, Glasnevin, Edinburgh, Aldenham House, Warley Place, etc., and there is a fine promise of the addition of many good garden plants. This very bald statement of Mr. Wilson's work must conclude with the statement that he has discovered ten new genera at least, and about 1,000 new species or well marked varieties of old species. The Royal Horticultural Society

has already granted about fifty certificates and awards to plants he has introduced, and this alone indicates the great value of his introductions.



MARIE LOUISE VIOLET.

Will you kindly give me brief cultural directions for Marie Louise violets just planted from 2 1/2 inch pots in coldframes in vicinity of New York city? Please state definitely as to shading. F. G. S.

Keep all runners removed as they appear, also any decaying or spotted foliage. Stir the soil frequently and never permit it to become in any way hard or baked. Give abundant ventilation all the time. Sashes can be left off, especially during warm days, but are better kept on at night. The heavy night dews with succeeding hot days are by many held responsible for the spot disease so common on this variety.

As cold weather arrives you must, of course, provide necessary protection, both on the sides and tops of the frames, but in case of snow-falls uncover and air out as soon as possible. The plants require no shading at this season, but toward spring, when they come in heavy crop, a light covering helps to hold the color in the flowers, as well as keeping the frames cooler. C. W.

SOCIETY OF AMERICAN FLORISTS.

Registration of Berberis.

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I am afraid the Canterbury bells will be rather large for forcing. Those will all bloom next year if you winter them successfully. In your cold state I would advise digging them up and planting in a coldframe about the middle of October. Select some of the smaller sizes for potting. The larger plants will throw up several spikes of flowers. Do not handle them in the winter; air on every favorable opportunity. The plants will rot if they become damp and the frame is not aired freely.

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S. U. E.

S. U. E. might try a weak solution of Ivory soap, or a spray with the new Aphine solution might remove the Bordeaux mixture, as it has great cleansing properties. It is late now to give advice, as the Bordeaux is already applied, but in future, when spraying the mums so near flowering time, use potassium sulphide, one ounce to two gallons of water, as advised for rust and mildew. It does not discolor the foliage to any harmful extent and is a valuable fungicide. The chief merit of the Bordeaux is that it sticks, but S. U. E. does not seem to care for it on that account.

CHAS. H. TOTTY.

SEASONABLE SUGGESTIONS.

Spraying and Watering.

The cooler days are with us and more particularly the cooler nights. Much more care must be taken now in spraying the plants, as a heavy dose of mildew often results from spraying the stock too late in the day and having the plants wet all night. Do all your spraying and watering in the morning, so that the house will be dry everywhere by nightfall, and then mildew will not make any headway, unless your growth is extremely soft. As the buds burst through their covering, overhead spraying should cease, because the water will lodge in the bud and rot the embryonic petals. Some buds that are more or less conical in shape shed the water easily, but the flat ones hold the water, the old Robinson and the Eatons being noteworthy in that respect.

Feeding.

As the different varieties show color the feeding should cease, because if the feeding is too long continued the flowers damp and are rendered useless. It is an art only acquired by long observation, to know when to stop feeding, but the grower had better err on the side of too little rather than too much, as a flower spoiled means the loss of the season's work.

Never use bone or any solid fertilizer so late as this. Confine the feeding entirely to liquids, either chemical or natural manures, as the liquid can be taken up by the plant and used at once and will not remain in the soil to injure the blooms later.

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without rust and leaf-spot. Before the plants are got inside they should be sprayed with the liver of sulphur or potassium sulphide. I have found this will keep down rust and will also check any mildew that may be coming as a result of the damp night air.

All plants that are outside should be got in as soon as possible now, especially if they have to be lifted and potted, because time must be given the plants to get established again before the flowers open. Many market pot plants are handled in this way, and if the lifting be carefully done and the plants shaded for several days after potting, they suffer but little injury.

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WHITE GRUBS IN SOIL.

Will you kindly advise me what to do for white grubs? They eat the roots off my bedding plants and girdle them under

the ground. I have lost a great many plants that I had in the field. The soil that I have prepared for my benches also has grubs in it. Each time I handle it I kill all I find, but no doubt several will be left in.

C. A. H.

The grubs you are having trouble with are probably the larvæ of the May beetle or June bug. These are destructive, particularly in dry seasons, when they come near the surface of the soil and eat the roots from grasses and many garden crops. Steam sterilization of the soil destroys these and all other pests. This is, of course, impossible among growing crops, but you can get rid of them by using carbon bisulphide. This will cost you about 25 cents per pound commercially. Bore holes eighteen inches apart each way in the affected beds, using a pointed stick. In each hole pour a few drops of the carbon, covering the hole at once. The fumes are penetrating and deadly, especially when the ground is damp. This remedy can also be applied to plants in pots or crops in benches. It will not hurt any of your crops in the least. Keep any naked lights away from the bottle while using it; when you have done using it, cork up securely and seal the top with paraffin to prevent any fumes escaping.

C. W.

Geraniums

TROUBLE WITH GERANIUMS.

I am sending you samples of my geraniums, the leaves of which are diseased. These plants were purchased in April. They have been kept in covered frames, well ventilated, until two weeks ago, when I brought them into the greenhouse. This trouble began the last of May and has been increasing, in spite of all my efforts to check it. I have sprayed them with Bordeaux mixture and have used sulphur and air-slaked lime. What is the trouble and can it be checked? The leaves finally turn yellow and drop. I find my large stock geraniums planted out in the borders are affected also.

L. M. D.

Your trouble is not by any means an uncommon one. As your plants appear to have been sickly from the start, it may have been due to overpropagation. If the plants from which your stock was obtained were from plants kept continually under glass and every possible cutting taken from them, it is not surprising that they show a lack of vitality and fall an easy mark to disease. Keeping cuttings too long in the propagating bench is also liable to start this trouble. As a general thing, cuttings taken from indoor stock root with the smallest loss from damping off and, unless the propagating is overdone, they should remain healthy, either inside or out of doors.

Climatic conditions often start blight in the foliage. Damp, warm and sunless weather, if continued for several days, will sometimes ruin whole beds. Your trouble, however, is evidently of a differ-

ent nature, and as you evidently have it in a virulent form and remedial measures have been of no avail, it would be better to throw away your plants and endeavor to secure clean stock from a reliable specialist in geraniums. If you do not care to do this, pick your pot plants clean and stand them on a sunny bench, where they can get plenty of pure, sweet air. If the pots are well filled with roots, use a little nitrate of soda or soot in an endeavor to tone them up. Before taking any cuttings from your stock plants wait until just before frost threatens. Trim the foliage off quite bare, dip the cuttings in Bordeaux mixture and place in clean sand in a sunny house. It is possible they may keep clean, but I would have more faith in new stock.

C. W.

GERANIUMS FOR SPRING SALES.

How late can cuttings be put in sand to make 4-inch blooming plants not later than June 1?

C. L. H.

The usual plan is to grow along the cuttings taken in September and October for spring sales, but you can propagate as late as the end of January and get nice 4-inch pot stock by June 1. In the case of cuttings taken during the winter the best plan is to insert each singly in 2-inch pots of sandy loam. They will root within a month. Shift to 3-inch and later 4-inch pots.

C. W.

CORTLAND, N. Y.—N. Starr & Son are extensive market gardeners here, and they also contemplate growing flowers for the wholesale market.



ROSES

MY MARYLAND ROSE.

Frank P. Myers, of Myers & Samtman, Chestnut Hill, Pa., is recognized as one of the close observers in floriculture and the stock he turns out at his establishment has a reputation for quality in every market in which it is known, and that includes New York, Pittsburgh and Chicago as well as Philadelphia. For these reasons Mr. Myers' opinion on any subject connected with rose growing is of interest to all engaged in the trade. Speaking of My Maryland the other day at Chicago, he said:

"It is by all odds the most profitable pink rose on the market today. I thought little of it until I heard some of the big growers of the east commenting on it, which caused me to run down to John Cook's place at Baltimore, to have a look at it there. I liked it from the start and the more I have seen of it the better I like it. We put in one house of it, and in one day while I was at the national flower show I took orders for 40,000 plants; it might have been more had I known how readily it propagates. From 1,225 plants we made 80,000 cuttings, and I think we might have made 100,000. We stopped taking wood in March and from those 1,225 plants in April we took 20 cents per plant in cut flowers, in May 17 cents per plant, and in June 18 cents per plant. Could any rose beat that?"

"Our plants, you may well judge, did not stand still at any time last winter. Given the right treatment it will give any grower better financial returns than any other rose I know of."

ROSES UNDER RIBBED GLASS.

I note in the REVIEW for September 9 the illustration of J. E. Bonsall's rose houses, which are glazed with ribbed glass, and should like some additional information. Won't you please tell us more about them?

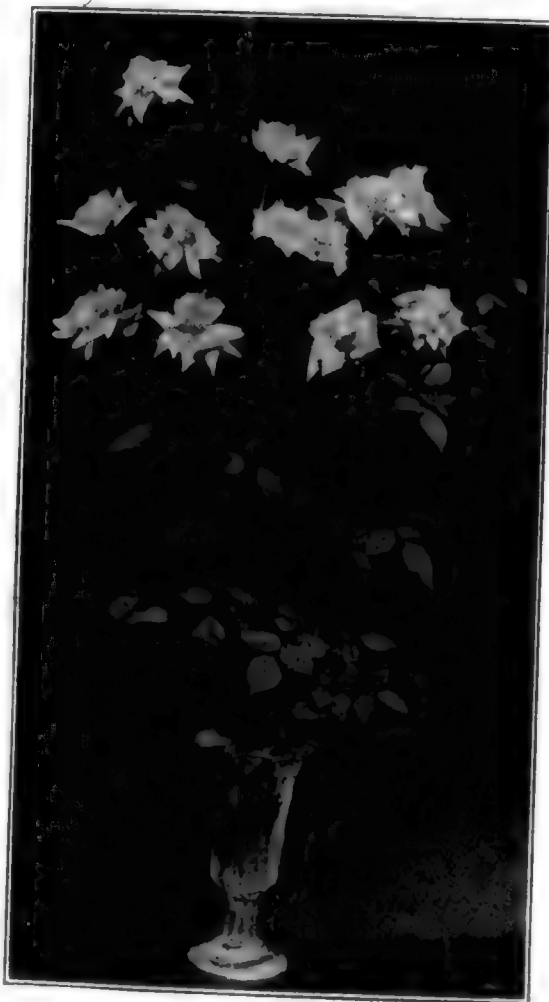
H. O.

The range consists of five houses, each 16x320 feet, even-span, running east and west. The beds are solid, one in the center of each house, between the purlin posts, and one under each valley. They are six feet wide, with 2-foot walks between.

The glass used is what is known in the market as ribbed or corrugated glass, such as is used largely in factories. It is three-sixteenths of an inch thick and 24x27 inches. This glass does not form a lens, so there is no burning. Neither do the rafters or posts cast a shadow, as the refraction from the corrugations overcomes that. The light, while not quite

as bright as under clear glass, gives good results for summer crops. There are no heating pipes, as the houses are used for summer crops exclusively.

The crops grown are largely Kaiserin and Carnot roses. They, of course, are dormant during the winter, but the ground does not freeze under the manure mulch used for growing the crop. While dormant they are kept comparatively dry, receiving no water after the last of October until about April 1, the object being to hold them dormant late enough to prevent much growth until there is no



Kaiserin Roses.

(Grown under Ribbed Glass by J. E. Bonsall.)

danger of hard freezing under the glass. During summer they have the usual treatment, giving the first full crop about Decoration day and continuing until about November 1.

Early mums are successfully grown in the same houses.

J. E. BONSTALL.

LIFTING FIELD ROSES.

Please give me some advice about lifting young roses from the field, to be potted up for spring sales. Would you lift them this fall and carry them over in coldframes, or leave them in the field

until spring? I am located in Tennessee.

J. F. C.

It will not matter much when you pot up the roses from the field. If you pot them this fall, wait until they are dormant. If you put it off until spring, get it done before they make any sign of growth. I would prefer potting them late this fall. Do not pot into too large pots.

H. G.

ROSES FOR FUNERAL WORK

Will you give me the names of the best hardy roses to be used in funeral work? Can I plant the roses along the side of one of my greenhouses with success? It gets hot there, as it would be on the south side. Would the roses need any protection in the winter in central Ohio?

J. A. F.

I would not advise planting the hybrid perpetual section along the side of your greenhouse; in fact, any or all of the hardy roses would do better in a more open location, where mildew and red spider are less liable to attack them.

A few of the best and reliably hardy hybrid perpetuals are: Frau Karl Druschki, pure white; Mrs. John Laing and Mme. Gabriel Luizet, pink; Ulrich Brunner, cherry red; General Jacqueminot, scarlet crimson; Fisher Holmes and Baron de Bonstettin, dark crimson.

White and pink Maman Cochet are two indispensable tea-scented varieties which will give a constant succession of flowers all summer. The everblooming hybrid teas are the most useful of all for the florist who grows for his own home trade. A few good sorts are: Mme. Abel Chateau, carmine rose shaded salmon; Killarney, pale pink; White Killarney, white; Kaiserin Augusta Victoria, white; Caroline Testout, salmon pink; Bessie Brown, creamy white; Gruss an Teplitz, crimson scarlet; Viscountess Folkestone, creamy pink; Mildred Grant, blush white.

A few other valuable roses for your purpose are: Mme. Plantier, pure white; Clothilde Soupert, pink and white, a persistent flowering polyantha; Blanche Moreau, white moss; Rosa Rugosa, Mme. Georges Bruant, pure white, and Conrad Ferdinand de Meyer, pink. Hermosa is a useful China rose with pale pink flowers. Among climbing roses such sorts as Dorothy Perkins, Baltimore Belle, Hiawatha, Crimson Rambler and Lady Gay are a few of the best.

The hybrid perpetuals will winter well if earth is drawn up to them just before the ground freezes up. The teas, hybrid teas and polyanthas, if dug up and buried in the soil either outdoors or in a coldframe, will come through all right, planting them out as soon as the ground is clear of frost and well dried out.

C. W.

AMERICAN ROSE SOCIETY.

More Special Prizes to be Awarded.

President August F. Poehlmann wishes to call the particular attention of all intending exhibitors to the amended rule which is to be observed by exhibitors. This cuts out the requirement for a single growth of the current season. The rule, Section 6, now reads as follows: "Any article manifestly unfit to show may be excluded by the management, and the judges shall withhold any premium when the entries are unworthy of awards. The management may at any time order

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Geraniums

TROUBLE WITH GERANIUMS.

I am sending you samples of my geraniums, the leaves of which are diseased. These plants were purchased in April. They have been kept in covered frames, well ventilated, until two weeks ago, when I brought them into the greenhouse. This trouble began the last of May and has been increasing, in spite of all my efforts to check it. I have sprayed them with Bordeaux mixture and have used sulphur and air-slaked lime. What is the trouble and can it be checked? The leaves finally turn yellow and drop. I find my large stock geraniums planted out in the borders are affected also.

L. M. D.

Your trouble is not by any means an uncommon one. As your plants appear to have been sickly from the start, it may have been due to overpropagation. If the plants from which your stock was obtained were from plants kept continually under glass and every possible cutting taken from them, it is not surprising that they show a lack of vitality and fall an easy mark to disease. Keeping cuttings too long in the propagating bench is also liable to start this trouble. As a general thing, cuttings taken from indoor stock root with the smallest loss from damping off and, unless the propagating is overdone, they should remain healthy, either inside or out of doors.

Climatic conditions often start blight in the foliage. Damp, warm and sunless weather, if continued for several days, will sometimes ruin whole beds. Your trouble, however, is evidently of a differ-

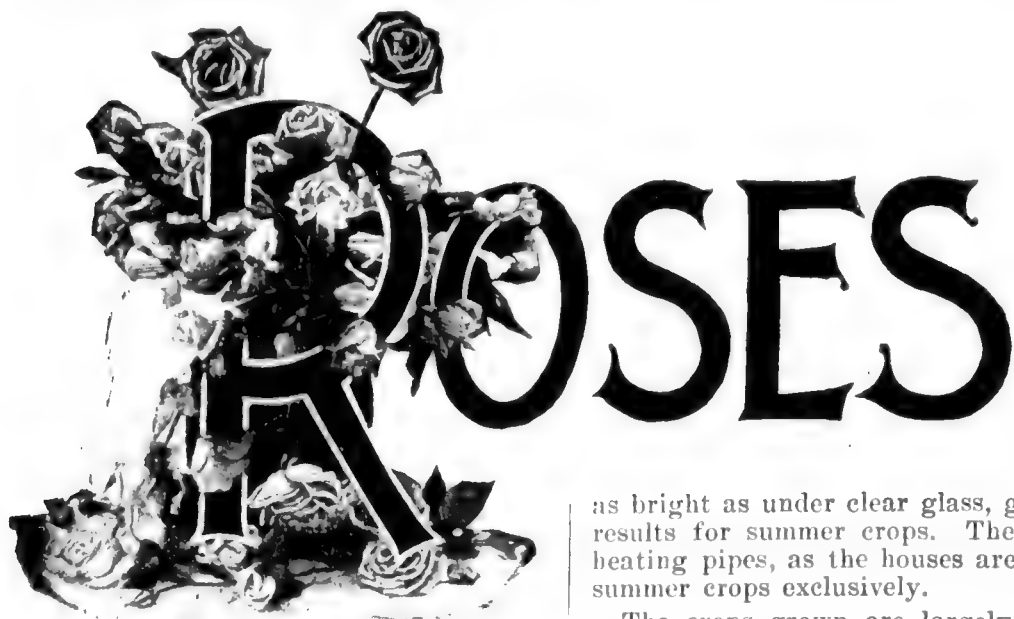
ent nature, and as you evidently have it in a virulent form and remedial measures have been of no avail, it would be better to throw away your plants and endeavor to secure clean stock from a reliable specialist in geraniums. If you do not care to do this, pick your pot plants clean and stand them on a sunny bench, where they can get plenty of pure, sweet air. If the pots are well filled with roots, use a little nitrate of soda or soot in an endeavor to tone them up. Before taking any cuttings from your stock plants wait until just before frost threatens. Trim the foliage off quite bare, dip the cuttings in Bordeaux mixture and place in clean sand in a sunny house. It is possible they may keep clean, but I would have more faith in new stock. C. W.

GERANIUMS FOR SPRING SALES.

How late can cuttings be put in sand to make 4-inch blooming plants not later than June 1? C. L. H.

The usual plan is to grow along the cuttings taken in September and October for spring sales, but you can propagate as late as the end of January and get nice 4-inch pot stock by June 1. In the case of cuttings taken during the winter the best plan is to insert each singly in 2-inch pots of sandy loam. They will root within a month. Shift to 3-inch and later 4-inch pots. C. W.

CORTLAND, N. Y.—N. Starr & Son are extensive market gardeners here, and they also contemplate growing flowers for the wholesale market.



MY MARYLAND ROSE.

Frank P. Myers, of Myers & Samtman, Chestnut Hill, Pa., is recognized as one of the close observers in floriculture and the stock he turns out at his establishment has a reputation for quality in every market in which it is known, and that includes New York, Pittsburg and Chicago as well as Philadelphia. For these reasons Mr. Myers' opinion on any subject connected with rose growing is of interest to all engaged in the trade. Speaking of My Maryland the other day at Chicago, he said:

"It is by all odds the most profitable pink rose on the market today. I thought little of it until I heard some of the big growers of the east commenting on it, which caused me to run down to John Cook's place at Baltimore, to have a look at it there. I liked it from the start and the more I have seen of it the better I like it. We put in one house of it, and in one day while I was at the national flower show I took orders for 40,000 plants; it might have been more had I known how readily it propagates. From 1,225 plants we made 80,000 cuttings, and I think we might have made 100,000. We stopped taking wood in March and from those 1,225 plants in April we took 20 cents per plant in cut flowers, in May 17 cents per plant, and in June 18 cents per plant. Could any rose beat that?"

"Our plants, you may well judge, did not stand still at any time last winter. Given the right treatment it will give any grower better financial returns than any other rose I know of."

ROSES UNDER RIBBED GLASS.

I note in the REVIEW for September 9 the illustration of J. E. Bonsall's rose houses, which are glazed with ribbed glass, and should like some additional information. Won't you please tell us more about them? H. O.

The range consists of five houses, each 16x320 feet, even span, running east and west. The beds are solid, one in the center of each house, between the purlin posts, and one under each valley. They are six feet wide, with 2-foot walks between.

The glass used is what is known in the market as ribbed or corrugated glass, such as is used largely in factories. It is three-sixteenths of an inch thick and 24x27 inches. This glass does not form a lens, so there is no burning. Neither do the rafters or posts cast a shadow, as the refraction from the corrugations overcomes that. The light, while not quite

as bright as under clear glass, gives good results for summer crops. There are no heating pipes, as the houses are used for summer crops exclusively.

The crops grown are largely Kaiserin and Carnot roses. They, of course, are dormant during the winter, but the ground does not freeze under the manure mulch used for growing the crop. While dormant they are kept comparatively dry, receiving no water after the last of October until about April 1, the object being to hold them dormant late enough to prevent much growth until there is no



Kaiserin Roses.

(Grown under Ribbed Glass by J. E. Bonsall.)

danger of hard freezing under the glass. During summer they have the usual treatment, giving the first full crop about Decoration day and continuing until about November 1.

Early mums are successfully grown in the same houses. J. E. BONSALE.

LIFTING FIELD ROSES.

Please give me some advice about lifting young roses from the field, to be potted up for spring sales. Would you lift them this fall and carry them over in coldframes, or leave them in the field

until spring? I am located in Tennessee. J. F. C.

It will not matter much when you pot up the roses from the field. If you pot them this fall, wait until they are dormant. If you put it off until spring, get it done before they make any sign of growth. I would prefer potting them late this fall. Do not pot into too large pots. H. G.

ROSES FOR FUNERAL WORK

Will you give me the names of the best hardy roses to be used in funeral work? Can I plant the roses along the side of one of my greenhouses with success? It gets hot there, as it would be on the south side. Would the roses need any protection in the winter in central Ohio? J. A. F.

I would not advise planting the hybrid perpetual section along the side of your greenhouse; in fact, any or all of the hardy roses would do better in a more open location, where mildew and red spider are less liable to attack them.

A few of the best and reliably hardy hybrid perpetuals are: Frau Karl Druschki, pure white; Mrs. John Laing and Mme. Gabriel Luizet, pink; Ulrich Brunner, cherry red; General Jacqueminot, scarlet crimson; Fisher Holmes and Baron de Bonstettin, dark crimson.

White and pink Maman Cochet are two indispensable tea-scented varieties which will give a constant succession of flowers all summer. The everblooming hybrid teas are the most useful of all for the florist who grows for his own home trade. A few good sorts are: Mme. Abel Chateau, carmine rose shaded salmon; Killarney, pale pink; White Killarney, white; Kaiserin Augusta Victoria, white; Caroline Testout, salmon pink; Bessie Brown, creamy white; Gruss an Teplitz, crimson scarlet; Viscountess Folkestone, creamy pink; Mildred Grant, blush white.

A few other valuable roses for your purpose are: Mme. Plantier, pure white; Clothilde Souper, pink and white, a persistent flowering polyantha; Blanche Moreau, white moss; Rosa Rugosa, Mme. Georges Bruant, pure white, and Conrad Ferdinand de Meyer, pink. Hermosa is a useful China rose with pale pink flowers. Among climbing roses such sorts as Dorothy Perkins, Baltimore Belle, Hiawatha, Crimson Rambler and Lady Gay are a few of the best.

The hybrid perpetuals will winter well if earth is drawn up to them just before the ground freezes up. The teas, hybrid teas and polyanthas, if dug up and buried in the soil either outdoors or in a coldframe, will come through all right, planting them out as soon as the ground is clear of frost and well dried out. C. W.

AMERICAN ROSE SOCIETY.

More Special Prizes to be Awarded.

President August F. Poehlmann wishes to call the particular attention of all intending exhibitors to the amended rule which is to be observed by exhibitors. This cuts out the requirement for a single growth of the current season. The rule, Section 6, now reads as follows: "Any article manifestly unfit to show may be excluded by the management, and the judges shall withhold any premium when the entries are unworthy of awards. The management may at any time order

the removal of an exhibit which is in bad condition."

Since issuing the preliminary schedule, the following prizes have been filed:

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CARNATIONS IN POTS.

Kindly let me know if carnations can be grown with any success in pots, and what kind of fertilizer to use and how often it should be applied. I am located in a flooded district and may have to move them before they bloom. This is the reason I want to plant in pots. My house is 10x40, running north and south, nine feet high at the gable and five feet at the eaves; raised benches, with eighteen inches of glass above the benches on the sides. I have some planted now in 5-inch pots plunged up to the rim in soil on the benches and set so the plants stand 9x12 inches apart. I am located in West Virginia. G. H.

Carnations can be grown successfully in pots, but will require much closer attention and more labor than when grown in the regular way on benches.

Pot them at once into 5-inch pots and stand them on your benches on sand as you would any other pot plant. Stand them far enough apart to allow good circulation of air between the plants. Water carefully, as they will dry out more quickly than they would if growing on benches. After they become fairly well potbound shift into 7-inch pots and do not feed with liquid manure until the plants are potbound in the 7-inch pots. Use a good, fibrous loam for potting, such as you would use in your benches. No special fertilizer is needed other than what you would use on the bench-grown stock. Keep them supported nicely and you will get some good blooms. Do not plunge the pots until toward spring.

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When shall I discontinue topping my carnations in order to have a good crop for Christmas? D. S.

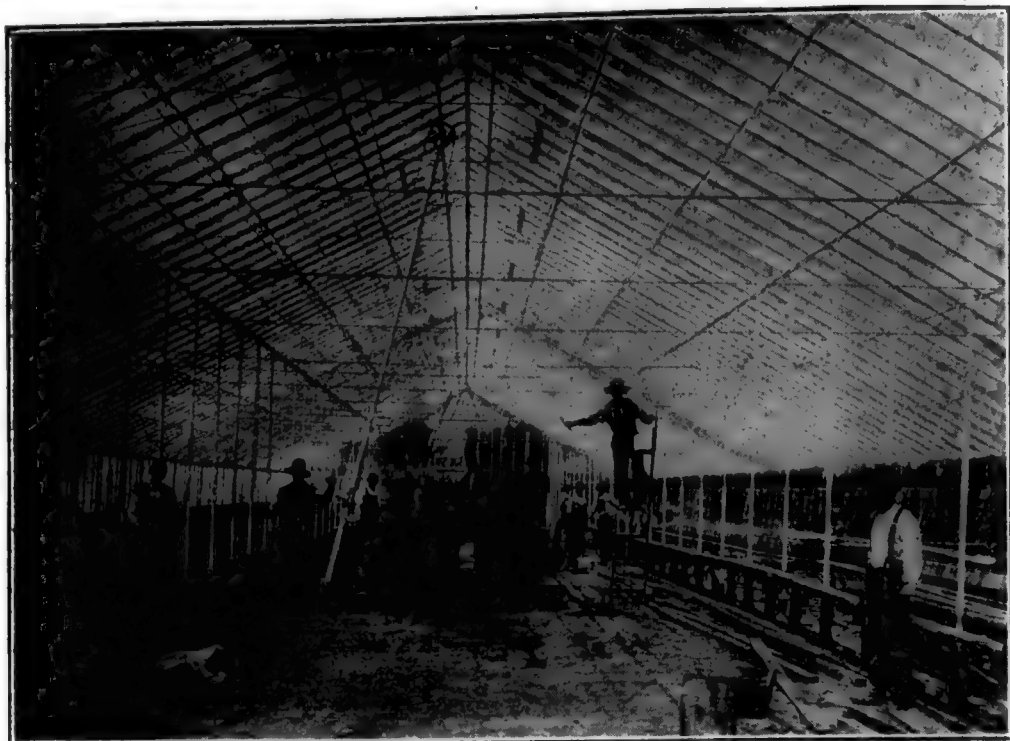
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Will you please tell me what are the white specks on the enclosed Victory carnation leaf? This is the first instance of the kind I have ever seen. A. V.

The specimen leaf you forwarded was badly wilted when it arrived here, and did not disclose anything serious. It did revive enough in water, however, to show some malformation in its structure. This



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may have been caused by the sting or bite of some insect when the leaf was young and tender. As it grew to maturity there remained a kind of core, which shows as a light spot in the leaf. Otherwise the leaf seems quite healthy and of good color.

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CARNATIONS IN THE FIELD.

Please state what kind of soil is the best to use in planting carnations in the field, in order to secure good, strong plants for greenhouse purposes. Would sandy soil be the best for the purpose, or soil well mixed with cow manure? Also state whether daily watering is helpful in securing good, healthy plants.

O. A. C.

The best soil for growing carnations in the field is a sandy loam of moderate fertility. You will find that a sandy soil will always lift well. While you may not always be able to save a large ball of soil on the roots, you can always get all the small, fibrous roots intact. They are more essential than a ball of soil, and we never mind much if all the soil comes off the roots, providing it crumbles without tearing the roots. A stiff, clayey soil will perhaps lift well enough after a rain, as long as it is moist, but as soon as it gets somewhat dry it comes up in lumps, and, to reduce the ball, one is obliged to tear the roots in spite of the utmost care. Consequently, recovery from the transplanting is slow and many plants are lost altogether.

It is best to have the soil in the field only moderately rich. It should not be as rich as that put into the benches. It is not at all desirable to produce a large, rank growth in the field, but, on the contrary, you want just a good, moderate growth. You want the growth to be what we call hard at planting time, so that it will not wilt during the period of reestablishment. A plant which has grown on a soil of moderate fertility and sandy texture, in a season of moderate rain, will come up with practically all its roots, and when it is set into soil a little richer than that in the field, the fibrous roots will take hold quickly. Before the well-matured plant has had a chance to wilt, the roots are supplying it again with moisture and nourishment. Size of plant is not at all essential to success, although good, reasonable size is desir-

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The reasons given above also hold good against watering carnation plants in the field. If you merely wanted size of plant, then watering would be advisable. In the absence of rain during the outside growing season, the cultivator will do more good than all the watering you can do. The drier it gets, the oftener should the cultivator be run over the patch, to keep the soil from crusting.

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This makes an average of a fraction over twenty-four blooms per plant.

ONARGA, ILL.—B. Miller, who until recently was foreman for the Mosbæk Greenhouse Co., has now decided to remove to Pontiac, where he will go into the florists' trade with his father. They will build a large greenhouse and handle a general line of stock.



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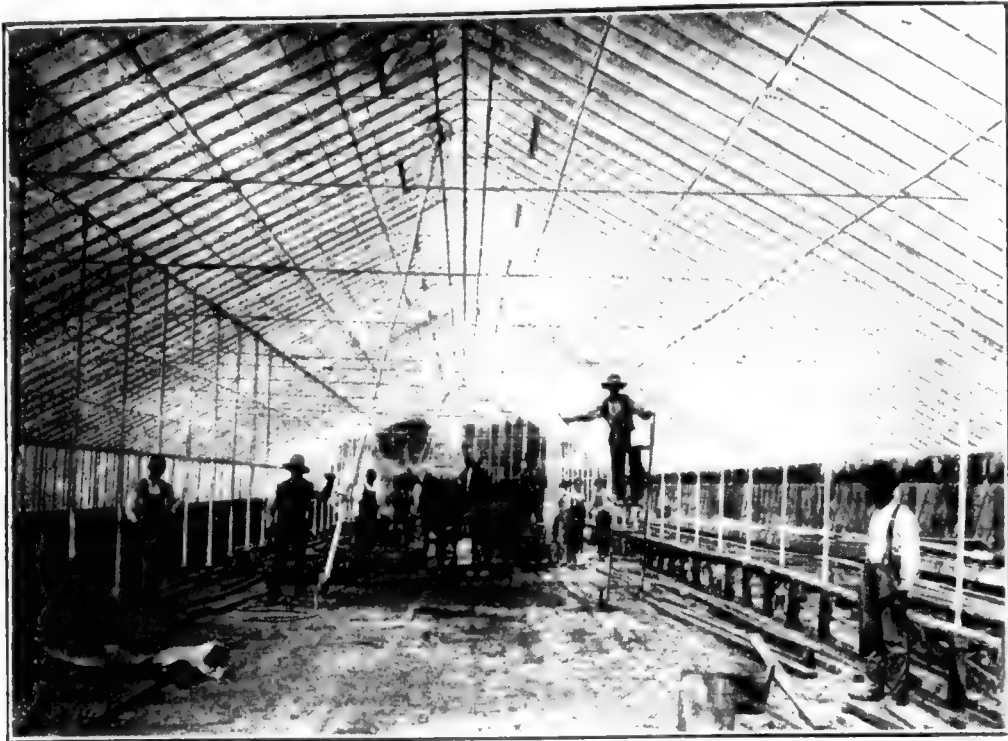
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ONARGA, ILL.—B. Miller, who until recently was foreman for the Mosbæk Greenhouse Co., has now decided to remove to Pontiac, where he will go into the florists' trade with his father. They will build a large greenhouse and handle a general line of stock.



Carnations of Livingston Seed Co., Columbus, Ohio.

SEASONABLE

SUGGESTIONS

Cinerarias.

As the growth on cinerarias is now much more rapid, the plants will require spacing once a week and potting should be done before the young plants become crowded in the flats or potbound. Cinerarias like a light, rich soil, not pressed too firmly in the pots until the final shift, when it is better to use a potting stick and see that it is well firmed. For compost in the earlier stages of growth, one-half loam, one-fourth leaf-mold and one-fourth fine cow manure, well decayed, answers well. At the last potting drop the leaf-mold. Two-thirds loam and one-third cow manure, with a little fine bone and a dash of sand and fine charcoal, will then be found excellent.

Grow the plants cool all the time; air abundantly; shade from bright sunshine; spray overhead early in the afternoons of hot days. Fumigate or spray once a week for aphids and always keep well up to the glass. With this treatment the plants cannot fail to thrive. For some time yet frame culture will be found much the best for the plants.

Ericas.

It is now time to lift and pot ericas. Where they have been planted out in a sunny spot and kept well syringed, they should be bristling with little flower buds. In lifting, it is essential to have a good ball. This can be reduced with a sharp pointed stick so as to permit them to go into pots of moderate size. It is an erroneous notion that ericas must have peat to successfully grow them. It is true they thrive beautifully in peat, to which sand, leaf-mold and some old manure have been added, but loam will answer as well as peat, particularly if it is of a fibrous nature. Ericas, like all hardwooded subjects, must be potted firmly. Pack the soil a little at a time around the sides of the pots with a thin, flat potting stick, being sure that no open crevices are left.

If nice balls were on the plants when lifted, they will require little shading. Be sure to soak them thoroughly after potting and keep outdoors until danger of frost necessitates their removal to a cold house or pit. Erica melanthera is probably the most widely popular of the heaths in the United States and is an excellent plant for stores, on account of its splendid keeping qualities. It is easily flowered for Christmas by housing a few plants now, giving them a light, airy structure to grow in.

Lilies.

Bulbs of *L. longiflorum multiflorum* and of the so-called *Formosa* type should be potted as soon as received. A larger proportion of growers than usual are planning to grow these in lieu of *L. longiflorum giganteum*, on account of the early date on which Easter falls in 1910. There can be no question but that the *giganteum* is the best lily commercially, but it is going to require more forcing

than usual to flower it by the end of March. This will make it necessary to have buds in sight by St. Valentine's day.

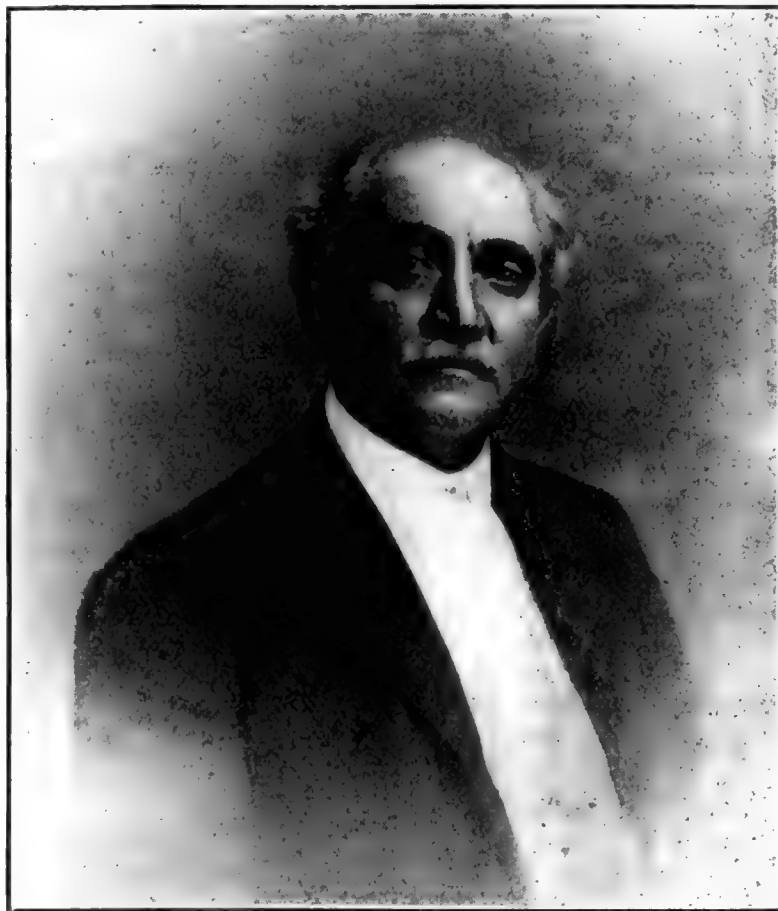
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Eucharis Amazonica.

A crop of spikes of *Eucharis Amazonica* around the holiday season is always welcome. Plants in pots should now be placed in a cool house and gradually dried off. Of course, they are not to be rested so as to lose their foliage, but it will be found that they withstand quite a severe drying with little loss of foliage. If given a rest from about September 20 to November 15, then placed in a warm, moist house and well watered, a good crop of spikes should be in season for Christmas. As the spikes show, afford some liquid manure and it will much improve the size of the flowers, besides promoting a vigorous leaf-growth.

Late Asters.

While there may be no frost in some latitudes for a number of weeks yet, some states had temperatures below the freezing point during the first few days in September, and over the northern states there is always a probability of tender crops being destroyed before October 1. Late asters are an invaluable crop to many a country florist and every effort is made to prolong the crop until the mum season is in full swing.

It is a pity to see fine beds of asters, just coming into flower, destroyed by frost, when a covering of cheesecloth or thin canvas would have saved them. It is a good plan to plant the latest asters in any spare coldframes, so that sashes can be placed over them to keep them clean and protect from early frosts. The sash covering also means a good deal when severe rain and wind storms come along. These practically ruin plants in the open. Provided the ground is moist and the plants are lifted with a ball of earth, they are easily removed to a frame from the open. A little shade for a day or two will prevent any wilting. Where funeral work is an almost daily duty, these little details are well worth attending to.

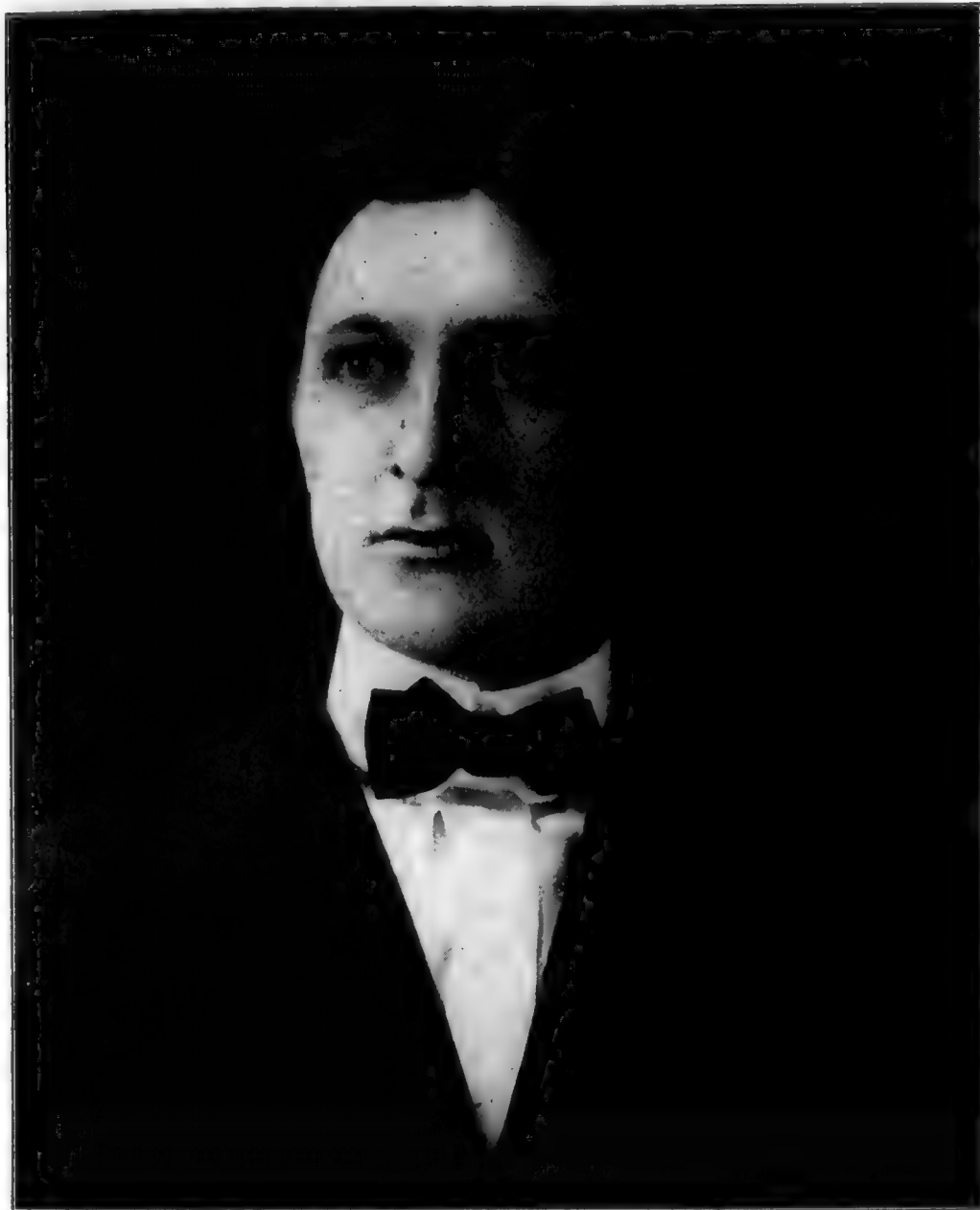
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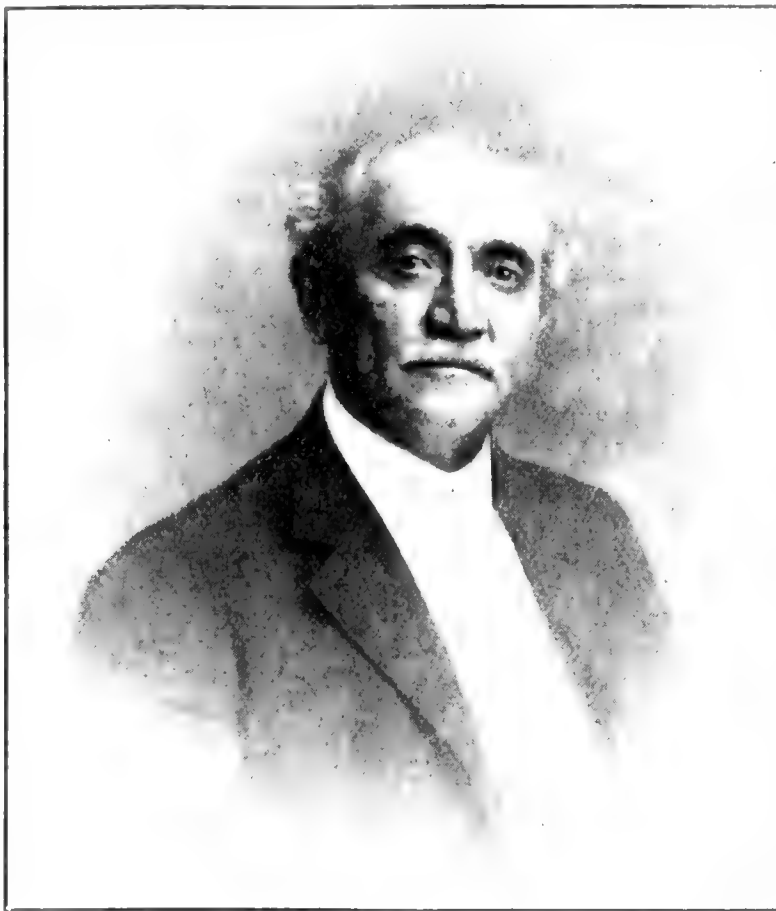
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DELIVERY WAGONS.

A first-class delivery outfit is a prime necessity for any retail florist who makes a pretense of being up-to-date. "The apparel oft bespeaks the man," was the way one of the much quoted gentlemen of old once put it, and a retailer is judged a thousand times by appearances for once that his work is appraised by the public. A fine wagon and accouterments, next to a well dressed show window, is one of the best advertisements a retailer can have.

Wholesale florists, as a rule, make few deliveries, and those unostentatiously, but Wm. H. Kuebler, who does business in Brooklyn, says it isn't a bad plan for a wholesaler to do well anything that is worth doing at all. So he had Fitzgibbon & Crisp, of Trenton, N. J., build him a special wagon, just like the retailers', at a cost of some \$600, and between the shafts he put \$300 more. He considers the turnout a good investment, even for a wholesaler.

OBITUARY.

John Kinnier.

John Kinnier, formerly a florist and horticulturist of Germantown, Pa., died recently at his home, 4609 Germantown avenue, Philadelphia. He retired from active life ten years ago, when he went to live with his daughter, Mrs. Clara Coultier.

E. O. Graham.

Edward Oliver Graham, head of the Graham Nursery Co., of Rochester, N. Y., died at his home in Cazenovia, N. Y., September 6. He was born in the town of Whitby, Ont., April 24, 1858, and when still young taught school in various

but in the disastrous fire which visited that colony nearly a year ago all three of his cottages were destroyed and he disposed of the property as it stood.

Failing health was the cause of his removal from Rochester. Over a year ago he purchased a farm of 150 acres near the village of Cazenovia, for the purpose of recuperating, at the same time keeping in touch with his business. Last winter he became interested in the development of a slate quarry in Virginia, and was treasurer of the company at the time of his death.

Mr. Graham was a Mason, a member of the Masonic Club, Knights of Pythias and Woodmen of the World, and for several years was treasurer of the Rochester Yacht Club, and a member of its executive committee.

A. W. Morgan.

Aaron W. Morgan, formerly in the greenhouse business at Danville, Ill., who removed to Chicago last spring, was found dead in his bed at 347 East Forty-fourth street on the morning of September 10. The discovery was made by Bonnie Clifford, who is employed in Mr. Morgan's flower store, and A. J. Raymond, a neighbor. A gas hose used for connecting a stove with the gas jet was detached, accidentally, it is believed. Mr. Morgan was 71 years of age. He moved from Danville to Chicago, having purchased the flower store of A. Iralsen, at 588 East Forty-third street. September 2 he was elected to membership in the Chicago Florists' Club. A daughter at Danville survives.

Charles Flury.

Charles Flury, of Stockbridge, Mass., died September 7, in the home of James Flury, at the age of 76 years. He was born in Ireland and had lived in Stock-

Kittanning. The men were acquainted and Carroll was invited to get into Mr. Brady's rig and take a ride out the road with him. When an automobile approached Brady remarked to Carroll that his horse was afraid of automobiles, but told him to remain seated. When the automobile came up close to their rig the horse commenced prancing and Carroll jumped out of the buggy and ran to its head. The automobile whizzed past and when it was all over Carroll was lying in the road. An ambulance was sent out to bring the injured man to the hospital. In the meantime Carroll had lapsed into unconsciousness and just as the ambulance reached the hospital his death occurred. The body was taken to Kline's morgue, and on examination by physicians it was found that besides the fractured leg his chest was also crushed.

Mr. Carroll, who was aged about 60 years, had no known relatives, and the remains were taken in charge by J. W. Glenn, his former employer. Funeral services were held at the residence of Mr. Glenn and the interment was in the Kittanning cemetery.

NEW YORK.

The Market.

The weather continues fine, and there is little change in the market conditions. The funeral of E. H. Harriman used up the available supply of valley and orchids from far and near and boosted their values to winter quotations for a day. In fact, at the close of the demand there were no more of either available, and other markets within a radius of 100 miles were depleted also. The number of floral emblems sent to Arden would have filled several cars. C. A. Dards had the family order, including a magnificent pall of orchids and valley. Alex. McConnell, David Clarke's Sons, M. A. Bowe, Messrs. Myer, Smythe, Young and Thorley all had a share in the work, and some of the wreaths were especially artistic and beautiful. The church was literally banked with flowers where the final services were held.

This week valley has returned to its normal value at this season, and gradually the supply of orchids is increasing and the sources of supply growing in number. The Beauty market shows the first signs of the slowly returning busy season. Prices are hardening and advancing as the length of stem and quality improve. Few perfect Bride, Maid or Killarney are arriving, but of short-stemmed stock there is so much that in the growers' original boxes they go out at an average of 25 cents per hundred. Many thousands of these are received daily by the leading wholesalers, and fortunately the street men are back. The Greeks are enterprising, the department stores are liberal and everything goes at some price, even the asters, which now are at the flood. The best of the white asters bring good figures; so do the finest gladioli in, say, half a dozen varieties. But of the great balance of each, it is well to cast over them the mantle of silence. Good prices prevail for selected White Killarney and My Maryland, of course, and a few better-stemmed carnations begin to make their appearance and command fair prices. Another week or two will put the carnation back upon its pedestal.

The rubrum, auratum and tigrinum lilies are abundant. Rochester, as usual, is much in evidence with late, large asters.



Delivery Outfit of a Brooklyn Wholesale Florist.

parts of Canada. He removed to Rochester shortly after his marriage, attracted there by the promising condition of the nursery business, and immediately set about to learn the details of the industry. He began as an office man for Chase Bros. more than twenty years ago. By dint of hard work and close application to business he soon made himself valuable as a handler of out-of-town agents, and eventually established his own enterprise, which he had successfully managed for the last fifteen years.

For a number of years Mr. Graham had his summer home at Windsor Beach,

bridge forty years, following his trade of gardener. His last employer was President Mellen, of the New Haven railroad. He leaves one brother.

Michael Carroll.

Michael Carroll, who had been in the employ of J. W. Glenn, at Kittanning, Pa., for a number of years, met with a fatal accident while riding out the Freeport road with a Mr. Brady August 29, about 8 o'clock. From what can be learned Carroll started over the river for a walk, and met a Mr. Brady, who is employed on the Ellermeyer farm back of West



New York and New Jersey Plant Growers' Association at Their Second Annual Clam-bake, September 9.

The inflow of chrysanthemums has begun. From now on they will begin to dominate the market. The prophecy is, no high prices for them this season.

The street is beginning to talk violets. Some of the wholesale nabobs are visiting a score of their growers by auto in a day, where formerly a week was considered none too short a time for the annual missionary work. There will be much striving for supremacy this year. There seems to be a prospect of the survival of the fittest. Things are seething here in wholesaledom, and plans and methods and farsightedness are worthy of a Hariman. It may be years before we shall see such conditions again. It needs a steady hand to guide the ships this year into smooth waters.

Plant Growers' Outing.

The second annual clam bake of the New York and New Jersey Plant Growers' Association, at Whitestone Landing September 9, was a great success. There were handsome prizes for bowling, shooting and a new pot game for the ladies. The prize winners among the thirty-five ladies who rolled five frames were:

Mrs. Aichmann	71
Mrs. Brodsky	65
Mrs. Bruhn	60

The thirty-eight men bowled ten frames and the three winners were:

Mr. Smith	161
H. B. Siebrecht	160
C. K. Drury	147

The shooting contest resulted as follows:

F. Marquardt	70
J. Miesem	68
C. K. Drury	63

In the pot game Mrs. A. L. Miller, Mrs. H. C. Steinhoff and Mrs. W. H. Siebrecht, Jr., were the winners.

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John Dreyer, of Middle Village, was first for group of conifers and miniature landscape and third and fourth for carpet bedding.

John Baumann, of Middle Village, was first for carpet bedding, bed of foliage plants, and bed of salmon geraniums, and second for carpet bedding, bed of scarlet geraniums and bed of white geraniums.

[Continued on page 28.]



Long Island Growers and Others at Base of Volksfest Tower.

DELIVERY WAGONS.

A first-class delivery outfit is a prime necessity for any retail florist who makes a pretense of being up-to-date. "The apparel oft bespeaks the man," was the way one of the much quoted gentlemen of old once put it, and a retailer is judged a thousand times by appearances for once that his work is appraised by the public. A fine wagon and accouterments, next to a well dressed show window, is one of the best advertisements a retailer can have.

Wholesale florists, as a rule, make few deliveries, and those unostentatiously, but Wm. H. Kuebler, who does business in Brooklyn, says it isn't a bad plan for a wholesaler to do well anything that is worth doing at all. So he had Fitzgibbon & Crisp, of Trenton, N. J., build him a special wagon, just like the retailers', at a cost of some \$600, and between the shafts he put \$300 more. He considers the turnout a good investment, even for a wholesaler.

OBITUARY.

John Kinnier.

John Kinnier, formerly a florist and horticulturist of Germantown, Pa., died recently at his home, 4609 Germantown avenue, Philadelphia. He retired from active life ten years ago, when he went to live with his daughter, Mrs. Clara Coultier.

E. O. Graham.

Edward Oliver Graham, head of the Graham Nursery Co., of Rochester, N. Y., died at his home in Cazenovia, N. Y., September 6. He was born in the town of Whitby, Ont., April 24, 1858, and when still young taught school in various

but in the disastrous fire which visited that colony nearly a year ago all three of his cottages were destroyed and he disposed of the property as it stood.

Failing health was the cause of his removal from Rochester. Over a year ago he purchased a farm of 150 acres near the village of Cazenovia, for the purpose of recuperating, at the same time keeping in touch with his business. Last winter he became interested in the development of a slate quarry in Virginia, and was treasurer of the company at the time of his death.

Mr. Graham was a Mason, a member of the Masonic Club, Knights of Pythias and Woodmen of the World, and for several years was treasurer of the Rochester Yacht Club, and a member of its executive committee.

A. W. Morgan.

Aaron W. Morgan, formerly in the greenhouse business at Danville, Ill., who removed to Chicago last spring, was found dead in his bed at 347 East Forty-fourth street on the morning of September 10. The discovery was made by Bonnie Clifford, who is employed in Mr. Morgan's flower store, and A. J. Raymond, a neighbor. A gas hose used for connecting a stove with the gas jet was detached, accidentally, it is believed. Mr. Morgan was 71 years of age. He moved from Danville to Chicago, having purchased the flower store of A. Iralson, at 588 East Forty-third street. September 2 he was elected to membership in the Chicago Florists' Club. A daughter at Danville survives.

Charles Flury.

Charles Flury, of Stockbridge, Mass., died September 7, in the home of James Flury, at the age of 76 years. He was born in Ireland and had lived in Stock-

Kittanning. The men were acquainted and Carroll was invited to get into Mr. Brady's rig and take a ride out the road with him. When an automobile approached Brady remarked to Carroll that his horse was afraid of automobiles, but told him to remain seated. When the automobile came up close to their rig the horse commenced prancing and Carroll jumped out of the buggy and ran to its head. The automobile whizzed past and when it was all over Carroll was lying in the road. An ambulance was sent out to bring the injured man to the hospital. In the meantime Carroll had lapsed into unconsciousness and just as the ambulance reached the hospital his death occurred. The body was taken to Kline's morgue, and on examination by physicians it was found that besides the fractured leg his chest was also crushed.

Mr. Carroll, who was aged about 60 years, had no known relatives, and the remains were taken in charge by J. W. Glenn, his former employer. Funeral services were held at the residence of Mr. Glenn and the interment was in the Kittanning cemetery.

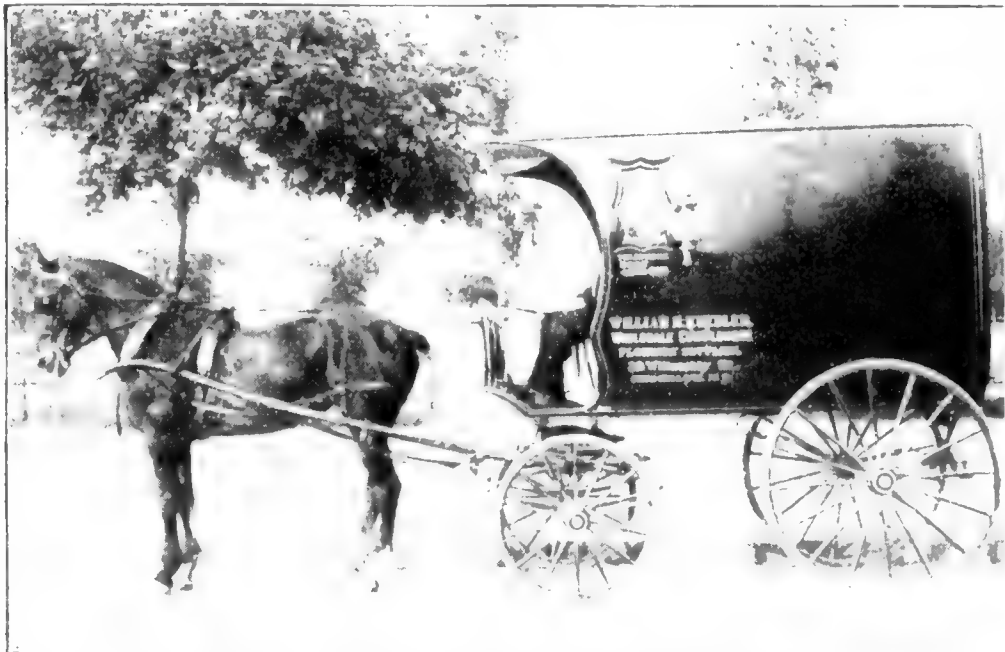
NEW YORK.

The Market.

The weather continues fine, and there is little change in the market conditions. The funeral of E. H. Harriman used up the available supply of valley and orchids from far and near and boosted their values to winter quotations for a day. In fact, at the close of the demand there were no more of either available, and other markets within a radius of 100 miles were depleted also. The number of floral emblems sent to Arden would have filled several cars. C. A. Dards had the family order, including a magnificent pall of orchids and valley. Alex. McConnell, David Clarke's Sons, M. A. Bowe, Messrs. Myer, Smythe, Young and Thorley all had a share in the work, and some of the wreaths were especially artistic and beautiful. The church was literally banked with flowers where the final services were held.

This week valley has returned to its normal value at this season, and gradually the supply of orchids is increasing and the sources of supply growing in number. The Beauty market shows the first signs of the slowly returning busy season. Prices are hardening and advancing as the length of stem and quality improve. Few perfect Bride, Maid or Killarney are arriving, but of short-stemmed stock there is so much that in the growers' original boxes they go out at an average of 25 cents per hundred. Many thousands of these are received daily by the leading wholesalers, and fortunately the street men are back. The Greeks are enterprising, the department stores are liberal and everything goes at some price, even the asters, which now are at the flood. The best of the white asters bring good figures; so do the finest gladioli in, say, half a dozen varieties. But of the great balance of each, it is well to cast over them the mantle of silence. Good prices prevail for selected White Killarney and My Maryland, of course, and a few better-stemmed carnations begin to make their appearance and command fair prices. Another week or two will put the carnation back upon its pedestal.

The rubrum, auratum and tigrinum lilies are abundant. Rochester, as usual, is much in evidence with late, large asters.



Delivery Outfit of a Brooklyn Wholesale Florist.

parts of Canada. He removed to Rochester shortly after his marriage, attracted there by the promising condition of the nursery business, and immediately set about to learn the details of the industry. He began as an office man for Chase Bros. more than twenty years ago. By dint of hard work and close application to business he soon made himself valuable as a handler of out-of-town agents, and eventually established his own enterprise, which he had successfully managed for the last fifteen years.

For a number of years Mr. Graham had his summer home at Windsor Beach,

bridge forty years, following his trade of gardener. His last employer was President Mellen, of the New Haven railroad. He leaves one brother.

Michael Carroll.

Michael Carroll, who had been in the employ of J. W. Glenn, at Kittanning, Pa., for a number of years, met with a fatal accident while riding out the Freeport road with a Mr. Brady August 29, about 8 o'clock. From what can be learned Carroll started over the river for a walk, and met a Mr. Brady, who is employed on the Ellermeyer farm back of West



New York and New Jersey Plant Growers' Association at Their Second Annual Clam-bake, September 9.

The inflow of chrysanthemums has begun. From now on they will begin to dominate the market. The prophecy is, no high prices for them this season.

The street is beginning to talk violets. Some of the wholesale nabobs are visiting a score of their growers by auto in a day, where formerly a week was considered none too short a time for the annual missionary work. There will be much striving for supremacy this year. There seems to be a prospect of the survival of the fittest. Things are seething here in wholesaledom, and plans and methods and farsightedness are worthy of a Hariman. It may be years before we shall see such conditions again. It needs a steady hand to guide the ships this year into smooth waters.

Plant Growers' Outing.

The second annual clam bake of the New York and New Jersey Plant Growers' Association, at Whitestone Landing September 9, was a great success. There were handsome prizes for bowling, shooting and a new pot game for the ladies. The prize winners among the thirty-five ladies who rolled five frames were:

Mrs. Aichmann	71
Mrs. Brodsky	65
Mrs. Bruhn	60

The thirty-eight men bowled ten frames and the three winners were:

Mr. Smith	161
H. B. Siebrecht	161
C. K. Drury	147

The shooting contest resulted as follows:

F. Marquardt	70
J. Miesem	68
C. K. Drury	63

In the pot game Mrs. A. L. Miller, Mrs. H. C. Steinhoff and Mrs. W. H. Siebrecht, Jr., were the winners.

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(Continued on page 28)



Long Island Growers and Others at Base of Volksfest Tower.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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THE FLORISTS' PUBLISHING CO.

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NEW YORK OFFICE:

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J. AUSTIN SHAW, MANAGER.

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Advertisements must reach us by Wednesday
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following day, and earlier will be better.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine,
Denver, Colo.; vice-president, E. G. Gillett,
Cincinnati, O.; secretary, Willis N. Rudd, Mor-
gan Park, Ill.; treasurer, H. B. Beatty, Pitts-
burg.

Officers for 1910: President, F. R. Pierson,
Tarrytown, N. Y.; vice-president, F. W. Vick,
Rochester, N. Y.; secretary, H. B. Dorner,
Urbana, Ill.; treasurer, H. B. Beatty, Pittsburg,
Pa.

Annual convention, Rochester, N. Y., August
16 to 19, 1910.

Results bring advertising.

THE REVIEW brings results.

For the printing of this issue of the
REVIEW, 5,555 pounds of white paper were
required.

THE lily and the sweet pea, once flow-
ers of a fleeting season, are now all-the-
year-around stocks of steadily increasing
importance in the wholesale markets.

FROM all over the country comes the
optimistic report that from all appear-
ances the trade stands at the opening of
a more prosperous season than any yet
recorded.

THE florists' trade is weakest in the
matter of business methods, especially in
credits and collections. The industry
would advance much faster if payments
were more prompt.

SOME of the leading firms do not ac-
cept orders at trade prices from those
who have no printed letter-heads, at least
until evidence of connection with the
trade has been obtained.

THE American Association of Nursery-
men has a committee on National Council
of Horticulture, of which C. L. Watrous
is chairman, but made no appropriation
for the use of the council's press bureau.

At the new place to be started by the
Joseph Heacock Co., near Philadelphia,
the first house to go up will be 55x600,
nearly an acre of ground under one roof,
following closely the style of construc-
tion that has given such excellent satis-
faction to the F. R. Pierson Co., the
Cottage Gardens Co., and many other
large growers of cut flowers for the
New York market.

IN the vicinity of New Orleans much
success is being made with the growing
of outdoor flowers on raised benches,
from the fact that a good drainage is
obtained, weeds are easily kept out, and
stock in hot weather does not burn so
easily. Chas. Eble says roses, asters,
chrysanthemums, carnations, asparagus
and much other stock has done exception-
ally well in this way.

THE CROPS.

According to the statistical bureau of
the U. S. Department of Agriculture,
crop conditions in the United States, in
the aggregate, declined during August,
1909, about 6.9 per cent, which compares
with a decline in August last year of 4
per cent, and an average decline in Au-
gust of the past ten years of about 3.2
per cent. September 1 general crop con-
ditions (including crops harvested be-
fore August 1, with their condition at
time of harvest) were about 2.6 per cent
lower than September 1, 1908, and 2.9
per cent lower than the average condi-
tion September 1 of the past ten years.
As a consequence of the unfavorable Au-
gust, general prospects were changed
from above average August 1 to below
average September 1. Compared with
the ten-year average condition, which is
represented by 100, the condition Sep-

tember 1 of important crops was: Spring
wheat, 115; oats and grapes, 105; flax-
seed, 103; rye and potatoes, 101; hops,
100; hay, 99; tobacco, 97; barley, 96;
rice, sweet potatoes and sugar cane, 95;
buckwheat, 94; corn, 93; sorghum, 90;
cotton, 87; apples and peaches, 80.

The following tabulation is a summary
for the United States of crop conditions
September 1, with comparisons:

Crops.	Condition September 1.			
	1909.	1908.	Av'e.	1909.
Corn	74.6	79.4	80.6	84.4
Spring wheat	88.6	77.6	77.0	91.6
Oats	83.8	69.7	79.8	85.5
Barley	80.5	81.2	83.7	85.4
Rye (yield bu.)	16.0	16.4	15.8	....
Rye (quality)	92.9	92.7	91.4	....
Buckwheat	81.1	87.8	86.4	86.3
Flaxseed	88.9	82.5	86.2	92.7
Rice	84.7	93.5	88.7	84.5
Tobacco	80.2	84.3	82.7	83.4
Hay (yield tons)	1.41	1.52	1.43	....
Hay (quality)	93.0	94.5	90.9	....
Clover (for seed)	76.2	89.7	77.8	....
Potatoes	80.9	73.7	80.4	85.8
Sweet potatoes	81.3	88.7	85.4	86.9
Apples	44.5	52.1	55.5	46.3
Peaches (production)	43.6	67.5	54.2	....
Pears	53.6	74.1	....	56.4
Grapes	87.2	84.6	83.4	89.7
Watermelons	71.8	80.8	....	75.6
Cantaloupes (product'n)	73.1	81.0	....	....
Oranges	87.9	88.2	....	86.3
Lemons	87.1	92.9	....	87.0
Tomatoes	81.3	82.5	....	84.2
Cabbages	78.2	80.3	....	85.3
Onions	86.1	85.8	....	88.8
Beans (dry)	85.9	82.8	....	89.1
Beans (lima)	82.0	....	....	85.7
Peanuts	83.3	86.0	....	85.1
Broom corn	76.2	76.6	....	83.5
Hemp	86.5	73.0	....	91.7
Hops	85.7	79.3	85.3	82.7
Sorghum	77.5	85.5	86.0	83.0
Sugar cane	85.4	91.3	89.6	88.0
Sugar beets	88.8	86.0	....	90.4
Cotton	63.7	76.1	....	71.9
Cranberries	82.8	67.7	....	....

WILD SMILAX.

W. E. Lynch, of E. H. Hunt's, Chi-
cago, has been canvassing the situation
in wild smilax and in response to his in-
quiries has received uniformly good re-
ports from the wild smilax shippers in
the south. They all report that the sea-
son has been an excellent one, with plenty
of rain, affording a good supply and bet-
ter average quality than for some years
past.

Wild smilax is an important item with
many wholesale florists, and without it
the retail firms that execute the big
decorations would be greatly handi-
capped. Some of the larger decorating
concerns use wild smilax so extensively
that they buy it by the carload, about
eighty cases constituting a car.

CHICAGO.

The Great Central Market.

Following a fortnight during which
light overcoats were decidedly comfort-
able in the evening, midsummer returned
September 11; September 13 the official
temperature was 89 degrees, and unoffi-
cial thermometers put it well above that.
Under the circumstances there could be
but one result; the market loosened up
all along the line. Receipts were largely
increased and the demand fell off, with
a consequent accumulation of stock, in
spite of the best efforts of the whole-
salers. Average prices, which had been
excellent for a fortnight or more, became
of the hot weather variety. The market
has received a bad setback, but the
weather man now is predicting season-
able temperature again, and when it
comes another change may be expected.

The increase in supply since last re-
port is particularly noticeable in roses.
All varieties are now received in much
greater quantity than at any time before
this season. While the hot weather has
made the stock open quickly, the quality

Beauties

Are in Demand—We Have Them

Don't hesitate to take orders for Beauties—we can fill your orders for any length and any quantity—splendid stock, fine large buds of good color, strong stems, perfect foliage.

All this summer we have had the largest supply and the best Beauties on this market. Season after season we have had a steady supply of uniformly high grade stock. Buyers will make no mistake in making this house their regular source of supply on Beauties.

Killarney

We have so added to our supply of this rose that it is a strong specialty for the season of 1909-10. Cuts are rapidly increasing and the quality now is excellent in all lengths. Order Killarney of us.

Chrysanthemums

Golden Glow, yellow, and October Frost, white, are now in daily supply. Excellent flowers on strong stems with good foliage. Can supply any quantity, at least if given time to get the stock in from the greenhouses. Shipments will be heavy in a few days.

Kaiserin—Maryland

There are no better white roses in market than our Kaiserin, and for pink our My Maryland are coming stronger every day. Our supply of Summer Roses is better than ever before—sure to please—and we want to hear from all the buyers who want the best stock and best service.

Asters

We still are sending out excellent Asters—good clean stock that pleases the buyers.

CARNATIONS are beginning to contest with Asters. Order either of us.

Green Goods

The best Ferns in the market, in unlimited quantity. Asparagus bunches, Smilax, Farleyense, Adiantum and all other greens in quantity. Asparagus strings are scarce. New crop Leucothoe ready.

Fancy Valley Always on Hand

Price List

AMERICAN BEAUTY		Per doz.
Long stems		\$3.00
Stems 30 inches		2.50
Stems 24 inches		2.00
Stems 20 inches		1.50
Stems 16 inches		1.25
Stems 12 inches		1.00
Short	per 100, \$3.00 to \$6.00	
		Per 100
Killarney, special		\$8.00 to \$10.00
" select		5.00 to 6.00
" seconds		3.00 to 4.00
Kaiserin, special		8.00
" select		5.00 to 6.00
" seconds		3.00
My Maryland, select		6.00 to 8.00
" seconds		3.00 to 4.00
Richmond, select		6.00 to 8.00
" seconds		3.00
Mrs. Field		2.00 to 6.00
Bridesmaid		3.00 to 6.00
Bride		3.00 to 6.00
"Special" Stock billed accordingly		
CARNATIONS		
Common, short .....		.75 to 1.00
Select		1.50 to 2.00
MISCELLANEOUS STOCK		
Asters, fancy		3.00 to 4.00
" select		1.50 to 2.00
" common .....		.75 to 1.00
Chrysanthemums		
Fancy yellow	per doz., \$1.00	
Medium	per doz., \$2.00-3.00	
Valley		3.00 to 4.00
Easter Lilies	per doz., \$2.00	15.00
Gladioli, common		2.00
" fancy		3.00 to 4.00
DECORATIVE		
Asparagus Plumosus, per string .....	.50 to .60	
" per bunch .....	.85 to .75	
" Sprengeri	per 100 2.00 to 6.00	
Adiantum .....	.75 to 1.00	
Farleyense	6.00 to 8.00	
Smilax	per doz., \$1.50	10.00
Ferns	per 100, 1.25	15
Galax, green and bronze, pr 1000		1.25
" case 10,000		10.00
Leucothoe .....		.75
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.		
Subject to market changes.		

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7848

Here's a New Ribbon X-Cel Brand

No. 100, 5-inch

Heavy taffeta, corded edge. Matched perfectly with the following flower colors:
 RICHMOND BEAUTY ORCHID KILLARNEY MAID MAIZE

Send for samples and prices on this beautiful ribbon.
 For a full line of Ribbons and Chiffons, send for our sample list. We carry stock that will meet the approval of the most critical, at prices that will please.

A Full line of Boxes Cut Flower, Design, Corrugated. Don't place any order until you have received our sample and prices

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
 Private Exchange all
 Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

generally is excellent. Beauties have come in heavily and are fine, but there has been a drop in prices to the ordinary midsummer level of \$3 for the long stock. The growers who pinched back instead of cutting the first short crop are now cutting roses with good stems. There are excellent Killarney, fine Maryland, Jardine and Richmond. White Killarney also is received with longer stems and is whitening out in color. The flowers are of good size. Kaiserin, however, is in good supply and of splendid quality, so that White Killarney has not yet felt the full demand. Maid and Bride no longer occupy places in the lead; they are not in so large supply nor of so good quality. There are some splendid Mrs. Jardine, and also Maryland of exceptional quality; several growers are cutting Jardine with 24-inch stems, and Maryland is to be had with 36-inch stems. It is a matter of much comment that the supply of pink roses promises to be far heavier this season than the supply of white. Between Killarney, Maryland, Maid, Jardine and Field, it looks as though there will be a good market for the grower who has put in Bride and White Killarney, for Kaiserin will drop out when cold weather comes.

There is an increase in the supply of carnations, but it is not so great as in other lines. Most of the stock now received is from indoors, and every day marks an improvement in quality, especially in length of stem. The burst of summer weather has brought in the asters in great quantities. There are some really good flowers, but most of the stock is poor. While prices run up to 4 cents, it takes a really good aster to bring more than half that sum, and by far the larger part are sold at from 5 cents to 10 cents per bunch. Gladioli also have come in heavily, but are extremely poor sale.

Many growers have notified their wholesale houses that they can supply chrysanthemums whenever called on, and will be ready to make regular shipments before many days. The market for mums, which had been strengthening, suffered a relapse when the hot weather struck. Both Golden Glow and October Frost are now offered of better quality than any heretofore seen. Another harbinger of autumn arrived last week, the Hudson river violet. Receipts are extremely light, and the demand even lighter. This is not violet weather.

Last week's stringency in valley was quickly relieved, and there also are more lilies, but not enough to meet the demand. There has been considerable com-

plaint from outside buyers because they were charged \$2 for lilies last week, but the fact is lilies often were not to be had, even where price cut no figure. However, many buyers stop ordering lilies when they know they are likely to cost over \$1.50 per dozen.

There is a good demand for greens, especially asparagus and smilax, to be used for fall opening decorations. The supply of greens on this market gives indications of being lighter this year than for several seasons, one of the largest growers having been compelled to give up this crop because of an insect pest in his soil.

The New Wholesale Houses.

The two new wholesale houses in the Atlas block announce their opening for Monday, September 20. For some time Hoerber Bros. (pronounced Herber, as though there were no "o" in it) have been sending their cut to the Benthely-Coatsworth Co., but their new store will be completed by the end of this week, and Monday morning they will begin selling for themselves. Kyle & Foerster also have made such progress in fitting up their new store that they will be all ready for business by September 20.

These two new stores will make an important addition to the market's facilities. Occupying the large rooms at the north end of the hall on the second floor of the Atlas block, they have fitted up excellently equipped places. Each firm has put in an Orr & Lockett ice-box, that of Kyle & Foerster being one of the largest in the market. Each store has excellent light and everything required to do business with. With the opening of these two stores next Monday, there will be nine wholesale establishments on that floor of the Atlas block, and five in the basement, making fourteen under one roof.

Ned Washburn to Wed.

Invitations shortly will be issued for the wedding of E. B. Washburn, son of C. L. Washburn and grandson of O. P. Bassett, and Miss Belle Story, of Riverside. The wedding will take place October 27. Mr. Washburn recently returned from New York, where he went to meet Miss Story on her return from Europe. Referring to the event, the society column of the Tribune has the following:

"The announcement is made by Mr. and Mrs. E. H. Story, of Riverside, of the betrothal of their elder daughter, Miss Belle Story, to Edgar Washburn, of Hinsdale. Except in the nearness of the wedding date—the service will be a late

Aphine

Has no equal
for the

Greenhouse and Conservatory

But it is no less effective in its work on outdoor plants.

(Such is the claim of experts)

It kills Black Fly, Green Fly, White Fly, Thrips, Red Spider, Mealy Bug, Slugs and Scale almost instantaneously without the slightest injury to the tenderest foliage.

A Spray—1 part Aphine to 40 parts water.

\$2.50 per gallon
\$1.00 per quart

GEORGE E. TALMADGE,

INCORPORATED

Manufacturers

MADISON, N. J.

Mention The Review when you write.

October celebration—the announcement will not bring surprise to the friends of the two young folk, who have known for some time that the bit of news was imminent. Mr. and Mrs. Story and the Misses Story returned on Tuesday from some months abroad. Their return brought the news that on August 22 the entire family were in an automobile wreck near Paris, which necessitated their remaining at a hospital in the French city for more than a week. Their injuries, however, were not serious."

Bowlers Form League.

The florist bowlers had a meeting at Zech & Mann's on the evening of September 14 and decided to form a bowling

KILLARNEY

And White Killarney

In the past year our stock earned a reputation all over the country as being the finest Killarney this market affords, acknowledged as such by local buyers. This season we shall again be headquarters for this splendid rose and shall have, in addition, WHITE KILLARNEY, as fine in white as our Killarney is in pink. Already receiving and shipping stock of good length. Call on us for the Killarneys, white and pink, and get the best roses the market affords.

Good stock, \$8.00 to \$6.00; extra long select, \$8.00 to \$10.00 per 100.

BRIDE and MAID, Good stock In large supply, \$1.50 to \$6.00 per 100

Beauties

Good stock in all lengths at market rates.

My Maryland

Good stock, \$2.00 to \$6.00; extra long, fancy, \$8.00 to \$10.00.

Richmond

Good stock, \$2.00 to \$6.00; extra long, fancy, \$8.00 to \$10.00.

ROSES, our selection, good, assorted, \$2 50 per 100

Write for special quotations on 1000 lots.

CARNATIONS Indoor, large supply, good stock, \$1.00 to \$2.00, 100.

MUMS Can fill all orders if given time to cut stock.

VIOLETS Hudson River Double Violets now in daily supply.

Fancy Valley always on hand, \$3.00 per 100; extra select, \$4.00 per 100. Finest Fancy Ferns, \$1.25 per 1000.

If you do not receive our cut flower price list, drop us a line. Glad to send it to anyone who buys cut flowers on this market.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

Carnations

Fancy stock in White and Pink Enchantress, Lawson, Winsor; all long stems. Also choice Roses, Beauties, Asters, Lilies, Peas and all Greens.

Send For List.

J. B. MURDOCH & CO., 714 Penn Avenue, Pittsburg, Pa.

Mention The Review when you write.

league, to have four teams named after leading flowers and to bowl each Thursday evening at Bensinger's. Another meeting will be held at Zech & Mann's September 21 to choose the teams, it having been considered impracticable to organize a league with teams representing the different business houses. Bowling will begin September 30.

Growers' Baseball Teams.

The baseball team composed of employees of Bassett & Washburn, at Hinsdale, Ill., visited Morton Grove September 12 for a game with the team of employees of Poehlmann Bros. Co. Practically all the Bassett & Washburn employees accompanied their team. C. L. Washburn and the superintendent, An-

drew Benson, went over in Mr. Washburn's automobile. After the game, which resulted in a victory of eleven to three for Poehlmann, August Poehlmann and his force escorted the visitors through the establishment. Refreshments were served. Mr. Washburn believes that such visits are highly valuable in promoting good fellowship and interest among the staffs of the several large establishments in this market.

Various Notes.

W. C. Johnson, one of E. H. Hunt's travelers, is having a successful trip to the coast.

A. W. Morgan, who recently bought Iralsen's store on Forty-third street, was found dead in bed September 10. Only

eight days before he had been elected a member of the Chicago Florists' Club.

Several of the vegetable growers north of town recently organized the Greenhouse Vegetable Co., and opened a commission house at 142 South Water street.

The new La Salle hotel, which was opened last week, continues to use large quantities of flowers in the lobby and in the dining-room. O. J. Friedman has the work.

Phil Schupp, of J. A. Budlong's, says he thinks Mrs. Jardine rose will be a fine seller in winter. The Budlong establishment is now coming into crop, the plants having been disbudded earlier, as they find it does not pay to cut short roses, unless they are white.

Weiland & Risch are cutting a nice crop of My Maryland, but John P. Risch says Killarney still holds its own in their estimation, and that they do not believe Maryland will prove a strong competitor.

When J. H. Miller, the carnation grower, was seen at Vaughan & Sperry's one day this week he was carrying his right arm with much care because of the rheumatism; he was downtown to take an electrical treatment for it.

Kennicott Bros. Co. is reflooring and redecorating its store.

The George Wittbold Co. will put up some big decorations on State street this week and next.

Percy Jones reports that John Breede, at Oakley and Berteau avenues, has leased a stand in the Flower Growers' market from October 1, and will sell his own stock there.

The Jensen & Dekema greenhouses have been rented to a firm of vegetable growers. The owner of the place, Theo.

ANNOUNCEMENT

We announce to the trade the opening of our New Wholesale House at
51 Wabash Avenue, Chicago,
Monday, September 20, 1909

We have built this season a range of ten houses, each 27x300, planted to Roses and Carnations. It is our intention to add to this glass area as rapidly as required, and we shall conduct our wholesale house with the object of building up a large and permanent

Shipping and Local Trade

We shall be pleased to hear from all buyers, and hope to have them call and inspect our new store, and also our greenhouses at Des Plaines. The store, we think, will compare favorably as to facilities with any in the market, and the stock in the greenhouses will be found to be in splendid shape.

Our supply for the present will consist of Killarney, White Killarney, Maid, Bride and Richmond, with White Perfection, White Enchantress, Enchantress, Beacon, Victory, Afterglow, and other leading varieties of carnations—seven houses of roses, three of carnations.

GIVE US A CALL

HOERBER BROS.

**GREENHOUSES,
DES PLAINES, ILL.**

City Store, 51 Wabash Ave., CHICAGO

Mention The Review when you write.

Kron, has a nice lot of carnation plants in the field that he will therefore sell.

J. H. Willson, formerly a traveler for the Leonard Seed Co., has gone on the road for the A. L. Randall Co. The first violets of the season reached Randall's September 8.

Leonard Kill and A. C. Spencer will be among those present at the reception to Taft at the west side ball park this afternoon. For themselves and their friends they secured twenty-five reserved seats.

John Michelsen, of E. C. Amling's, has returned from a trip to New York city and Rhinebeck. He looks after the violet department at Amling's, and his purpose was to get a line on the prospects for the current season. After visiting some of the leading handlers of violets in New York city, he spent several days with the growers. He says he found them all in cheerful mood, although there are some whose stock is better than others, and most of them were interested in the western market.

At Peter Reinberg's the wish is that the crop of golden wedding celebrations were larger, for Perle is in exceptionally heavy crop with them.

Red, the expressman who gained fame by winning the pie-eating contest at the picnic, lost a brother by death at Kansas City this week. Many of the wholesale houses showed their sympathy by sending flowers.

Bassett & Washburn say that their present crop of Beauties is larger than they ever before had at this season.

Fred Struvy is planning to sell out his flower business and real estate in Chicago and remove to Napa, Cal., where he recently bought thirty-five acres of land.

Frank Pasternick resumed duty at E.

Wienhoeber's September 13, after a month's vacation. Following the Cincinnati convention, he visited in Pittsburg.

F. B. Dickinson, of E. H. Hunt's, and Mrs. Dickinson have returned from their vacation at Pelican lake.

Poehlmann Bros. Co. is finishing up a number of additions to the mechanical equipment of its boiler plant, made with the purpose of saving the handling of coal. The fuel will be dumped, instead of shoveled, from the cars, and a conveyor will displace hand labor in carrying it to the boilers.

The Eatons have closed their flower store at 73 Jackson boulevard. The store at 273 Dearborn was closed some months ago.

Wietor Bros. are cutting Mrs. Jardine rose, and say they still think as highly of it as they did last year. It is a free bloomer on stems of good length, and quite distinct among the several good pink roses now in the market.

John Kruchten reports that his father, Nick Kruchten, is this week installing an electric pump, to take the place of steam.

C. W. McKellar says Cattleya labiata is now beginning to arrive, and he looks for a good supply of orchids soon.

Among the week's visitors were: F. P. Myers and Mrs. Myers, of Chestnut Hill, Pa., on their way home from a tour of Yellowstone Park; H. A. Bunyard, with Arthur T. Boddington, New York; F. Schmeling and Mrs. Schmeling, Wauwatosa, Wis.; J. A. Evans, Richmond, Ind.; C. M. Buskirk, Big Rapids, Mich.

CHARLESTOWN, MASS.—Herbert L. Wolff was made happy, August 21, by the arrival of a little son.

ST. LOUIS.

The Market.

The business of last week did not show any improvement. The weather has again become hot, and it will take some cooler weather to improve the business and stock.

Most of the retailers report a good deal of funeral work, but there is little doing in other lines.

At the wholesale houses there seems to be plenty of stock coming in, and white stock sells readily. Asters are coming in more plentifully in all colors, and a good rain last week made all outdoor stock look much better. There are quite a few of all grades of American Beauties in, and Brides, Maids, Richmonds and Killarneys are longer and of better color. The same is true of carnations; in these the white sorts sell well at present. Quite a few yellow mums are in the market, of good quality. Some extra good valley is shipped in. Everything in greens is in the market, and plenty of it.

Florists' Club Meeting.

The regular monthly meeting of the Florists' Club took place on the grounds of the H. J. Weber & Sons Nursery Co., Thursday afternoon, September 9. The attendance was large, as it always is at outdoor meetings. This meeting was known as the installation meeting, as all the officers for the ensuing year were installed. Two large wagons, which were in waiting at the end of the car line, conveyed the members to the grounds, one and a half miles distant. On arriving there, we were met by Frank Weber, who escorted us on an inspection trip over

TO THE TRADE

Open for Business Sept. 20, 1909

We desire to announce to the trade the opening of our new wholesale commission cut flower store at

51 Wabash Ave., Chicago

on Monday morning, Sept. 20, 1909, when we shall be prepared to care for any and all business that may be offered to us.

The many buyers (and consignors) with whom we have dealt personally know that the members of our new firm have many years of successful experience on this market, and to others, whose personal acquaintance we hope soon to make, we wish to say that neither experience nor facilities will be lacking to make our place a

most satisfactory source of supply

for all Cut Flowers and Greens. We have fitted up a store second to none, on the best floor on this market, and we shall have a large supply of all kinds of stock. We shall aim to do a considerable shipping trade and solicit a trial order. Come in and inspect our stock and facilities.

KYLE & FOERSTER

W. P. KYLE

L. D. Phone Randolph 3619

JOSEPH FOERSTER

51 Wabash Ave., CHICAGO

Mention The Review when you write.

the grounds, where everything is kept that is needed to make up a first-class nursery plant.

The first stop was made at the large concrete cold storage house, in course of erection by twenty-five of the employees. It is 80x120 and will store fifteen carloads. After a tramp through the nursery, the rose and carnation houses interested the growers. In carnations they grow only White and Pink Enchantress, and in roses, Richmond, Killarney, Chatenay, Bride and Maid. Everything was looking its best. They are in charge of Walter Weber.

The members then were called into the big potting shed, where the meeting was opened by President W. C. Young, with all the officers and thirty-five members present. The regular routine business being disposed of, the chair appointed Messrs. Ammann and Sanders to install the new officers, namely: George Windler, president; John Connon, vice-president; J. J. Beneke, secretary; W. C. Smith, treasurer; A. J. Bentzen, a three-year-term trustee. The new president, on taking the chair, made an opening speech which greatly impressed the members.

W. C. Smith reported that the old trustees could arrange for a meeting hall in the Odd Fellows' building and secure the old quarters where the club met for fourteen years. The trustees were instructed to engage the old hall. Joseph Hauser, of Webster Groves, was elected to membership. The question box, as usual, brought out a good discussion.

Trustee Bentzen's first duty was to hold an auction sale of the club show paraphernalia, which has been in stor-

age for the last four years. They were bought in by W. C. Smith.

The meeting then adjourned, when refreshments of all kinds were served, with plenty of good cigars. Two large wag-

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

ons started home with a jolly crowd, singing the praises of the hospitalities of the Weber boys, and the afternoon will long be remembered by us all.

Various Notes.

Arnold Ringier, of the W. W. Barnard

Co., Chicago, spent a day in the city last week, in company with the head of the firm, W. W. Barnard. They left for a trip south.

Arthur Zirkman, representing M. Rice & Co., was with us last week on his way home from the coast. Mr. Zirkman says he had a most successful business trip and that the trade out west was prosperous.

D. Bova, manager of the Red Bud Floral Co., on Franklin avenue, will be married Sunday, September 19. Mr. Bova has the best wishes of his many friends in the trade.

Henry Ostertag spent a few days in Chicago last week, buying decorative stock, as his firm has quite a lot of decorating to do during centennial week.

George Waldbart sends pictorial postals to his friends in the trade weekly. The last one said, "Enjoying the sights of gay Paris."

Belleville, Ill., was not represented at the club meeting last week. E. W. Guy, Henry Emunds and A. S. Halstead must have all had a busy day, as they seldom miss all at one time.

Henry Felter, the Lexington avenue florist, will have a fine lot of pot chrysanthemums for the local trade this fall.

C. Young & Sons Co. will, as usual, issue a fall catalogue. Their large importations of bulbs have arrived, in which they do a big business.

Emil Schray and Jule Schray, of the firm of William Schray & Sons, were out visiting the growers in the county recently in their new automobile, and found things in splendid shape at all the places they visited.

Mrs. John Barnard, wife of John Bar-

BEAUTIES

We are receiving and shipping Beauties that have no superior on this market. The supply is large—all lengths.

We have made arrangements to handle the cut this season of one of the best known and largest Beauty growers in the central west—a grower whose stock has taken first prize at the biggest shows against the strongest competition.

Yellow Mums

Fine stock of GOLDEN GLOW, the best early yellow Mum, now in regular daily supply,

\$2.00 to \$3.00 per dozen

WILD SMILAX, received daily, \$5.00.

Place standing orders with us for all your fall needs. Personal attention to every order.

Vaughan & Sperry

VISIT US IN OUR NEW DOUBLE STORE

52-54 Wabash Avenue, L. D. Phone, Central 2571 CHICAGO

BEAUTIES

	Per Doz.
Long.....	\$3.00
30-inch.....	2.50
24-inch.....	2.00
20-inch.....	1.50
16-inch.....	1.25
12-inch.....	1.00
Short.....	per 100, \$4.00 to 6.00

ROSES

	Per 100
Killarney.....	\$4.00 to \$6.00
Special.....	8.00
My Maryland.....	4.00 to 6.00
Special.....	8.00
Richmond.....	4.00 to 6.00
Special.....	8.00
Kaiserin.....	4.00 to 6.00
Special.....	8.00
Maid.....	3.00 to 6.00
Bride.....	3.00 to 6.00
Field.....	3.00 to 6.00
Perle.....	3.00 to 6.00
Carnations.....	1.00 to 2.00
Asters.....	1.00 to 3.00
Mums.. per doz., \$2.00 to \$3.00	
Easter Lilies.. per doz..	2.00
Gladioli.....	2.00 to 4.00
Valley.....	3.00 to 4.00
Smilax, per string, 12 ¹ / ₂ to 15c	
Asparagus, 50c to 75c	
per bunch, 35c to 75c	
Sprenger, 25c to 50c	
Adiantum.....	.75 to 1.00
Galax..... per 1000, \$1.25	
Leucothoe.....	1.25
Wild Smilax, large cases, \$5.00	

Mention The Review when you write.

nard, until recently with the W. C. Smith Wholesale Floral Co., died Friday, September 10. Mr. Barnard took her to Denver a month ago, where he was employed by the Park Floral Co., her health being so poor that he wished to return home to her parents. Mr. Barnard was well known among the local trade, who extend their sympathy. The funeral took place Sunday, September 12.

A. Brix reports that during the storm of Thursday, September 9, a great deal of hail fell and broke several hundred lights of glass at his Mead avenue plant.

Rudolph Gross, of Kirkwood, has his two new houses, 32x130, ready and planted in violets and sweet peas. William C. Smith will handle his stock.

Mrs. M. S. Myers, bookkeeper for G. H. Angermueller, has resigned her position and will, on Saturday, September 18, open a retail store at 921 North Kingshighway. She bought all the fixtures of the Schlueter Floral Co., on St. Louis avenue, which has retired from business.

The executive board of the St. Louis Horticultural Society met Tuesday, September 7, at the new home of C. C. Sanders, on Henly road. The meeting was to perfect arrangements for the fall show of the society, which will be held in the new Coliseum. There were eight members present—C. C. Sanders, Emil Schray, R. Windt, George Windler, Otto Koenig, F. H. Meinhardt, Harry Young and F. W. Brockmann, the latter being the chairman of the board. After the meeting the board was served with a dinner in the large dining-room of the new, handsome residence, which has just been completed.

C. A. Kuehn and J. J. Beneke engaged

in a special bowling match of six games Friday night, September 10, at the new Grand Central bowling alleys, which resulted in a victory for C. A. Kuehn by twenty-two pins. For bowling on new alleys with new pins, the scores were all good, being as follows:

Player.	1st	2d	3d	4th	5th	6th	Total.
Kuehn	157	177	171	161	186	202	1050
Beneke	149	182	192	175	164	174	1032

J. J. B.

DETROIT.

The Market.

"Always something to do" is perhaps the best way to describe the business of the last two weeks, and the beauty of it all is that there was fairly good stock to do it with. Roses are especially fine, with carnations coming along nicely.

Asters are good, bad and worse, with honors about equally divided.

Trip to Greenfield and Redford.

A trip to Greenfield last week found George Browne at work preparing his carnations for planting. During his spare moments our vice-president-elect is drawing plans for the machines which are to make the American carnation stake. Mr. Browne says his stake will be on the market surely next season.

Thomas Browne had just commenced planting his carnations, or rather he was figuring how long it would take to set the 30,000 plants his houses will hold. He has land, land, and still some more land, and about 100,000 carnation plants try hard to cover it by growing large and strong. A goodly share of the land is devoted to Lawson, which Mr. Browne says is hard to excel as a bread winner.

WIETOR BROS.

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

PRICE LIST

AMERICAN BEAUTY	Per doz.
Extra long stems.....	\$4.00
30-inch stems.....	3.00
24-inch stems.....	2.50
20 inch stems.....	2.00
15-inch stems.....	1.50
12-inch stems.....	1.00
8-inch stems.....	.75
	Per 100
Bride.....	\$4.00 to \$6.00
Bridesmaid.....	4.00 to 6.00
Killarney.....	4.00 to 6.00
Mrs. Jardine.....	4.00 to 6.00
Kate Moulton.....	4.00 to 6.00
Richmond.....	4.00 to 6.00
Uncle John.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS.....	1.00 to 2.00
Easter Lilies.....	15.00
Valley.....	4.00

All other stock at market rates.

Subject to change without notice.

Mention The Review when you write.

Only a few mums will come from here this fall, as there are but few plants to cut from.

A visit was also paid Albert Stahelin, T. Browne taking Mr. Skidelsky and your scribe for a little spin in his auto. It was necessary to call Mr. Stahelin away from dinner, and still he wore his usual smile. All the carnations are planted at Stahelin's, and look promising. The

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

Do not be misled by unreliable reports stating that the

My Maryland

are only seen with short stems. We have them with stems 24 inches, 30 inches to 36 inches long. We find only a very few short stems in the thousand to fifteen hundred we are cutting daily.

We challenge any wholesale house in Chicago to produce and exhibit, quality or quantity in

KILLARNEY

with us, now or at any time. **We have the goods**, the other fellow the wind. We are cutting thousands a day with stems 24, 30 to 36 inches long; shorter lengths in large quantity.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per doz.			Per 100
Extra long specials.....		\$3.00	RICHMOND, fancy, long.....		\$8.00
30 to 36-inch.....		2.50	Medium.....	\$4.00 to	6.00
24-inch.....		2.00	Short.....	2.00 to	3.00
20-inch.....		1.50	MAID and BRIDE, select.....		6.00
15 to 18-inch.....	\$1.00 to	1.25	Medium.....		4.00
Short.....	per 100,	\$4.00, \$6.00	Short.....	2.00 to	3.00
		Per 100	EXTRA SPECIALS CHARGED ACCORDINGLY		Per 100
WHITE KILLARNEY, extra long, fancy.....		\$10.00	CARNATIONS.....	\$ 1.50 to	\$ 3.00
Long.....		8.00	CHRYSANTHEMUMS—		
Medium.....		6.00	White and yellow....doz.,	\$2.00 to	\$3 00
Short.....		4.00	HARRISII LILIES.....	"	2.00
MY MARYLAND, extra long, fancy.....		10.00	VALLEY.....		4.00
Long.....		8.00	ASTERS.....	1.00 to	3.00
Medium.....		6.00	GLADIOLI.....	3.00 to	6.00
Short.....		4.00	PLUMOSUS SPRAYS, SPRENGERI...	3.00 to	4.00
KILLARNEY, fancy.....		10.00	PLUMOSUS STRINGS, extra long.....	50.00 to	75.00
Long.....		8.00	SMILAX.....	per doz.,	\$2.00
Medium.....		6.00	GALAX.....	per 1000,	1.00
Short.....		3.00	FERNS.....	" "	1.50
			ADIANTUM CROWEANUM.....		1.00

VISIT OUR GREENHOUSES WHENEVER YOU COME TO CHICAGO—

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES } We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

mums are also coming along nicely. The Skinner system of watering was here seen in operation. Both in the houses and in the field the system has proven most satisfactory.

Various Notes.

The infant daughter of H. V. Pierce died last week. The child was but a few months old, and being delicate from the start, had but little chance to survive the hot summer weather.

F. Becker, of Hupprich's, spent several days at Fair Haven fishing last week, leaving those Red Standard pots to shift for themselves.

W. B. Brown has a very "classy" delivery rig, and was awarded a premium at the horse show during state fair week.

The annual judging of the school children's exhibit was scheduled for Septem-

ber 14 and 15. The judges were J. F. Sullivan, M. Bloy, Albert Pochelon, H. Knope and Hugo Schroeter.

Painters have been busy in and outside at Schroeter's.

These are strenuous days for the baseball fans, and many places are vacant in the greenhouses and stores while their occupants are cheering the Tigers to victory.

The annual fair of the M. A. S. was a grand success in every way, except the florists' way. Thousands of strangers were in the city, but little of their change was left with the florists to help with this winter's coal bill. Neither were the exhibits by professionals much to talk about. Frank Holznagle received first premium on a large wreath; outside of this there was little in our line ex-

cepting flowers by some amateurs. Not many years ago many of Detroit's leading florists had exhibits at the fair, but, owing to various reasons, these have dwindled down so that this year the management had to rent probably fifty palms to fill up space.

The Bomb Floral Co. has been busy all the week with two fair-sized wedding jobs. Albert Pochelon just enjoys this kind of work, and does about everything but tie the knot and kiss the bride.

S. S. Skidelsky passed the better part of one week in Detroit and found business entirely to his liking. H. S.

RENO, NEV.—Fred J. Fischer will open a store in connection with his greenhouses on Washoe street. He recently made a business trip to California.

Finest Stock of the Season

Note what last week's Review said of our display at the big Annual North End Flower Show, attended by all the growers of that great greenhouse district. Here it is:

"The most notable feature possibly was the vase of Mrs. Jardine rose in the exhibit of Wietor Bros. The judges awarded Wietor Bros. five firsts on roses, Beauties, Richmond, Bride, White Killarney and Mrs. Jardine, and second on Kaiserin. On carnations they won first on Victory, Winsor, White Perfection, Enchantress and White Lawson."

— IF YOU WANT —

THE BEST BEAUTIES, ROSES CARNATIONS AND MUMS

the market affords this season, send your orders to us. Place standing orders with us for regular shipment and you will have a more regular, more satisfactory and cheaper supply than if you assumed the burden of care necessary in running your own greenhouses.

BUY OF THE GROWERS

WIETOR BROTHERS

51 Wabash Avenue, CHICAGO

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

Asters were a veritable glut upon the market last week, but the majority were not of the first quality. In this respect a noticeable feature was that amateur growers appeared to make more of a success than the professionals. Some of the finest blooms brought into the local market were from persons cultivating a small home garden, who offered their surplus for sale.

Funeral work keeps up, but it is admitted that until a good destructive frost cuts off the outdoor blooms, business will experience but little acceleration.

Coming Shows.

The Rhode Island Horticultural Society will hold its September exhibition of dahlias, asters and other flowers in Columbia hall, 248 Weybosset street, September 29 and 30. Efforts are being made to secure a larger exhibit than has been the case during the last few years. The monthly meeting of the society will be held September 15, in the lecture room of the Public Library, and will be called an experience meeting, at which the experience of each member in the garden and field, and in the outings since the last meeting, will be narrated.

The annual fall exhibition of the Newport Horticultural Society will be held in Masonic hall, September 18 to 20, and already the list of entries insures a successful exhibition. The liberality in prizes and the efficiency of management are plainly manifest in this connection.

W. H. Tarbox, the "dahlia king," of

East Greenwich, is exhibiting several thousand asters and dahlias at the Danbury, Conn., fair, and will have a similar showing at the thirty-fifth annual fair of the Washington County Fair Association, at West Kingston.

Various Notes.

Among the foreign importations received through the Providence custom house last week were nineteen packages of bulbs from Rotterdam, Holland.

John F. Wood has had an attractive white tile flooring put in the show window of his store on Westminster street. He had the table decorations at Narragansett hotel for the banquet to the officers of the Italian cruiser Etruria, September 6. He also made a large floral crown and shield in the national colors for the same event.

Annie F. Peckham reports having had the best season's business this summer of any since she opened her store.

O. P. Chapman, Jr., is making a fine display of dahlias at the Hillcrest Dahlia Gardens, 65 Granite street, Watch Hill.

Johnston Bros. furnished the floral casket spread for the Armington funeral September 5. It was of asparagus and lily of the valley. This is one of the first of the casket robes used here.

N. D. Pierce, of Norwood, reports a big business in fancy shrubs, having taken some large orders for fine bay trees for delivery to estates in the south county.

Ed Brooks, of T. J. Johnston & Co., reports the best summer business in his whole experience, and not confined to funeral work, either.

S. J. Reuter & Son, Westerly, are send-

ing up some exceptionally fine Golden Glow mums, which are finding ready sale at \$3 per dozen, retail.

Robert Johnston, with Johnston Bros., has taken the local agency for the sale of dahlia bulbs for the Mayfield Gardens, J. Vose, proprietor, at Pontiac.

Ruth I. French has entered suit in the Superior Court against John F. Wood for breach of promise to marry.

E. E. Balcomb, formerly director of agriculture and industrial education in Oklahoma and Nebraska, has been appointed to the department of school gardening, chemistry and geography at the Rhode Island State Normal School, in place of L. R. Allen, who has accepted a position as principal of the Johnson Normal School, in Vermont. Mr. Balcomb is a graduate of the Kansas Normal School and the Leland Stanford University. He has had a wide experience and is expected to prove of great value in the work here, especially in the development of school gardening and agricultural education.

W. H. M.

ST. PAUL.

The Market.

Cooler weather and the return of the elite to their city homes have resulted in an increased business for the florists. Dry weather and light frosts have cut short the supply of outdoor flowers, so that the florists' stock is now in better demand. Weddings and funerals are both plentiful, and the demand is principally for those occasions. Roses are improving in quality and carnations in quantity. Golden Glow mums are becoming quite

KAISERIN

Extra fine flowers, from plants three to eight years old. Beauties, Killarney, White Killarney, Carnot, Richmond and Perle.

Try buying direct of the grower

PRICE LIST

AMERICAN BEAUTIES		Per doz.	Killarney, Bride, Perle and Richmond		Per 100	Asparagus sprays.....		Per 100
Extra long		\$3.00	Extra long		\$6.00 to \$8.00	Asparagus strings, ea., 50c-60c		\$2.00 to \$3.00
24 to 30 inches.....		2.00	Good lengths		5 00	Sprengerl		2.00
20 inches		1.50	Medium lengths.		4.00	Smilax...per doz., \$1.50 to \$2.00		
12 to 15 inches.....		1.00	Short stems.....		3.00	Adiantum		1.00
Short stems.....		.75				Galax, bronze....per 1000, \$1.25		
Kaiserin and Carnot		Per 100	Asters.....	2.00 to 3.00	Galax, green.....	"	1.25	
Extra long and select.....		\$8.00	Carnations.....	2.00 to 3 00	Ferns, new crop..	"	1.50	
Good lengths.....		\$5.00 to 6.00	Lily of the Valley.....	3.00 to 4.00				
Medium lengths.....		4 00						
Short stems.....		3.00						

O. P. BASSETT

The Best Red Carnation

Large, strong, field plants per 100, \$12.00

TRY GROWING SOME THIS WINTER AND YOU WILL GROW NO OTHER RED CARNATION.

BASSETT & WASHBURN

GREENHOUSES,
HINSDALE, ILL.

Office and Store, 76 Wabash Ave., CHICAGO

Mention The Review when you write.

common, and the first early whites are already in.

Various Notes.

The state fair was held last week. The space for floral exhibits was small and poor, so that not many exhibits were shown. Holm & Olson, of this city, and J. Vasatka, of Minneapolis, had the plant exhibits; Souden & Desmond, R. A. Latham and J. Vasatka the table decorations. The weather was quite warm, and bouquets and decorations wilted quickly.

The Greeks have opened a flower department in a new department store here.

O. J. Olson and G. A. Clausen have been fishing and hunting the last fortnight, bringing in plenty of fish and ducks. Carl Haugen and E. F. Lemke were hunting also, many birds falling before their guns.

The following called during the week: R. Lutey, of Ironwood, Mich.; Edw. Reid, of Philadelphia; J. J. Karins, of Philadelphia; E. J. Fancourt, representing Pennock-Meehan Co., Philadelphia; and A. N. Kinsman, of Austin.

X. Y. Z.

TOLEDO, OHIO.

Club Meeting.

At the last meeting of the Florists' Club, September 8, at S. N. Peck's store, the chrysanthemum committee handed in a report, which was accepted. Mr. Peck gave the club an interesting talk on his last trip to Chicago, especially about his visit to Peter Reinberg's and to the Chicago flower market. He also told of an experience he had with a piece of funeral work. Some railroad men ordered a 30-

inch gates ajar from him for a dead fellow worker, which he made up and sent with a card from the railroad men—and also with the lettering, "Our Comrade," at the base. A relative of the dead railroader had also ordered a 20-inch gates from some other florist, so when she received the two at the house she changed the cards but did not change the lettering. When the railroad men's committee called she drew their attention to the nice design she sent and the small one that

they sent. Next day, enter Messrs. Railroad Men at Peck's, badly disappointed. It was the first time they had dealt with him. Exit to the cemetery, where the change in design is detected. Mr. Peck is cleared, but we don't know yet about the relative.

The club has two meetings a month now, on the second and fourth Wednesdays of each month. The next meeting is September 22, at Kuhnke's greenhouses.
E. A. K.

C. W. McKELLAR

Long Distance Phone, Central 3598

51 Wabash Avenue, CHICAGO

Large Daily Shipments Now Received of

Cattleya Labiata

\$6.00 to \$9.00 per doz.

Beauties, Fancy Teas, Carnations, Mums, Gardenias.

Valley, Violets and all Fancy Flowers, Farleyense and all
Fancy Greens and Decorative Stock, Ribbons and Chiffons.

Send for complete Price list.

GALAX

FANCY FERNS

Mention The Review when you write

Niessen's News Column

In the fall of the year, when in certain lines at times there is more than a good supply, we can often make you very interesting quotations when a quantity of material is wanted. If you have any large orders in view, and want to know in what direction the Philadelphia market can offer you the best value, we will gladly give you the benefit of our information and quote you prices. We can assure you of prompt and reliable replies to your inquiries.

Killarney

We are now getting both white and pink, the latter in large quantities. Stems as yet a trifle short, 8 in. to 15 in. in length, good, clean foliage and fair flowers. According to the grade, \$2.00 to \$6.00 per 100.

My Maryland

This rose we can furnish in any quantity, and the best of them are exceedingly fine. We can furnish them with 20-in. stems. Short grades (good value) as low as \$2.00 and \$3.00 per 100; and the best of them, \$8.00 per 100.

Dahlias

\$2.00 to \$3.00 per 100. Some of the new and choice varieties, \$4.00 per 100. In handling dahlias we aim particularly for quality and not so much for quantity, and our growers are guided accordingly.

Carnations

\$1.50 to \$2.00 per 100. The quality is as good as you can expect to buy them at this season of the year.

Wild Smilax

\$6.00 per case. Shipment on receipt of your order.

Field-grown

Carnation Plants

You will find list of varieties and quotations among the classified advertisements.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

OPEN FROM 7:00 A. M. TO 6:00 P. M.

Decorative Flowers

Now that the people are coming home from the summer resorts you will need the most decorative fall flowers for special occasions, flowers that are choice, showy and not too expensive. We especially recommend the **Dahlia**.

Dahlias have never been finer than this season. The fancy varieties in orange, yellow, bright pink, soft pink, crimson, scarlet and white are obtainable in large quantities and on long stems. These flowers are especially adapted for fall decorations and give extraordinary value.

Easter Lilies Very choice stock in any quantity. \$1.50 per dozen.

Cosmos Fancy red, white and pink; large flowers, long stems.

WILD SMILAX for the decorator.

We can furnish all varieties of seasonable flowers from our splendid stock. The best service guaranteed.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The tone of the cut flower market is decidedly more cheerful. Faces absent during the summer are seen in the commission houses and on the streets leading thereto, the sound of hammer is heard more frequently, and there is a general air of an awakening activity.

The choicer flowers, Beauties, cattleyas, valley, etc., are all unequal to the demand. Gardenias are obtainable. Perhaps it would be clearer to say that at last week's low quotations on Beauties and valley, prices were advanced to enable the available stock to go around, while cattleyas are so scarce that winter prices have been maintained for some weeks. The increase in the supply of orchids, promised so often, seems nearer fulfillment this week.

There is an immense supply of asters despite the fact that everybody agrees the height of the season is past. Brown, Jones and Robinson are none of them sending as good flowers to this market as they have been, while B., J. and R. are cutting so many that asters are the ruling flower today. Purple and soft pink are most in evidence, white and lavender being more nearly even with the demand.

The dahlia has made its appearance in force. While sales are cheap, the buyers take kindly to this autumn flower. The principal varieties seen in quantity in the wholesale market are Arabella and Mrs. Clifford W. Bruton, yellow; Red Hussar and Lyndhurst, red; A. D. Livoni, rose pink, some disbudded stock of this variety being exceptionally fine; Sylvia, soft pink; Flora, white, and Kriemhilde and Perle d'Or. The singles most in evidence are Twentieth Century, Big Chief, Gladys and Wild Fire. Jack Rose and Delice lead the fancies obtainable in moderate quantities and at higher prices.

Carnations are increasing in number. Winsor bids fair to be the most important bright pink. Enchantress still leads in the soft pink. Beacon is coming more to the fore in scarlet, while a number of good whites are in the market. The stems are short in many cases.

Pink roses are overdone, as usual in September. The preponderance of poor stock in pink is more noticeable than any other color and more difficult to move. One good rose is worth more than four poor ones.

Lilies, which have been hanging fire for some time, are selling better; prices fell away but are now advancing. Tuberose have made their appearance, quite a number being sold during the past season. Hydrangeas have colored nicely. The first pansies are in, with regular shipments promised in two weeks. Adiantum and asparagus are more in demand, while the sales of smilax are irregular.

In the Palm Range.

In the visit to Riverton so much time had been occupied in discussing matters of general interest and in viewing the rose garden, that only a few minutes remained to see the immense palm range. Harry C. Sim kindly undertook to act as guide in the rapid walk that followed. A fact that came out strongly during that walk is that the Dreers believe in cedar tubs for large kentias; they ship them tub and all and know that the roots will not be damaged in transit. A splendid stock of big kentias, filling a large range, are grown in these tubs. A second fact of import is the progress made in the growing of Cocos Weddelliana—progress that is shown most clearly in the fine condition of the specimen plants, whose number has increased tenfold during the last couple of years. These specimen cocos in large sizes typify grace and strength as clearly as the tiny cocos typify grace and delicacy.

A Commercial Probability.

Another feature of more than usual interest at Riverton is the appearance in the propagating bed of a quantity of beautifully colored cuttings of the variegated pineapple, *Ananassa sativa variegata*, the true variegated type, not the pretender. To the thoughtful mind this means that there is a strong possibility, nay, a probability, that variegated pineapples can be had at a reasonable price in the not far distant future.



Opening of the Dahlia Season

The Dahlia has come rapidly to the front as a cut flower of late years and is now indispensable in every well conducted flower store. Many new and beautiful varieties have been introduced recently, most of which we have tried out for cut flower purposes, and our experience in that connection is one of value. We recommend only such as are of

- 1st, superior lasting quality,
- 2d, of good form,
- 3d, good stem, and
- 4th, good clear color.

We represent the principal growers of Atco and Hammonton and others in this vicinity and can offer unexcelled service.

The earlier varieties are now arriving in fine condition and we will have a regular supply of the later sorts as the season advances.

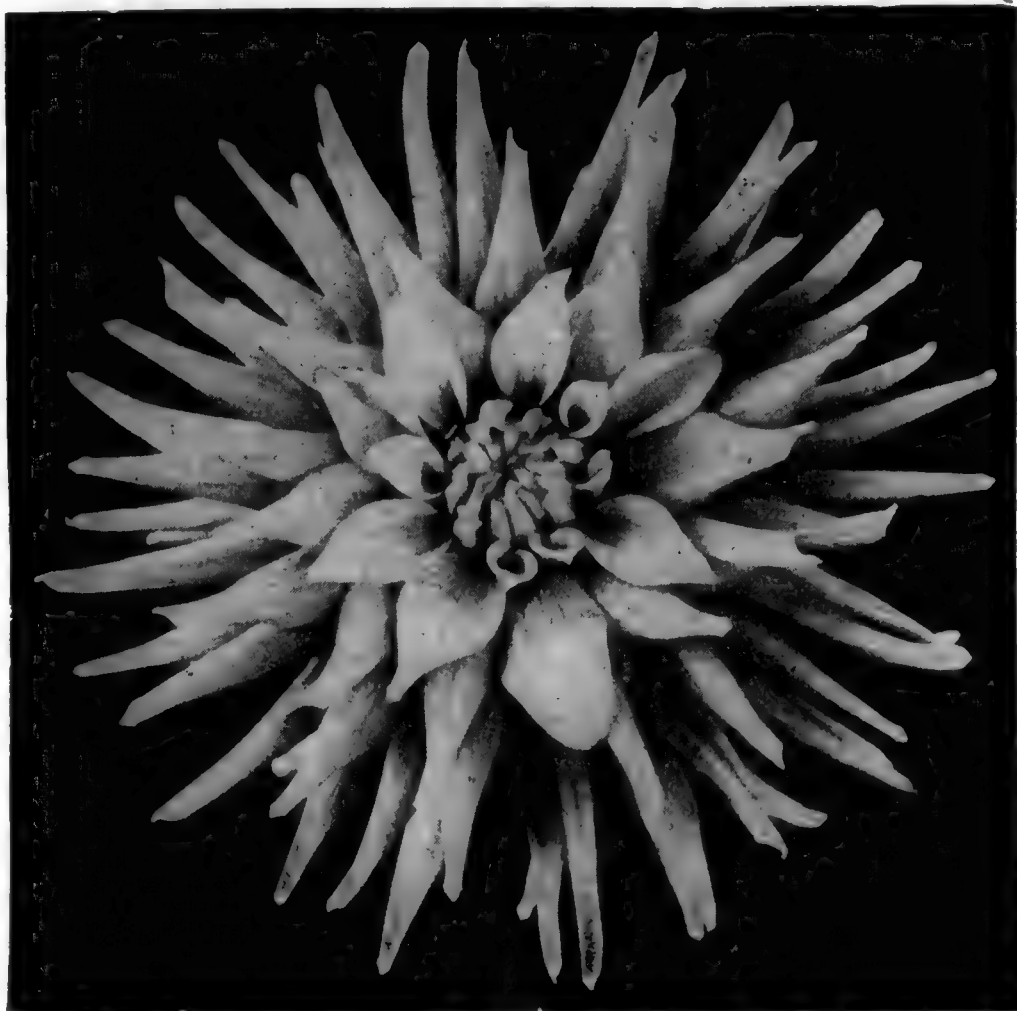
We offer for this season

Storm King, Perle d'Or and Snowclad, among the whites; Livoni and Sylvia, pink; Agnew, Lyndhurst and Red Hussar, crimson; Arabella and Bruton, yellow; Nymphaea, white and colored Century, Kriemhilde, Von Berlin. \$2.00 and \$2.50 per 100.

We will also have a limited supply of

Jack Rose, the brilliant new crimson, and Delice, the beautiful new pink decorative, the greatest keeper of them all, which we can furnish at \$4.00 per 100.

NOTE:—As the supply of the last two varieties is very limited, orders should be placed as much in advance as possible.



S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST.,

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON

Mention The Review when you write

Various Notes.

J. D. Eisele, vice-president of the Henry A. Dreer Co., sailed from Tilbury, England, September 11, on the Atlantic transport Minnetonka, due in New York September 21. Mrs. and Miss Eisele accompanied him.

The Henry F. Michell Co. is making a handsome dahlia display, with fresh flowers received daily from David Herbert & Son, Atco, N. J. Gladiolus America, from John Lewis Child, New York, is also on exhibition.

The Germantown Horticultural Society held its opening meeting in the Germantown Association hall September 13. George Redles spoke on "Wild Flowers and the Society's New Herbarium." Mr. Redles is always listened to with close

attention. The prizes were for fall flowers, fruits and vegetables.

Paul J. Klingsporn will on Monday commence work with Berger Bros.

The members of the Jones-Russell Co., which proposes opening a handsome store in Cleveland, were visitors in this city a few days ago.

Charles Fox, the successful uptown retailer, celebrated his seventy-first birthday at Ocean City, September 12. Two daughters and two sons were present in honor of the occasion. One son, Charles Henry Fox, is well known for the artistic work sent out from his shop, The Sign of the Rose. Mr. Fox, Sr., left Ocean City the following day to put a little hustle into certain tardy mechanics who have dallied too long over his store improvements.

Edward Marshall, of Kennett (Willowdale), Pa., has completed his new range of glass, 68x200, three houses, open between. Mr. Marshall is one of the most successful carnation growers in Chester county. He has originated a white seedling of promise.

William F. Gude, Washington, D. C., passed through this city September 14 from the Knights Templar reunion at Atlantic City.

Visitors were Miss Tillie Held, Baltimore, Md.; S. A. Anderson, Buffalo, N. Y.; C. P. Fouse, Mount Union, Pa.

George A. Faulkner has moved into his remodeled store on Fifteenth street, above Walnut.

William J. Young has sold his residence at Pulaski avenue and School lane to the projectors of an apartment house.



No. 231 Suez		No. 725 Fern		No. 232 Plant	
8-inch.....	\$0.85 each	6-inch.....	\$0.55 each	8-inch.....	\$0.90 each
10-inch.....	1.00 "	8-inch.....	.65 "	10-inch.....	1.15 "
12-inch.....	1.25 "	10-inch.....	.80 "	12-inch.....	1.30 "
15-inch.....	1.60 "	12-inch.....	.95 "	15-inch.....	1.80 "
18-inch.....	2.10 "	15-inch.....	1.15 "	18-inch.....	2.55 "

Florists' Baskets

All the new things in Baskets. Brighten up your stock with our new designs.

Baskets for Display Work

Baskets for Flowers and Plants

Baskets for Funeral Work

Our Baskets given highest award by S. A. F. & O. H. Try our \$15.00 or \$25.00 assortment. Finely illustrated catalogue on request.

Madison Basketcraft Co.

Madison, O.

Mention The Review when you write.

THE Florists' Supply House of America

SEND FOR OUR CATALOGUE

H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia, Pa.

Mention The Review when you write.

The store and greenhouses of his son, William J. Young, Jr., are on the adjoining property.

Elmer W. Gaehring, of Kensington, has had several church and home weddings lately, a good augury for the coming season.

Walter P. Stokes has completed three houses 28x150 at his Floracraft Greenhouses, Moorestown, N. J. Mr. Stokes is delighted with the King construction. When asked what was to go in the houses, Mr. Stokes replied with a smile that "there might be some Bostons."

John R. Andre, Doylestown, Pa., has planted his entire place in Killarney this season. The first flowers came this week.

William F. Bassett, Hammonton, Pa., has a new decorative dahlia, a white seedling of promise.

That new electric sign put up last week in front of — street is another evidence of the "ever onward" policy adopted by this firm. It may be a commonplace note, but when you know that a bolt from the sign (not from the heavens) struck the writer of this on the head, it is clear why that note was written.

The Philadelphia Cut Flower Co. has some wonderful dahlias from the Peacock Dahlia Co. By the way, Geo. Augle is home.

Robert Scott & Son, Sharon Hill, have commenced work on five houses, 25x166, to be planted with roses next spring.

PHIL.

BOSTON.

The Market.

The heavy supplies of asters, gladioli, cosmos, dahlias and other outdoor flowers are still the dominating factor in the market. The supply of these should gradually decline after the present week, but at present the output is unwieldy. A killing frost, if it comes during September, will cause a sharp advance in prices. Asters are selling at much the same prices as a week ago, but best quality flowers are making rather more money. Gladioli are holding out remarkably well; light shades continue in the best demand.

Dahlias do not sell well. Cosmos has an irregular call.

American Beauty roses are steadily improving and the best grades are higher in price. Both Killarney and White Killarney are arriving, of much improved quality, the latter being specially good. Kaiserin continues good and sells well. Bride and Maid are as yet rather small. Carnations are not plentiful and such as arrive are easily disposed of. Valley shows a hardening tendency. The catleya scarcity will soon be relieved, the first labiatae being already to hand. Golden Glow continues to be the only chrysanthemum seen, but other sorts are promised in a few days, while violet specialists say they will have a first picking of singles in a few days. Lilies are abundant, but a slow sale; so are tube-

roses. The latter flower is not popular nowadays here. Green stock of all kinds is of excellent quality.

Club Field Day.

Heavy showers on the morning of September 11 somewhat affected the attendance at the field day held by the Gardeners' and Florists' Club at the Bay State Nurseries, North Abington. By noon, however, the clouds broke away and the day proved delightful. About sixty were on hand at 1:20 at North Abington, including a dozen ladies. Dinner was served immediately on arrival, following which a number of automobiles and tallyho coaches were boarded and a tour of the several nurseries made. The previous night's rain had made everything look fresh and beautiful and the big blocks of deciduous and evergreen trees and shrubs

Headquarters for Mushroom Spawn

Our mushroom spawn is used by the leading growers throughout this country on account of its superior quality.

MICHELL'S ENGLISH SPAWN

Fresh from the most celebrated maker in England.

Per brick.....	\$0.15	25 lbs.....	\$ 1.75
Per brick, postpaid.....	.25	100 lbs.....	6 50
Per dozen bricks.....	1.40	1000 lbs.....	60.00

250 pounds at 1000 pound rate.

LAMBERT'S PURE CULTURE SPAWN

Produces larger mushrooms than the English; bearing earlier, and for a longer time.

STANDARD BRICKS

Per brick, about 1½ lbs.....	\$0.20	25 bricks.....	\$ 3.50
Per brick, postpaid.....	.30	50 bricks.....	6 50
5 bricks.....	.90	100 bricks.....	12.50
12 bricks.....	1.80	1000 bricks.....	115.00

ALSO ANGLO-AMERICAN MUSHROOM SPAWN

Write for our Latest Wholesale Catalogue of Bulbs

Henry F. Michell Co. Market St. above 10th St. PHILADELPHIA, PA.

Mention The Review when you write.

The first certificate of the New England Dahlia Society was awarded to W. W. Rawson & Co. for the cactus dahlia, Marblehead. Awards of recognition for promising new seedlings were made to

Our Poinsettia Samples Are Ready

Order now and get in on the early prices.

You know our Poinsettias have no equal.

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., CLEVELAND, O.

Mention The Review when you write.

W. W. Rawson & Co., Frank R. Tuttle, A. E. Johnson, Mary C. Caswell, William F. Hall, James Robertson and Colin Robertson.

The attendance was large on each day of the exhibition, 3,000 being present on the second day and a large crowd on Sunday, September 12, the closing day.

Various Notes.

Remember the meeting of the Gardeners' and Florists' Club, September 21. There will be much business of general interest, in addition to the talk by J. W. Duncan on "Some Facts About the West."

At a meeting of the board of trustees of the Massachusetts Horticultural Society, September 8, an invitation was extended to the American Peony Society and the Chrysanthemum Society of America to hold their 1910 exhibitions in Boston.

With the additional space which will be afforded by the excavations under the street on Park street, it is now unlikely that the Boston Coöperative Flower Growers' Association will move from its present location at 6 Park street.

At Horticultural hall, September 11, R. & J. Farquhar & Co. entirely filled the loggia with a beautifully arranged display of gladioli, dahlias, lilies and other seasonable flowers. This part of the building was never before so tastefully decorated. E. J. Mitton, J. Lawson gardener, showed a new seedling orchid, *Cattleya bicolor* x *Laelio-Cattleya luminosa*, The Mikado. Thomas L. Watt showed *Tournefortia heliotropioides* with heliotrope-like flowers, the leaves scented like those of lantanas.

At William W. Edgar Co., Waverley, Herman H. Bartsch, the manager, has a fine stock of flowering stock coming along for Christmas, such as Lorraine begonias, poinsettias, etc. Lilies and azaleas are also specialties with this firm; a good many of the latter will be forced for Christmas.

W. N. CRAIG.

HINGHAM, MASS.

At Peter B. Bradley's fine estate, where Sabin Bolton has charge, there is a splendid block of greenhouses and a lofty-domed palm house contains some fine specimens. In the rose house Richmond, Chateaufort and Golden Gate looked particularly well. In the carnation house Enchantress, Beacon, Bay State, Winsor and other good kinds are grown. There are divisions devoted to chrysanthemums, grapes, tomatoes, melons, orchids and other plants and a splendid mushroom house. The vegetable and fruit garden

YOU CAN USE THESE

**Ribbons and Chiffons
Profitably**

**Sample Swatches and Prices Free
Direct From Mill**

The Pine Tree Silk Mills Co.

806-808-810 Arch Street, Philadelphia

Mention The Review when you write.

here is one of the best to be seen in Massachusetts.

Henry Terry, at Miss Abby Bradley's, has his roses in fine shape; two divisions are devoted to them. The carnations were extra strong and vigorous. One house contained a fine lot of pot chrysanthemums; another is devoted to mums grown for sprays, which are preferred to single blooms. Everything here, both outside and under glass, showed that a skillful man had charge.

W. N. C.

NEW YORK.

[Concluded from page 13.]

Club Meeting.

The meeting of the Florists' Club September 13 was well attended. The exhibits consisted of Golden Glow and a white seedling chrysanthemum from C. H. Totty, Kaiserin and Maman Cochet roses, outdoor grown, from A. L. Miller, and a vase of sweet peas and scarlet carnations from A. C. Zvolanek, for which the awards committee gave each exhibitor a vote of thanks.

The committee on the plant market project reported progress. John B. Nugent, Jr., sent his resignation as chairman of the house committee, because of serious illness in his family, which was accepted with regret. J. S. Fenrich was made chairman of the committee and A. M. Henshaw was appointed to fill the vacancy. Douglas P. Roy, Charles Peters and William Peters were elected members of the club. John Birnie nominated David McKenzie, Joseph Fenrich nominated J. B. McArdle and J. A. Shaw nominated M. A. Ordóñez for membership.

W. A. Marshall moved amendments to the club's by-laws, making the section providing for nominations of officers read as follows:

The president shall appoint, at the September

Peter Reinberg

35 Randolph Street

CHICAGO

Wholesale Price List of

Cut Flowers

American Beauties	Doz.
Long stems.....	\$3.00
30-inch stems.....	2.50
24-inch stems.....	2.00
18-inch stems.....	1.50
15-inch stems.....	1.25
12-inch stems.....	1.00
Short stems.....	.75

ROSES	Per 100
Richmond.....	\$4.00 to \$6.00
Bride.....	3.00 to 5.00
Maid.....	3.00 to 5.00
PERLE	3.00 to 5.00
Sunrise.....	3.00 to 5.00
Uncle John.....	3.00 to 5.00
Killarney.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Mrs. Field.....	4.00 to 6.00
Roses, our selection	3.00
Carnations	1.50 to 2.00
Asters	1.50 to 2.00
Ferns per 1000,	1.50

Order of us and you will get fresh cut stock every time.

Always mention the Florists' Review when writing advertisers.

The Stock and the Facilities Milwaukee Has Both

Draw on Us for Your Supply of Cut Flowers This Season

We have a large supply of every Cut Flower grown for market—the quality that made Milwaukee famous—and every facility experience can suggest for taking good care of shipping orders from the north and northwest. Place order now—for regular shipment, daily, every other day, or twice a week—and wire additions as needed.

HOLTON & HUNKEL CO.

462 Milwaukee Street,

MILWAUKEE, WIS.

The best-equipped Wholesale House in the West

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meeting, a committee of seven members, to be known as the Nominating Committee. Said committee shall prepare a list of candidates for officers of the club for the ensuing year. Not less than two nominees to be named for each office, said nominees to be announced at the November meeting and balloted for at the December meeting. Nominations may be made from the floor at the November meeting, after the nominees have been announced by the nominating committee. Nominations from the floor must be placed on an official ballot along with the nominations announced by the nominating committee. A majority of the votes cast shall be necessary to elect. Due notice of nominations shall be sent to all members in good standing.

A letter was read from S. S. Butterfield, from Atoka, Okla., resigning active membership and thanking the club for the farewell dinner and presentation. At his request the club made him an associate member.

A letter from H. A. Bunyard, who is in the west, was read, thanking the club members for their loyal support in his contest for the secretaryship of the S. A. F., and announcing a good surplus as a result of the club's summer outing.

After the house committee had entertained the club with the usual inspirations, the president-elect of the S. A. F. was called upon for an address. Mr. Pierson said New York was the best represented state at the convention, which he characterized as one of the most successful ever held, giving much of the credit to President Valentine. He asked the support of the New York Florists' Club in his work and predicted the convention at Rochester would be the banner one of the society's history. Mr. Pierson is the sixth member of this club to be elected president of the national society. He pleaded for the affiliation and binding together of all the organizations, to be cemented in one great union. The psychological moment, he thought, is here; the time for concentration ripe and some practical way must be devised for amalgamation. The society, he said, had a charter to be proud of and that it should do more for the trade in general. He spoke of the social value of the annual meetings and the friendships formed as sufficient justification for its existence, apart from the business help it materialized. He thought it wise to hold an exhibition at the time of the convention and so interest the general public. A big plant show was suggested, with the offer of premiums, etc. He welcomed practical suggestions from all and pledged himself to an active year, asserting that in the multitude of counselors there is wisdom.

We Are Ready

To take care of all orders for Cut Flowers with stock that is unusually good for so early in the season. We are specially strong on

**Beauties, Killarney, Maryland, Jardine,
Field, Kaiserin, Maid, Bride**

Also Nice, Clean Carnations of Good Length

We invite comparison of our stock with any other offered in the Chicago market—comparison on Beauties, Killarney, Maryland or any other. If you want something a little different, try our Jardine—we cut them up to 24-inch stem.

Our specialty is the handling of regular, standing, all-season orders. Let us know what you want and we see that you get it.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

**Roses and
Carnations
A Specialty.....**

**WHOLESALE
GROWER of CUT FLOWERS**

Mention The Review when you write.

It was a stirring address, ringing with ambition and sincerity.

F. H. Traendly referred to the honor that had come to the club in Mr. Pierson's election and regretted the secretaryship of the society had escaped New York. He spoke of the national flower show to be held in Boston in the spring of 1911 and hoped for its success and the amalgamation of the various societies, suggesting that the rose and carnation societies take the initiative and hold a joint meeting in the early spring of 1910.

Patrick O'Mara was also intensely gratified because of Mr. Pierson's elec-

tion and said if it had not been for his innate modesty and diffidence he would have been elected years before. He spoke of Mr. Pierson's ripening for the position during his twenty-five years of membership and of the task before him in the unifying of the societies, no one being better fitted for the work, the time being ripe for the S. A. F. and the separate societies to get together. He suggested various ways of making the sessions of the S. A. F. better attended and so putting it on a better foundation, avoiding the discouragement of small audiences and anything tending to lessen

FANCY FERN FINEST MICHIGAN STOCK FANCY FERN



Per 1000, \$1.25. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$8.50 per 10,000

Leucothoe Sprays, green.....\$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



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the general interest. There were 275 voters, he said, at the election, and yet often a dozen or two only could be held at the sessions of the society. The great problem is how to secure a better attendance and hold it.

W. J. Stewart gave an interesting resume of his observations and said the great problem to solve is that of larger attendance at the business sessions. John Young spoke of the delightful social advantages of Cincinnati and said he had a magnificent time. Captain Berry made a humorous address and said he had joined the society six times and that those who failed to go to Cincinnati did not know what they had missed. Mr. Manda said it was his eighteenth convention and his most enjoyable one.

F. R. Pierson spoke again in behalf of the big exhibition this fall in the Museum of Natural History, of the premium list of over \$1,500 and the handsome building placed at their disposal without price. Mr. Marshall and C. H. Totty addressed the club in a similar vein and both spoke hopefully of the great success that now seems likely of accomplishment. President Turner referred to the necessity of early decisions and awards.

The bowlers adjourned at the close for a friendly game and the Friday bowling will continue indefinitely.

Various Notes.

H. C. Steinhoff and his confreres among the plant growers were busy Monday, September 13, with the city officials, arranging for a plant market this fall on the site of the spring market, where especially palms and plants for the retail florists will be displayed until cold weather and the winter storms interfere. This, in addition to the various auctions which commence immediately, will signalize the opening of the fall retail trade and start the wheels moving in earnest for the phenomenal season so universally predicted.

Samuel C. Moon, of Morrisville, Pa., was in the city Monday, September 13, after an 11,000-mile trip with his daughter to Seattle, Alaska and Yellowstone. His reminiscences are interesting, and the Philadelphia club should enjoy a most instructive lecture this winter by the veteran traveler.

Friday, September 17, the big smoker of the New York Retail Florists' Association comes off at Reisenweber's. An attendance of 200 is estimated.

G. E. Talmadge, at Madison, is rapidly completing the equipment of a factory for the manufacture of Aphine.

The fall fairs are on every side of us, and record crowds and splendid exhibits

Prices Right

Terms Easy



Advertise Your Business



¶There is no better way than to have an up-to-date and handsome delivery wagon.

¶The **ARMLEDER** wagon is made in over 80 different styles, affording you a large variety in selection.

¶Easy terms made if desired.

¶Ask for Catalogue, Form I—it's FREE.

Just address **ARMLEDER, CINCINNATI, OHIO**
The Industrial City

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New Crop



Fancy and Dagger Ferns.....\$0.80 per 1000
Green Galax......50 per 1000
Green Leucothoe Sprays..... 2.00 per 1000

WATAUGA EVERGREEN CO., Butler, Tenn.

Mention The Review when you write.

FERNS NEW CROP

Fresh from the Patch

Fancy and Dagger Ferns, \$1.00 per 1000.
Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Short Leucothoe, 12 to 16 in., \$1.25 per 1000.

Discount on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

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by the horticulturists are reported everywhere. Next comes the big exhibition at Mineola, which everybody on Long Island attends.

One of the recent visitors was John Michelsen, with E. C. Amling, Chicago, who was on his way to the violet district.

Wm. Elliott & Sons commence their fall auction sales September 21 at noon, offering foliage plants and bulbs.

The Hudson-Fulton celebration promises to break all records for attendance, and florists generally anticipate benefit from the crowds of visitors.

Carl Jurgens, of Newport, was in the city a few days ago and announces a

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

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OUR NEW CROP

EXTRA FINE

Southern Wild Smilax

IS NOW READY

R. A. LEE & CO., Hatcher Station, Ga.

Mention The Review when you write.

contract with the King Construction Co. for four houses, 28x200, to which next year as many more are possibly to be added.

At the meeting of the exhibition committee of the New York Horticultural

Ferns—Galax—Moss

New Fancy Ferns	
Per 100.....15c	Per 1000.....\$1.25
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00

Bronze Galax Leaves	
Per 1000.....\$1.25	Per 10,000.....\$10.00
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50

Green Sheet Moss	
Per bale.....25c	Bundle, 5 bales, \$1.00
Sphagnum Moss	
Extra large bales, per bale..... 1.25	

BOXWOOD, 25c per bunch; \$7.50 per case of 50 lbs.

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, Cincinnati, Ohio
34-36 East Third Street,

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

MAKE YOUR CONTRACTS
NOW

FOR WINTER DELIVERIES
SHAW FERN CO.
PITTSFIELD, MASS.

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READY NOW For Fall and Winter Shipments.

G. J. WALKER

Dealer in

Fancy and Dagger Ferns

SAVOY CENTRE, MASS.

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E. A. Potter

Wholesale and retail dealer in

Galax Leaves, Fancy and Dagger Ferns
and Leucothoe Sprays, Green and Bronze, in Season

Shell Creek, Tenn.

Mention The Review when you write.

SOUTHERN

Decorative Evergreens

Wild Smilax.....per case of 50 lbs.; \$ 2.00
Long Needle Fines.....per 1000, 40.00

Write for prices on other decoratives.

J. A. RUMBLEY, Evergreen, Ala.

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Society last week, Joseph A. Manda was suggested as manager of the big flower show in November. Among the prominent members of the committee are: John Young, F. H. Traendly, J. H. Troy, P. O'Mara, John E. Lager, George V. Nash, Peter Duff and F. B. Pierson.

September 21 to 23 the seventy-eighth annual exhibition of the American Institute takes place at 19 West Forty-fourth street, in the Berkeley Lyceum building. Last year Will Rickards was the manager, and, if his strenuous fall business permits, he will preside again. Dahlias, orchids, gladioli, herbaceous flowers, ferns, palms and all the latest floral nov-

...NEW CROP...

NATIVE FERNS

Now ready, 75c per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



CROWL FERN CO., Millington, Mass.

Fine Boxwood, 50-lb. cases.....\$8.00
Galax, Bronze or Green.... \$1.60 per 1000
Wild Smilax, 50-lb. cases.....\$6.00
Ground Pine7c per lb.
Use our Laurel Festooning for your Weddings and Decorations, made fresh daily from the woods, 4c, 5c and 6c per yd
Large bunches Bunched Laurel85c
Laurel Blossoms, 50c per bunch. Fine stock and great sellers. Try a sample lot.

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FANCY



DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Hinsdale, Mass.

Oldest, Largest and Most Reliable Dealers in the United States

Mention The Review when you write.

BLUE RIDGE EVERGREENS



Ready for any and all orders; quality guaranteed.
Galax, 50c per 1000, or \$4.50 per case of 10,000.
Fancy and Dagger Ferns, 75c per 1000, or \$3.25 per case of 50 0.
Leucothoe Sprays, large and fine, any quantity, \$2.00 per 1000.

T. J. RAY & CO., Elk Park, N. C.



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elties, as well as fruit and vegetables, will be shown. The space is so limited, these shows are like a tempest in a teapot. Six times the room allotted would be insufficient for the display.

O. V. Zangen's fields of salvia, the Fireball and Zurich varieties, are now in full bloom at Hoboken, N. J., and are worth a visit. Over 500 cases of bulbs have been received by Mr. Zangen in the last three weeks, and he reports a rapidly growing business.

Bonnot Bros., of the Coogan building, are handling some fine Montmort mums

Moss—Laurel

Green Sheet or Log Moss in large thin pieces, \$1.25 per bbl.
Laurel Branches for decorating, 2x2x4 ft. case, \$2.50.
Laurel Stems for roping, large bag, \$1.00.
Holly in season.

W. Z. PURNELL, - Snow Hill, Md.

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from W. W. Bidwell, of Bound Brook, which easily command \$1.50 per dozen. Frank Millang and family have returned to the city for the winter from

KENNICOTT BROS. CO.

Handles All Stock in Season

At Chicago Market Rate

48-50 Wabash Avenue,

LONG DISTANCE PHONE, CENTRAL 466.

CHICAGO

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their farm in Dutchess county, near Poughkeepsie.

Mr. and Mrs. Wemple, of Albany, were in the city last week in the interests of the big flower show at the capital city this fall.

Frank Traendly, in enumerating the great young floriculturists of the country last week, declared that J. B. Deamud, of Chicago, William P. Craig, of Philadelphia, and himself all celebrate the hour of their birth on the same day each year.

Alex. McConnell is now in London and will remain on the continent until October 15. His store had the family order last week for the Delafield funeral, some twenty designs including a pall of valley and orchids.

The Fleischman store, at Forty-third street and Fifth avenue, and the conservatory at the rear, are entirely demolished and a skyscraper is going up in its place. The store at the corner of Forty-second and Broadway has been much reduced in size.

Charles Thorley's house of flowers approaches completion at the corner of Forty-sixth street and Fifth avenue.

The court of honor being erected in behalf of the Hudson-Fulton celebration is directly in front of Wadley & Smythe's and reaches from Fortieth to Forty-second street. Millions of electric lights are being strung the whole length of Fifth avenue and profuse evergreen decoration has already begun.

M. A. Bowe has his hands full this week with Beauty baskets for Lillian Russell's and several other theater openings.

Hugo H. Jahn and family are back from the seashore.

Harry Cathcart, Jr., of the Yuess Gardens Co., Newburgh, was in the city last week, fully recovered from his operation for appendicitis.

Messrs. Moore and Hentz, of Chatham, were in the city last week and predict a great rose season.

B. Rosens has returned from his western trip.

Russin & Hanfling have moved their office to the ground floor and now utilize the whole building at 114 West Twenty-eighth street for their basket and novelty business.

J. K. Allen's store has been newly painted and papered.

A recent visitor was Thomas J. Grey, of Boston.

Mr. Sauter, the mignonette specialist, will have his headquarters in the new store of B. S. Slinn, Jr., in the Coogan building.

J. AUSTIN SHAW.

CHARLEVOIX, MICH.—B. B. Blair is installing a new boiler. He is also overhauling, rebuilding and enlarging his plant. There will be one new greenhouse, 25x103.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—As helper on roses by an industrious young man. Address No. 205, care Florists' Review, Chicago.

SITUATION WANTED—By practical greenhouse man; best references; southwestern Ohio preferred. Address No. 209, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; commercial or private place; single; 17 years' experience. Address No. 196, care Florists' Review, Chicago.

SITUATION WANTED—First-class storeman, designer and decorator; 15 years' experience in New York City; best of reference. Address Wm. Patterson, 254 W. 123rd St., New York City.

SITUATION WANTED—As manager or grower; 14 years' experience in all branches; American; sober and reliable; best of references furnished; state wages. Address G. E. T., Rocky River, Ohio.

SITUATION WANTED—By an all-round florist, experienced in roses, carnations, mums and bedding stock; can come at once; married; middle age; good references. Address 359 East 6th St., Rushville, Ind.

SITUATION WANTED—In rose section, under foreman, with chance for advancement, by industrious young man; 6 years' experience; please state wages. Address No. 184, care Florists' Review, Chicago.

SITUATION WANTED—Healthy, good working, elderly man, single, seeks position in south; is a good all-round florist with many years' experience and capable in funeral work. Address H, Lock Box 217, Jackson, Tenn.

SITUATION WANTED—Englishman, age 40, as greenhouse man for general stock, or would accept situation as head gardener at first-class private residence; 26 years' experience in all branches, inside and out; 2 years in this country; excellent English references. Address No. 208, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, by a thoroughly competent rose grower and grafter; experienced also in carnations, mums and general stock; can handle help successfully, and able to manage large commercial place; references from some of the largest growers. Address No. 187, care Florists' Review, Chicago.

SITUATION WANTED—By middle-aged, experienced man; grower of carnations, bulbs, soft-wooded stock, palms, ferns; am an all-round florist; can furnish best of references; English; thoroughly competent to take full charge; also familiar with shrubbery and hardy plants; 30 years' experience in this country and Europe. Address No. 170, care Florists' Review, Chicago.

HELP WANTED—Man of experience as salesman and designer, of good address. Address No. 212, care Florists' Review, Chicago.

HELP WANTED—Young lady for flower store; prefer one who can also assist in office work. Address No. 200, care Florists' Review, Chicago.

HELP WANTED—Man to take charge of a conservatory; with some experience in a retail store preferred. Address No. 212, care Florists' Review, Chicago.

HELP WANTED—First-class designer and decorator for store, handling high-class trade in the south. Address No. 199, care Florists' Review, Chicago.

HELP WANTED—First-class designer and decorator as manager in retail store, catering to high-class trade. Address No. 206, care Florists' Review, Chicago.

HELP WANTED—At once; a good, all-round florist, married or single; steady position for the right party; state wages wanted. Superior Floral Co., Superior, Wis.

HELP WANTED—2 good men for a general line of stock; also a good all-around grower, able to take charge; good wages. The Carl Hagenburger Co., W. Mentor, Ohio.

HELP WANTED—Steady place for good all-round man that is not afraid to do general greenhouse work; married; state wages wanted. Address No. 211, care Florists' Review, Chicago.

HELP WANTED—At once; good grower of roses, carnations, mums and a general line of pot plants for retail place; must be good designer; permanent place for right man. Address C. M. King, Tipton, Ind.

HELP WANTED—Young man of good character and good appearance, who is an expert decorator and designer and good salesman, in an up-to-date floral establishment; none other need apply. Address Box 1332, Spokane, Wash.

HELP WANTED—Thoroughly competent man to take charge of retail flower store in the east, doing an up-to-date business; give references and wages expected in first letter; must be a first-class designer. Address No. 188, care Florists' Review, Chicago.

HELP WANTED—A reliable man, who understands the seed business and all its branches, to sell the market gardener trade and to work in the house; good situation to the right party; first-class reference required. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—At once; an experienced florist, one who can grow roses, carnations, chrysanthemums and general stock; wages, \$75 per month; must be capable of taking charge and handling men; position permanent. Address No. 198, care Florists' Review, Chicago.

HELP WANTED—Ambitious young man or woman to take charge of store; applicant must be A-1 designer and come well recommended; good opening for the right party; send copy of references and full particulars with application. Lakeside Floral Co., Houghton, Mich.

HELP WANTED—At once; first-class working foreman on retail catalogue place; must be A-1 propagator and grower, congenial with workmen, honest and sober; lifetime place for right one; married man preferred; state wages, reference and nationality in first letter. J. E. Jackson, Gainesville, Ga.

HELP WANTED—A sober, industrious man for commercial place, where miscellaneous stock is grown for retail trade; must have fair knowledge of roses and carnations and be able to handle help to advantage; married man preferred; good opening for right man. Address John Walker, Youngstown, Ohio.

WANTED TO RENT—Near Chicago, commencing March, 1910 small greenhouse establishment, 6000, 8000 or 10,000 ft. of glass; might buy if terms suit. Address No. 189, care Florists' Review, Chicago.

WANTED TO LEASE—With chance of purchase, a place of 5000 to 10,000 ft. of glass; show me it's a profitable investment and allow me to pay a reasonable sum per month; I am a reliable person and will correspond with the same who mean a straightforward deal and no misrepresentations. Address No. 189, care Florists' Review, Chicago.

TO LEASE—A competent greenhouse man can have a lease of large greenhouse plant at Downers Grove, Ill., absolutely free. For particulars address C. A. Cherry, Aurora, Ill.

FOR RENT—7000 ft. of glass; cheap if taken at once. Mrs. May Bradley, Elwood, Ind.

FOR RENT OR SALE—House, barn, 3 greenhouses, 200 ft. frontage; good location. Apply J. E. Milton, Madison, N. J.

FOR SALE—2000 ft. 1½-in. pipe with couplings, 5½¢ per foot. The Pana Greenhouses, Pana, Ill.

FOR SALE—Wilks heater, 30x42, \$35.00; fine shape; 900-ft. capacity. A. S. Horn, Fremont, O.

FOR SALE—House and lot, greenhouse and cut flower business; hot water heat. Call 2329 West 24th St., Chicago.

FOR SALE—1000 ft. of 4-in. cast iron pipe, 8¢ per ft.; also fittings at low prices; good as new. Carl Rauth, Springfield, Ill.

FOR SALE—About 20,000 ft. of 4-in. cast iron pipe, all guaranteed to be in first-class condition. Address F. L. Otto, 1152 N. Kedzie Ave., Chicago.

FOR SALE—At a bargain if taken at once, 5000 ft. of glass; no competition; can sell as much again as you can grow, at good prices. Dwight Greenhouses, Dwight, Ill.

FOR SALE—Florists' ice box in good condition; price, \$15.00; also 10-ft. flower case, \$25.00; must be sold immediately. Address U. Camische, 6042 Paulina Street, Chicago.

FOR SALE—Greenhouses, 10,000 ft. of glass, and leased land; lease 8 years to run; doing good business; or will take a partner with half interest in it. Mr. Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Retail place of 12,000 sq. ft. of glass, well stocked with roses, carnations, mums and a general line of plants; 2 acres land; own water plant. For price and particulars address Cain Floral Co., Bloomington, Ind.

FOR SALE—Greenhouse property, with stock and all; 12,000 sq. ft. glass, 1 13-room house, 1 5-room house, with all improvements; a nice big store front; good retail trade; established 15 years; 1 acre of ground, with lot on main street. 7710 Lorain Ave., Cleveland, Ohio.

FOR SALE—Near Chicago, 2 greenhouses, 5800 ft. of glass, built 3 years, in first-class shape; 4 blocks from depot; hot water heat; good home trade; land adjoining can be bought cheaply; reason for selling, owner wishes to go away. Address No. 173, care Florists' Review, Chicago.

FOR SALE—A large number of second-hand genuine Morehead steam traps, pressure reducing valves, and pipe and fittings; don't buy before asking us for prices; our boilers are nearly as good as new. Address Rollins Steam Specialty & Valve Co., 425 Dearborn St., Chicago, Ill.

FOR SALE—Greenhouses, about 4000 sq. ft. glass, built 2 years; about 2 acres of best land; house, 5 rooms and bath, 6 years old; barn 25 ft. sq. all in A-1 condition and nicely located for wholesale and retail market; \$3000.00 cash wanted, balance can remain on mortgage. Chas. L. Pierce, Holbrook, Mass.

FOR SALE—An old-established retail florist business in the Lower East Side, New York City; a good place for a German, Jew or Greek; lot of funeral work; reason for selling, want to retire; 4-year lease; cheap rent; fine opportunity; no reasonable offer refused. Address No. 191, care Florists' Review, Chicago.

FOR SALE—Long-established wholesale and retail floral business in city of 50,000; property consists of the following: About 2 1-7 acres of land, upon which is situated a large, well-equipped and fully stocked greenhouse, 35,000 ft. glass, complete in all respects; a retail store, with valuable leasehold, in the business center of the city; store fully equipped for carrying on the retail business; the business is in such condition that the purchaser can take possession at once and carry it on without interruption; terms cash, or one-half cash, balance in 18 months. Charles E. Campbell, Merchants Bank Bldg., South Bend, Ind.

FOR SALE—1 Kroeschell boiler, 4x14 ft., price \$175.00, 1 Kroeschell fire box boiler, 4x12 ft., price \$200.00 on board cars at greenhouses; each will heat 5000 ft. of 4-in. pipe; used 4 years; in good condition; 2 Morehead No. 2 steam traps, in good working order, at \$45.00 each. Address George Reinberg, 51 Wabash Ave., Chicago, Ill.

FOR SALE—Boiler bargains; 4 60-in.x14-ft. tubular boilers, good for 90 lbs. pressure; no patches nor blemishes; price, \$150.00 each; more than 40 other good boilers, both larger and smaller, suitable to greenhouse work, including fire-box boilers; can furnish a number of good boiler tubes. Hugh W. Dyar, 204 Dearborn St., Chicago.

FOR SALE—In Kansas City, Mo.; 3 greenhouses, 28x150, 1 small propagating house, 2-story brick boiler house, 50 h. p. boiler, 6 rooms and bath, stone basement living house, 1 or 2 acres of ground; houses are full of growing roses, carnations and chrysanthemums; will sell for less than cost. A. G. Belinder, 17th and Holly Sts., Kansas City, Mo.

FOR SALE—In good Illinois town, 8 greenhouses, steam heat, 4000 sq. ft. glass; need as much more to supply trade; good prices; no opposition; good dwelling; barn; plenty of fruit; 7 lots; \$1250.00 cash, balance \$1900.00 at \$10.00 per month; real estate alone worth the price I ask for all; \$1421.00 worth of plants and cut flowers sold since the 17th of last March; I must give up owing to bad health. Address No. 304, care Florists' Review, Chicago.

FOR SALE

In Chicago, 22,000 sq. ft. glass entirely in carnations; in good condition. Fluegge Bros., 2791 N. Leavitt St., Chicago

Help Wanted

Capable lady clerk who has had experience in seed and bulb store; permanent position; good salary; write at once.

WM. GRAFF, 15 N. High St., Columbus, Ohio

Help Wanted

A first-class man, for a first-class store, south of Philadelphia; must be reliable, a first-class salesman, designer and decorator; must not be afraid of other work necessary to do in a store; state wages expected, age and send references of late employers. Address No. 207, care Florists' Review, Chicago.

Wanted! Growers!

C. C. Trepel can use all your surplus stock of plants—all sizes. See him at once

at

LOESER'S

Fulton St., BROOKLYN, N. Y.

Wanted

Man for wholesale cut flower house; capable of taking charge; in large eastern city. Address No. 210, care Florists' Review, Chicago.

Situation Wanted

Experienced gardener and florist, capable of taking charge of private or commercial place; can furnish A-1 references; 34 years; single; Danish-American; kindly state wages and particulars in first letter. Address No. 182, care Florists' Review, Chicago.

Wanted

At once; competent rose and carnation grower; married; state salary expected, with references. Address

Daniel E. Gorman, Williamsport, Pa.

Wanted

In a first-class store, second man, must be neat and well recommended; \$15.00 per week.

WASHINGTON FLORISTS CO.

13th and F. Sts. N. W., Washington, D. C.

Wanted

A bright young man, with some experience in a flower store, to make himself generally useful. Must write a legible hand and be able to take care of an order book. Apply to M. A. BOWE, 1294 Broadway, New York.

Refrigerator Wanted

For retail department. Must be good sized and in A-No. 1 condition.

Address No. 180, care Florists' Review, Chicago.

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The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind.

SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.

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Vegetable Forcing.

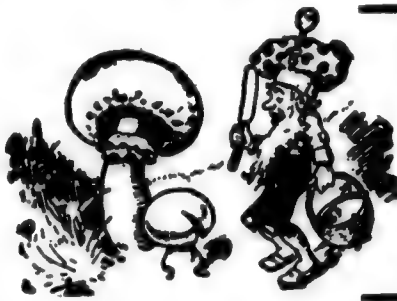
RADISHES AND LETTUCE.

We have two greenhouses, each 30x150 feet, arranged with raised benches containing six inches of extra rich, well-manured soil, with 1¼-inch steam pipes underneath. We should like to grow in one house radishes, and in the other house lettuce. What time should we plant the seed to have both houses ready for market by Thanksgiving and the holidays? What varieties of radishes should we plant, and what varieties of lettuce, one-half of head lettuce and the other half of the loose-leaved varieties? What temperatures should we carry in each house? Would it be well to add some extra rich fertilizer to the soil before planting? Our houses are even-span, running north and south, and we can regulate the temperature to any degree up to 75 degrees.

A. J. B.

Radishes mature in from four to six weeks in winter from the day of planting the seed, depending upon weather, variety and the grower. I would say, plant your radish seeds October 15 to 18, and they will be ready to market a few days before Thanksgiving; then if the beds are all pulled and spaded up promptly and replanted without loss of a day you may get a second crop for New Year's. Selected stock Scarlet Globe Forcing is the best variety, in the opinion of most growers. If the soil is good now you do not need any more fertilizer at present. Plant in rows four inches apart and about nine or ten radishes to the lineal foot of row. If too thick, they come too slowly, and are of poorer quality.

Lettuce requires ten to twelve weeks from date of planting the seed. Head lettuce is about two weeks slower than the leaf lettuce. Seed planted soon now should make salable lettuce for Thanksgiving. More seed should be started



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and want the best spawn made, use

ANGLO-AMERICAN

An exceptionally fine lot of Spawn ready for shipment. If your dealer cannot supply you write direct to us.

Anglo-American Spawn Co., Kennett Square, Pa.

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VEGETABLE PLANTS

CABBAGE—Succession, Flat Dutch and Savoy. \$1.00 per 1000; \$8.50 per 10,000.

CELESTY—White Plume and Golden Self Blanching. \$1.00 per 1000; \$8.50 per 10,000.

PARSLEY—25c per 100; \$1.25 per 1000. Cash with order.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

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days. Of course you could not keep it that low until cooler weather. H. G.

THE NEW MANVILLE TOMATO.

A. A. Harper, of Pine Bluff, Ark., has sent to the REVIEW some photographs of a new tomato which he is testing, and which has been named the Manville, in honor of the originator, Rev. M. W. Manville. One of the photographs is here reproduced, and shows, says Mr. Harper, "several samples of the fruit, weighing from two to two and one-half pounds apiece." Mr. Harper states that he has grown the tomato this year and finds it better than the originator claims it to be. The originator's notes on the variety are as follows:

"There appeared among my tomatoes twenty years ago one that seemed to be a knot of depressions and elevations. I began to select with a view to increase the size and smoothness. Under ordinary garden culture these objects are being attained, but there is much yet to be done to attain the full end I have in view. I am working along four lines—color; thickness of skin, so as to prevent 'scalding'; size, and fruitfulness.



The Manville Tomato.

later, so as to be ready to transplant into the beds as soon as the first crop is cut and the beds spaded over. Rawson's Hot-house head lettuce and Grand Rapids loose leaf lettuce are satisfactory varieties. Leaf lettuce pays the best in most markets, but some markets demand the head lettuce.

The same temperatures suit both lettuce and radishes, 45 to 50 degrees at night and about 60 degrees on bright

Three shapes have been secured—irregular, fluted with dim divisions like a cantaloupe, and smooth. It keeps its flavor till frost, is attractive in color and of a flavor that commands the local market. It is the tomato for the Southland. Seed from the different types are mixed, in the hope that others will carry development beyond the point attained by one who has not the trained horticultural skill to produce the highest results. The

No Grower of Vegetables under glass can afford to do without the Wittbold system of

Watering

—because with it a boy can do as much as two men can do in a whole day with the hose—and do it better.

The system is equally valuable outdoors, and for many other crops besides vegetables—wherever you need water.

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E. H. HUNT

Exclusive Sales Agent

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FIVE ACRES with the Skinner Irrigation will produce as much crops as **TEN ACRES** without it.

The Skinner Irrigation Co.
TROY, O.

Mention The Review when you write.

verdict of all who have tested it is that tomato lovers have just cause to rejoice."

Mr. Harper says that he considers the foregoing description quite modest in its praise. He says that he intends to sell a few plants of the new variety next season, but that the stock will be limited for some years, on account of the fact that there are so few seeds in each tomato.

CUCUMBERS IN ENGLAND.

As an English grower and a subscriber to the REVIEW, I should like to ask what is the cause of cucumbers turning yellow when about three inches long. H. Y.

As to cucumbers turning yellow and falling off, I would say that if they did so with us it would show that the blooms had not been pollinated. I believe, however, that H. Y. grows only Telegraph types, which do not require pollinating, and I am not well informed on them, as we grow only Improved White Spine on this side. The English or Telegraph types are only a curiosity here, as they will not sell in our markets. H. G.

THE REVIEW teaches those who want to learn and also those who know.—CARL S. GILMORE, Kenton, O.

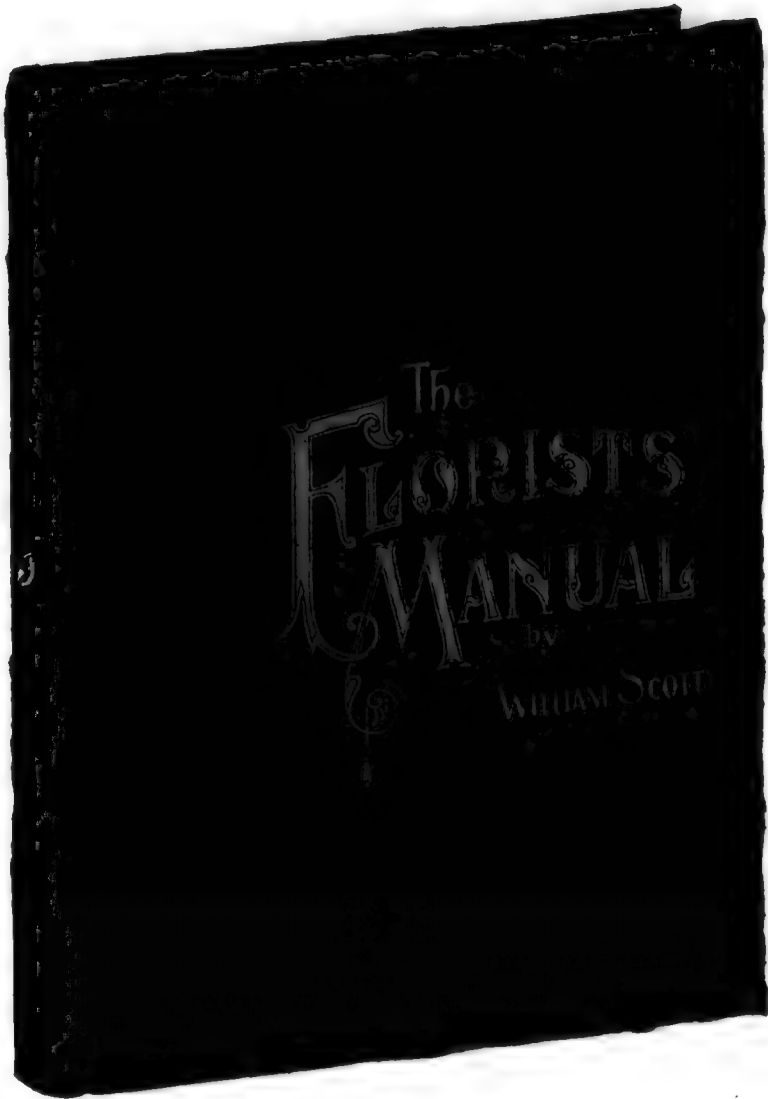
This is The Florists' Manual

By William Scott

SECOND EDITION

THOROUGHLY REVISED AND
BROUGHT UP TO DATE

NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE



"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of the Florists' Manual."
—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

"Find enclosed \$5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener."—CONRAD FORBACH, Buffalo, N. Y.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Full Cultural Directions Under Each of these Heads

Abutilon	Araucaria	Camellia	Decorative pl'ts	Gloxinia	Libonia	Packing flowers	Seed sowing
Acacia	Ardisia	Candytuft	Deutzia	Grasses	Lilium	Packing plants	Selaginella
Acalypha	Aristolochia	Canna	Dianthus	Greenhouse bldg.	Lily of the Valley	Palms	Shading
Acanthophaenix	Asparagus	Carludovica	Dracena	Grevillea robusta	Linum trigynum	Pancratium	Skimmia jap.
Acer japonicum	Aspidistra	Carnation	Drainage	Gypsophila	Lobelia	Pandanus	Smilax
Achillea	Asplenium	Celosia	Easter plants	Hardy climbers	Lysimachia	Panicum var.	Soils
Achimenes	Aster	Centaurea	Epacris	Hardy perennials	Manettia	Pansy	Solanum
Achyranthes	Astilbe japonica	Cheiranthus	Epiphyllum	Hardy shrubs	Maranta	Pelargonium	Stephanotis
Acrophyllum	Azalea	Chorizaema	Erica	Heating	Martinezia	Pennisetum	Stevia
Adiantum	Balsam	Chrysanthemum	Eriostemon	Hedera (Ivy)	Maurandya	Peony	Stocks
Agapanthus	Basket plants	Cineraria	Eucharis	Hedge plants	Metrosideros	Peperomia	Store managem't
Agave	Bay trees	Clematis	Eupatorium	Heliotrope	Mignonette	Perilla	Swainsona
Ageratum	Bedding plants	Cobaea	Euphorbia	Hibiscus	Mimulus	Petunia	Sweet Pea
Allamanda	Begonia	Cold frames	Ferns	Hollyhock	Moonflower	Phlox	System
Alocasia	Bellis	Coleus	Fertilizers	Hotbed	Mulching	Pinks	Thunbergia
Aloysia	Boston Ivy	Cosmos	Ficus	Hoya	Musa	Poinsettia	Torenia
Alternanthera	Bottle Brush	Cotyledon	Fittonia	Hyacinth	Mushroom	Potting	Tropaeolum
Amaranthus	Bottom heat	Crinum	Floral Arrange-ments	Hydrangea	Myosotis	Primula	Tuberose
Amaryllyis	Bougainvillea	Crocus	Freesia	Impatiens	Narcissus	Pronouncing	Vallota
Ampelopsis	Bouvardia	Croton	Fuchsia	Insecticides	Nasturtium	Dictionary	Vases
Ananas	Bromeliads	Cycas	Fungicides	Iresine	Nepenthes	Rhododendron	Ventilation
Annuals	Browallia	Cyclamen	Gardenia	Jasminum	Nierembergi	Richardia	Veranda boxes
Anthericum	Bulbs	Cytisus	Geranium	Kalmia	Oleander	Ricinus	Verbena
Anthurium	Cactus	Dahlia	Gesnera	Koeniga	Orange	Rose	Vinca
Antirrhinum	Caladium	Decorations	Gladiolus	Lantana	Orchid	Salvia	Violet
Aponogeton	Calamus	Decorative material	Glazing	Lapageria	Othonna	Santolina	Watering
Aquatics	Calceolaria		Glechoma	Lawns	Oxalis	Sedum	Zinnia

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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., O. E. Kendel, Cleveland, O.

CUCUMBER promises to be one of the interesting items this fall.

THE boat from Bermuda last week brought five more cases of bulbs.

CHRIS OLSEN, seed grower at Odense, Denmark, says the crop of cabbage has been practically a failure this year.

CHARLES M. JACKMAN, of Woking, England, son of the raiser of Clematis Jackmani, is now with W. Atlee Burpee & Co., at their trial grounds and seed farm at Doylestown, Pa.

THE SMITH Bros. Seed Co. has been incorporated at Auburn, N. Y., with a capital of \$40,000. The incorporators are Harry C. Smith, Sanford H. Smith and George H. Smith.

THIS year is quite a different year from last year in the matter of lily bulbs, and also valley pips, in cold storage. Whereas last year there was a surplus, this season it was early apparent that there would be a shortage.

O. S. JONES, of Madison, S. D., says the early frost did little damage in the territory in which his firm operates, except to late buckwheat and beans. "We will have the best crop of seed we ever had, and about three-quarters of a potato crop," he writes.

H. W. FISHER, recently with the Texas Seed & Floral Co., Dallas, Tex., and previously manager of the seed department of Montgomery Ward & Co., is again in Chicago and is reported to be promoting the organization of a new mail order seed house, to operate at Chicago.

S. M. ISBELL & Co., Jackson, Mich., said September 9: "We do not think any great damage has been done, by the early frost, to seed crops in Jackson county. Occasionally some tender vines, such as melons and cucumbers, were touched, but only slightly; not enough to injure the quality or reduce the quantity of seed."

THE stock and fixtures of the Planters' Seed Co., Springfield, Mo., were sold September 10 by John S. Farrington, trustee, to W. H. Ross, of Springfield, who was formerly a stockholder in the concern. The consideration was \$2,100. It is reported the liabilities approximate \$13,000. Among the assets are book accounts of \$8,005, appraised at \$5,354.

LEONARD SEED CO.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS

ONION SETS **Get Our Prices**
FLOWER SEEDS

228-230
KINZIE STREET, CHICAGO

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C. C. MORSE & CO., Wholesale Seed Growers

48-56 Jackson St., San Francisco, Cal.

ONION, LETTUCE, SWEET PEAS, and other CALIFORNIA SPECIALTIES

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**YOU will be satisfied with the products of
Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalog

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THE EVERETT B. CLARK SEED CO.

Millford, Conn.
East Jordan, Mich.
Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.

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S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

Correspondence Solicited.

Write for prices on Surplus Stocks
for Immediate Shipment

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S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.
CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster,
Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Mention The Review when you write.

MICE **PROOF
SEED
CASES**

HELLER & CO., Montpelier, O.

Or 220 Wyandotte St., Kansas City, Mo.

Mention The Review when you write.

C. L. KUNZ, vice-president of the M. G. Madson Seed Co., says the early cold and frost has done no damage in the section about Manitowoc, Wis., but it seems to have affected the crops in the central and western part of the state. He says the crops are looking fine, with the excep-

NOTICE

I have purchased all the assets of the A. J. Pieters Seed Co., and will fill all the growing contracts of that Company for 1909 crop. Deliveries are now being made and I shall have a surplus list ready in October. Please write me about what you want and let me quote you on 1910 crop.

Address all correspondence to

**A. J. PIETERS, Seed Grower,
HOLLISTER, CAL.**

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Onion Sets = Onion Seed

We are extensive growers of and dealers in Onion Sets and Onion Seed. We are now prepared to submit figures on the 1909 crop. Write us for prices.

SCHILDER BROS., Chillicothe, O.

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM

SPECIALISTS

Wholesale growers of full lists of FLOWER
and GARDEN Seeds.

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THE H. LILLY Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

tion of the pea crop, which has been damaged by the late hot and dry weather.



Mention The Review when you write.

F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

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**LET US QUOTE PRICES
ON YOUR LIST OF WANTS**

PANSY SEED—English Grown

Per oz. lb.
Large Flowering, Show and Fancy... \$1.00 \$12.00
Giant Fancy, mixture of best sorts... 2.00 24.00
Giant Fancy, very special, 8 and 5-
blotched, saved from best blooms
only... 5.00
Giant Fancy, saved from named plants 8.00
Cash with order. Carriage paid.

The Bedfordshire Seed Co., Ltd., Sandy, England

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40,000 Delphiniums

Now coming into flower, the finest in Europe, every plant 50% better than those you can buy on the Continent. **Lists free.**

**PERRY'S HARDY PLANT FARM
ENFIELD, MIDDLESEX, ENGLAND**

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Lily of the Valley MANN'S EXCELSIOR

Are the finest in existence and their flowers fetch the best prices in the London market. For quotations, please apply to

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all the time in the Re-
view's Classified Advs.

"Terra Nova" Nurseries

W. KEESSEN, Jr. & ZONEN, Proprietors

AALSMEER, :: HOLLAND

SPECIALTIES:

Fancy Clipped Trees Box and Yews



Buxus Sempervirens.

Lily of the Valley Forcing Pips, Plants for Forcing (pot-grown and transplanted); Magnolia; Hardy Climbers; Aucuba, Buxus, Hedera, Ilex and other Evergreens; Andromeda, Berberis, Cotoneaster, Daphne, Kalmia, Ledum, Pernetia, Rhododendron; Hardy Azalea and Conifers.

Inspection kindly invited.

Catalogue free on application.

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Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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COLD STORAGE VALLEY

Very finest grades of Hamburg Valley, for shipment as desired.

Greenhouse Plants.

Azaleas, Araucarias, Palms, etc., of very best quality.

English Manetti Stocks.

Grown especially for florists' use.

Holland Plants.

Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.

Lily of the Valley.

Finest grades of Berlin and Hamburg for import.

For catalogues, special offers, etc., please apply to

H. FRANK DARROW,

Importer

Wholesaler

P. O. BOX 1250, 26 Barclay Street, NEW YORK

Mention The Review when you write.

ENGLISH wholesale seed houses are quoting peas to American buyers at such prices as \$6 to \$7 per bushel for Gradus.

THE houses that have a big volume of business booked months before the harvest of 1909 seed crops are wondering where they are going to get the stock for delivery.

ACCORDING to the government crop report for September 1, the condition of corn in Nebraska was 68, compared to 93 a month before and 80 as a ten-year average for September 1.

THE special souvenir number of the Dahlia News, published by the New England Dahlia Society, Maurice Fuld, secretary, 5 Union street, Boston, contains a list of the members of the organization.

HOLLAND SEED CROPS.

That seed crops in Holland are about as in other parts of the world is shown by the report just to hand from Sluis & Groot, of Enkhuizen. All biennial crops suffered severely during winter and the weather during the growing season has been unfavorable for many of the annuals.

Cabbage, turnip and beet suffered especially and will be extremely poor crops. Parsley was nearly all destroyed. Winter radish was largely devastated, but the remainder looks good; summer radish is promising. Cauliflower gives fair promise. Parsnip will be less than an average crop. Corn-salad is a quarter crop. Spinach has had a hard season and is estimated at half a crop. Peas have suffered by rains and beans will be a small crop.

Flower seeds made a good start, but later unfavorable weather did much harm. No more than average crops are to be expected of anything, and some varieties will yield decidedly under the average, as verbena, centaurea, dianthus, myosotis, phlox and wallflower. The plantation of nasturtium is small, but looks satisfactory. Petunia is an average crop, as is lobelia. Mignonette is not unpromising and antirrhinum, eschscholtzia and papaver are rather good.

THE CROPS.

The September crop report promulgated by the Department of Agriculture about fulfilled expectations. The corn indication was reduced to 2,648,846,000 bushels, comparing with 2,954,660,000 bushels a month ago. The average condition of corn September 1 was 74.6, as compared with 84.4 last month, 79.4 September 1, 1908, 80.2 September 1, 1907, and 80.6, the ten-year average for September 1.

The average condition of spring wheat

Christmas —AND— Thanksgiving SWEET PEAS

	Oz.	¼ lb.	½ lb.	Lb.
Boddington's Snowbird, earliest forcing white.....	..\$0.20	\$0.75	\$1.25	\$2.00
Boddington's Christmas White.....	.10	.40	.60	1.00
Boddington's Christmas Pink.....	.10	.40	.60	1.00
Florence Denzer (pure white).....	.10	.40	.60	1.00
Watchung (pure white).....	.15	.60	1.00	1.75
Mrs. Alex. Wallace (lavender).....	.20	.75	1.25	2.00
Mrs. Wm. Sim (salmon pink).....	.20	.75	1.25	2.00
Mrs. Chas. H. Totty (sky blue).....	.25	1.00	1.50	2.50
Mrs. J. F. Dolansky (soft pink).....	.20	.75	1.25	2.00
Le Marquis (deep violet blue).....	.20	.75	1.25	2.00
Wm. J. Stewart (beautiful blue).....	.20	.75	1.25	2.00
Mrs. Geo. Lewis (a pure white wavy variety).....	.50	1.50	2.75	5.00
Greenbrook (white suffused lavender).....	.50	1.50	2.75	5.00
Mrs. J. F. Hannan (deep pink).....	.50	1.50	2.75	5.00
Mrs. W. W. Smalley (light pink).....	.20	.75	1.25	2.00
Canary (light yellow).....	.20	.75	1.25	2.00
Flamingo (crimson).....	.50	1.50	2.75	5.00
Mrs. E. Wild (carmine red).....	.20	.75	1.25	2.00
Miss Helen M. Gould (white standard variegated lavender).....	.50	1.50	2.75	5.00

ARTHUR T. BODDINGTON, SEEDSMAN, 342 W. 14th St., NEW YORK CITY

Mention The Review when you write.

Eminent Novelty 1909, New hardy yellow border Carnation

Comtesse Knuth

LILY OF THE VALLEY PIPS, price on application.

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AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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PAPER WHITE NARCISSUS

The true Grandiflora type from the best French growers.

	Per 1000	5000	10,000
Price (18 ctm. and up).....	\$8.75	\$8.50	\$8.25

FRENCH

Trumpet Major Narcissus

Can be forced for Christmas and are very profitable flowers. Bring \$5.00 to \$6.00 per 100.

Fine bulbs.....\$18.00

Christmas-Flowering Sweet Peas

	oz.	¼ lb.	lb.
Christmas Pink, pink and white.....	10c	\$0.35	\$1.00
Christmas White, pure white.....	10c	.35	1.00
Mrs. E. Wild, carmine.....	15c	.40	1.50
Watchung, large white.....	15c	.40	1.50
Mrs. Alex. Wallace, lavender.....	30c	1.00	3.00
Mrs. Chas. H. Totty, sky blue.....	40c	1.25	4.00
Mrs. Wm. Sim, salmon pink.....	30c	1.00	3.00
Christmas Meteor, scarlet.....	40c	1.25	4.00

Stokes' Standard Pansy

The finest and best to be had

Tr. pkt., 50c ½ oz., \$2.75 Oz., \$5.00

Stokes' Seed Store

219 Market St., Philadelphia

Reliable Seeds! Sow Now!

Bellis perennis, double daisies, finest mixed, oz., \$2.00; tr. pkt., 25c.

Calceolaria, giant-flowered, tigered and spotted hybrids, 6 tr. pkts., \$2.50; tr. pkt., 50c.

Cineraria hybrida, giant-flowered, as:

Carmine, Pink, Striped, Sky Blue, Snow

White, Matador, new Blood Red, each, 6 tr.

pkt., \$2.50; tr. pkt., 50c. **Semi-tall Hy-**

brids, **Dwarf Hybrids**, mixed, each

separate, 6 tr. pkts., \$2.50; tr. pkt., 50c.

Cyclamen Persicum, giant-flowered,

as: Blood Red, Carmine, Daybreak, Lilac,

Pink, Pure White, White with eye, each

separate, per 1000 seeds, \$6.00; tr. pkt., \$1.00.

The above colors, fine, mixed, per 1000 seeds,

\$5.00; tr. pkt., 75c. **Salmonium**, Victoria,

new, fringed, each, 1000 seeds, \$8.00; tr.

pkt., \$1.00.

Dracaena indivisa, **Australis**, each

separate; oz., \$1.50; tr. pkt., 35c.

Forget-me-not, **Winter Queen**, the

best for greenhouse, 6 tr. pkts., \$2.50; tr.

pkt., 50c.

Gerbera Jamesoni, 1000 seeds, \$5.00; tr.

pkt., \$1.00.

Mignonette, **Zangen's Triumph**, oz.,

\$6.00; tr. pkt., \$1.00.

Pansies, **Zangen's Special Florists'**

Mixture, oz., \$4.00; tr. pkt., 50c.

Stocks, Cut and Come Again, Carmine,

Lilac, Pink, Purple, Daybreak White, each

separate, oz., \$3.00; tr. pkt., 5 c. **Beauty**

of Nice, beautiful Daybreak, oz., \$4.00; tr.

pkt., 50c.

Vinca rosea, as: Pink, Pure White, White-

eyed, each, oz., 60c; tr. pkt., 15c.

Wallflower, extra double, dwarf, dark

brown, oz., \$3.00; tr. pkt., 50c. Extra double

dwarf, finest mixed, oz., \$2.50; tr. pkt., 50c.

O. V. ZANGEN

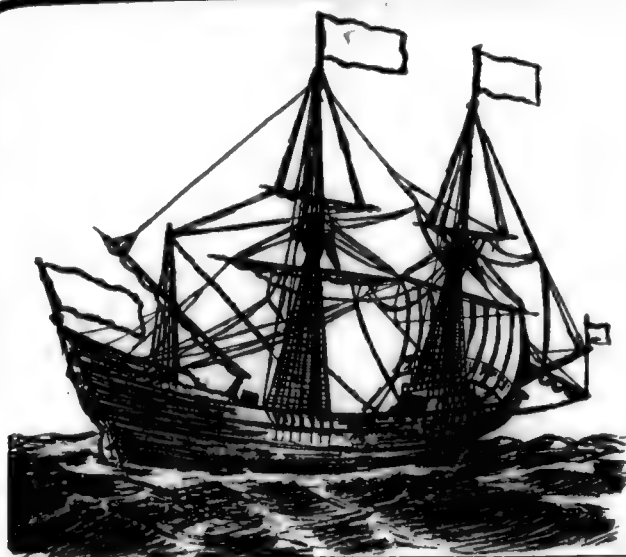
Seedsman, Hoboken, N. J.

Always mention the Florists' Review when writing advertisers.

DE HALVE MAENE

As she appeared ascending the Hudson, 1609.

BULBS



DUTCH HYACINTHS—Single, in colors.....	100	1000
Double, in colors.....	\$2.50	\$22.00
NARCISSUS—Von Sion, extra selected	2.75	24.00
Mammoth Double Nose	1.35	12.00
Golden Spur, deep yellow.....	2.25	19.00
Paper Whites	1.50	14.00
LILIUM CANDIDUM, extra bulbs.....	1.15	9.00
LILIUM HARRISII, 9 to 11.....	5.00	40.00
WHITE ROMAN, 11 to 12 cm	25.00	
12 to 15 cm.....	2.00	18.00
	2.50	24.00

WM. ELLIOTT & SONS, New York, N. Y.

Mention The Review when you write.



WARD'S LILY BULBS

Not How Cheap,
But How Good.

RALPH M. WARD & CO.

12 W. Broadway, NEW YORK

Mention The Review when you write.

CALLAS, Extra Fine

Mammoth tubers, \$10.00;
First size, \$7.50

Prices on all first-class bulbs cheerfully given.

F. W. O. SCHMITZ

PRINCE BAY, NEW YORK

Mention The Review when you write.

RUSCONI And His BULBS GIGANTEUM and AURATUM

Valley Pips, all cold storage

SEEDS AND FLORISTS' SUPPLIES

Money-saving price lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

Mention The Review when you write.

when harvested was 88.6, as compared with 91.6 last month, 77.6 when harvested in 1908, 77.1 in 1907, and a ten-year average when harvested of 76.9.

IMPORTS.

The imports of seed through the port of New York for the week ending September 4 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	30	\$ 808	Fennel	3	\$ 64
Anise	14	86	Fenugreek ..	37	183
Caraway ..	1745	9326	Grass	734	9105
Cardamom ..	30	1253	Hemp	457	1570
Castor	3425	12821	Lycopodium ..	35	2781
Celery	30	472	Onion	23	1768
Clover	125	2200	Poppy	888	4077
Coriander ..	222	475	Rape	15	68
Cummin	164	2022	Other		1854

In the same period the imports of bulbs, trees and plants were valued at \$67,386.

CAUSE OF DISEASES IN LILIES.

The following letter has been received from Frank H. Henry, of Henry & Lee, New York, who is at present on a visit to Japan, investigating the lily bulb business, from which we quote as follows:

"Lilium Formosum, multiflorums, and particularly giganteums, as a rule are dug much too green, or before the bulbs have thoroughly ripened down. Really, it is a shame to dig and ship multiflorums before September 15 from Yokohama, and to get good bulbs that are mature

Formosa Lily Bulbs

THE BEST EARLY LILY TO GROW.

Case of 300, 7/9.....	\$25.00
Case of 200, 9/10.....	20.00
Multiflorums, 7/9, per 100.....	6.00
Cold Storage Giganteums, 7/9, per 100.....	8.50

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

—FRESH SEED—

Eastern Greenhouse Grown

Asparagus Plumosus Nanus

Per 100 seeds.....50c Per 1000 seeds.....\$3.00

Larger quantities, better prices.



W. W. RAWSON & CO., Seedsmen

5 UNION ST., BOSTON, MASS.

Mention The Review when you write.

	Per 1000
Paper Whites Grand., 13 cm.....	\$ 9.00
Paper Whites Grand., 14 cm.....	11.00
Roman Hyacinths, 12-15 cm.....	23.50
Harrisii, 5-7.....	\$4.00 per 100; 38.50
Lilium Formosum, 7-9.....	7.00 " 65.00
Allium Neapolitanum.....	4.00

Send for our latest Wholesale Bulb List.

Currie Bros. Co., Seedsmen and Florists, Milwaukee, Wis.

Mention The Review when you write.

and full of vitality in giganteums they should not be dug before October 1 at the best.

"I know this would mean September to October delivery for all Formosums, October 15 to November 1 for multiflorums, and November 1 to December 1 for giganteums, but I fully believe the

bulbs would flower in the greenhouses just as early as if they had been shipped a month sooner from Japan, and I am also convinced that the seedsmen would have no such claims for disease and curly-top plants as they now have. There is not over five per cent curly-tops noticeable in the multiflorum fields, and practi-

cally no disease at all in the giganteum districts, and I think the kicks one has from the florists, on multiflorums and giganteums being diseased, are entirely due to the fact that the bulbs are dug and shipped too green. I know the later deliveries of Formosums, multiflorums and giganteums will give flowers just as early as the first shipments, and not contain anywhere near as many causes for kicks on disease from the florists who purchase these bulbs from the seedsmen."

THE WORLD'S SEED SITUATION.

"A factor of prime importance, generally overlooked in the seed trade, is that the world's acreage under seed crops has been gradually decreasing for a number of years, while the world's population, and the consequent demand for seeds, has kept right on growing."

The speaker was E. J. Deal, general manager of W. W. Johnson & Son, Ltd., Boston, England, now on a visit to the trade in the United States, his first for six years.

"As for the current season," continued Mr. Deal, "in all my thirty-two years in the seed trade I never have known such a great shortage of seeds, the world over, as is the case this year, nor such an eagerness on the part of seed merchants to buy seeds, especially of the new crop. The condition of warehouses is identical in all countries; stocks are depleted to a point without precedent since the business began to approximate its present breadth, and it generally is recognized that crops the world over are so short that in many important lines they will not meet the season's requirements, to say nothing of affording a surplus to go toward replenishing the world's reserve supply. As a consequence, prices already have advanced to no small degree and will without question go much higher before January.

"Turnip, beet, radish and peas are cases in point among vegetables and all biennials among flower seeds, the winter loss having been severe in all biennial crops. There is practically no radish in France and early peas the world over are an extremely short crop. Quite a few varieties of turnip, radish and beet are already sold out.

"The result is not only a strong demand for any offerings of 1909 crop, but a willingness that amounts almost to eagerness to place contracts for the 1910 crops.

"Looking into the future, it seems probable that the next five years, possibly the whole decade, will see gradually advancing prices. This condition will be practically certain in case the prices of the great food crops hold up to the present levels, as farmers will not grow seed crops, entailing all that they do, while the same or even more money is to be realized from the cereals.

"Another factor is the stock seeds, as of peas. The high prices consequent on recurring short crops have so tempted growers that the stock seeds were not equal to the acreage called for last season, and with the present bad year the difficulty is likely only to be intensified this season. Not until there are two or more consecutive seasons of large returns for the seed planted will the question of stock seeds cease to be a controlling factor."

Mr. Deal's last trip to the United States was in 1903. He said that the trade in general has made notable progress since then, a growth possibly more

Boddington's Gigantic Cyclamen



The seed of Cyclamen is often sown too early in the year; from the middle of August to the end of September is the best time. The seedlings should be grown on to the flowering stage without any check whatever. When grown cool, the results are most satisfactory. Boddington's Gigantic Cyclamen are unequalled for size and quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance.

Gigantic White Butterfly. Pure white; immense flowers.

Gigantic Snowflake. The largest of all white Cyclamen.

Gigantic Cherry-red. Most brilliant and effective.

Gigantic Rose. Immense flowers of a pleasing shade of light rose.

Gigantic Pink. Exquisite shade of soft pink.

Gigantic Crimson. Most striking color; under artificial light appears to be almost luminous.

Gigantic Crimson and White. A magnificent flower of the largest type.

Gigantic Syringa Blue (new). A charming color.

Gigantic Lilac. A very pleasing color, lighting up well at night.

Any of the above varieties, trade pkt., 50c; 100 seeds, \$1.00; 1000, \$7.50.

Collection of the above nine selected varieties, one pkt. of each, for \$4.00.

Gigantic Mixed. A mixture of all the above varieties in proper proportion. Trade pkt., 50c; 100 seeds, 75c; 1000 seeds, \$6.00.

PRINCESS MAY. A very pretty type of Cyclamen. Color, pink, with suffused blotches of crimson at base of petals. Trade pkt., 50c; 100 seeds, \$1.25.

SALMON QUEEN. Undoubtedly one of the most distinct and beautiful salmon colors found in Cyclamen. Trade pkt., 50c; 100 seeds, \$1.50.

Cyclamen Persicum giganteum Salmonium splendens. The finest salmon-pink variety. Trade pkt., 50c; 100 seeds, \$1.75.

Cyclamen Persicum giganteum, Rocco, Mixed Colors. The beautifully fringed flowers measure 5 inches in diameter. Trade pkt., 50c; 100 seeds, \$1.75.

Cyclamen Persicum giganteum, Bush Hill Pioneer. A beautiful new feathered Cyclamen in various colors. Trade pkt., 50c; 100 seeds, \$2.00.

Six Grand Novelty Cyclamens

Peach Blossom. An exceptionally handsome variety of an intense rose color. Trade pkt., 50c; per 100 seeds, \$1.75.

Purple King. The best of all crimson varieties, and strikingly beautiful. Trade pkt., 50c; per 100 seeds, \$1.75.

Phoenix. Bright cherry-crimson flowers, freely produced. Trade pkt., 50c.

Rose of Marienthal. Soft shell pink; a very pretty variety. Trade pkt., 50c; per 100 seeds, \$1.25.

Salmon King. Rich color. One of the very best of this beautiful shade. Trade pkt., 50c; 100 seeds, \$1.50.

Vulcan. The rich crimson color is very striking and contrasts admirably with the pure white of Butterfly. Trade pkt., 50c.

Collection of the preceding six varieties of up-to-date Novelty Cyclamens for \$2.50.

Boddington's Gigantic Cyclamen.

ARTHUR T. BODDINGTON

Seedsman, 342 W. 14th Street, NEW YORK

LILIUM LONGIFLORUM

LONGIFLORUM. Ready in October. Regular stock, Japan-grown. 7/9-in. bulbs, \$5.00 per 100; case of 300 bulbs for \$13.50.

MULTIFLORUM. Ready in October. 7/9 in. bulbs, \$5.50 per 100; case of 300 bulbs for \$14.25. 9/10-in. bulbs, \$8.50 per 100; case of 200 bulbs for \$15.00.

GIGANTEUM. Ready in October. 7/9-in. bulbs, \$7.00 per 100; case of 300 bulbs for \$18.00.

FREESIA REFRACTA ALBA. French-grown, mammoth size, \$1.25 per 100; \$9.00 per 1000.

FREESIA PURITY. \$2.00 per 100; \$18.00 per 1000.

LILIUM CANDIDUM. Largest size, 22 cm. up, \$6.00 per 100; \$50.00 per 1000.

FORMOSUM. 6/8-in. bulbs, \$5.00 per 100; case of 350 bulbs for \$14.00.

HYACINTHS, DUTCH. Selected named sorts, \$5.00 per 100; \$45.00 per 1000. Fine named sorts, \$4.00 per 100; \$35.00 per 1000. Separate colors, \$2.50 per 100; \$22.50 per 1000. Miniature, 12/14 cm., best named sorts, \$2.00 per 100; \$18.00 per 1000.

TULIPS, Early		100	1000
Artus		\$1.50	\$11.50
Belle Alliance		2.00	18.50
Cardinal's Hat		1.00	8.50
Chrysolora		1.00	7.50
Cottage Maid		1.25	10.00
Keizerskroon		1.50	13.00
La Reine		1.25	9.50
Pottebakker White		1.25	10.50
Yellow Prince		1.00	8.50

TULIPS, Late		100	1000
Bouton d'Or		1.00	8.00
Darwins		1.25	9.00
Gesneriana Spathulata		1.25	10.50

NARCISSUS		100	1000
Paper White Grandiflora		1.25	9.00
Golden Spur, top roots		2.25	20.00
Princeps, top roots		1.25	10.00

All of the above named bulbs now ready except where otherwise noted.
Complete list of bulbs in our Wholesale Bulb List, sent free on application.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

Western Florists

Save time and freight
by buying

Fall Bulbs

FROM US

We have a car of Dutch
and French Stock.

Ask for our prices before you buy.

THE BARTEDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

GLADIOLI

Choice cut spikes of any color
at reasonable prices

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

apparent because of the interval than it would be to one who had been continuously on the ground. Mr. Deal first made the southern circuit, going from New York to Philadelphia, Baltimore, Washington, Atlanta, Birmingham, New Orleans, Dallas, Memphis and other cities in that section, thence to St. Louis, Lawrence, Denver, Des Moines, the Twin Cities, Chicago, Louisville, Columbus, Detroit, Grand Rapids, the pea and bean districts, Toronto, Rochester, Boston, and will sail for home from New York September 29.

"The trip has emphasized the impression previously formed," said he, "of the immense possibilities that lie before the seed trade in that great and wonder-

FALL BULBS

For Greenhouse or Garden

Hyacinths Tulips
Narcissi Crocus
Lilies

ALL THE BEST VARIETIES
EXTRA GOOD QUALITY

If you want our Florists' Wholesale Catalogue, send for it today.

JAMES VICK'S SONS
ROCHESTER, N. Y.

Mention The Review when you write.

LILIES

Lilium Tenuifolium, Lilium Wallacei, Single and Double Tigers, named Elegans, German Iris, Delphinium Formosum.

E. S. MILLER
Wading River, Long Island, N. Y.

Bridgeman's Seed Warehouse

Established 1824. RICKARDS BROS., Props.

Importers and growers of high-grade

SEEDS, BULBS, PLANTS, ETC.

37 East 19th Street, NEW YORK CITY
Telephone 4285 Gramercy

Always mention the Florists' Review when writing advertisers.

Primroses!

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., \$2.00 per 100; XXXX strong, for 4-in. pots, \$4.00 per 100.

PRIMULA KEWENSIS. The grand cut flower yellow Primrose, \$2.00 per 100.
CINERARIAS, large flowering dwarf, 2-in., \$2.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 500 seeds, \$1.00; 1/2 pkt., 50c.
CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; 1/2 pkt., 25c.
SHAMROCK, IRISH, the real thing green; sow this fall; 1000 seeds, 25c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Perret Pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU
JOHN F. RUPP, Shiremanstown, Pa.
RUPPTON: The Home of Primroses
Mention The Review when you write.

Giant Pansy Seed

Johnson's Prize Winner Strain

From the leading English, French and German Specialists. Unquestionably the best Giant strain of Pansies in the market.

1000 seeds, 30c; 2000 seeds, 50c; 5000 seeds, \$1.00; per oz., \$5.00.

FULL LINE OF

French and Dutch Bulbs

Ready for delivery. See our Bulb offer on page 35 of last issue.

Johnson Seed Co.
217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

Winter-flowering Sweet Pea Seed

All colors. Send for list.



This trademark must be on each packet; if not, send it back and order directly from the Originator of All Winter-flowering Sweet Peas

ANT. C. ZVOLANEK, Bound Brook, N. J.

Always Mention the....

Florists' Review

When Writing Advertisers

ful country between Chicago and Denver. Great as has been the development of the business in other sections, the growth is yet more pronounced in the west—the middle west, you call it—and the trade there, it seems to me, is only on the threshold of its expansion, though the demand appears already to have grown faster than it can be coped with under present conditions.

"But, taking the country by and large, I have noted that, while this is not the busy season, there appears to be a good volume of business passing in all sections, and on all sides I hear of a lack of competent assistants; several houses have stated that they could largely increase their business were it possible to procure competent help short of the long process of training it.

"Just a word on the tariff. The new specific rates of duty appear to be greatly appreciated as affording relief from many vexations and delays and the changes in rates will have little if any effect upon the quantities of seeds imported."

Mr. Deal, while he now directs the affairs of a nonagenarian firm with world-wide connections, began picking up his knowledge of the business while he, as a boy of 11, also picked up nasturtium seeds at the munificent wage of 36 cents a week. For sixteen years he was with Suttons, at Reading, and for ten years has been in charge of Johnson & Son's affairs. His present trip was undertaken with an eye to the future—"you don't have to travel to sell seeds this year," he said; "in fact, the slower you are about selling the higher the profits rise"—but he has on it booked some excellent business and while at Chicago appointed Vaughan's Seed Store as American agents for two new Spencer sweet peas to be distributed this season: E. J. Deal, white, and Colleen, or Blanche Ferry Spencer, the latter being considered a specially good thing for cut flower purposes.

FRENCH BULBS.

The boat arriving at New York September 10 brought the following consignments of French bulbs:

Consignee.	Cases.
O. V. Zangen.....	50
R. M. Ward & Co.....	25
Vaughan's Seed Store.....	88
Maltus & Ware.....	41
Blacklock Bros.....	5
Total	209

DEW PONDS.

In parts of Europe where rainfall is not prevalent, water in quantity is obtained by the condensation of atmospheric vapor, in what are called dew ponds, not only for domestic use, but for agricultural purposes.

These methods are by no means a new discovery, as large quantities of water were procured by such efforts thousands of years ago, especially on the crests of the South Downs of England, and to indicate the entire practicability of dew ponds will refer to the atmospheric condensation plant erected by the British government at Gibraltar, high up on the rock, with the satisfactory results of a large supply of absolutely pure water.

These results of nocturnal radiation are no more astonishing than the making at Calcutta, India, in the open night air of tons of ice for domestic use.

One authority in England in a scientific paper has lately stated that in his dew ponds on a foggy night in January

Bulbs

Narcissus

Paper White Grandiflora

Select.....\$1.25 per 100; \$ 8 50 per 1000
Giants..... 1.35 " 10 50 "

Roman Hyacinths

White, 12 to 15 cms.,
\$2.50 per 100; \$23.50 per 1000

Lilium Candidum

Select.....\$5.00 per 100

Callas

Medium Size.....\$10.00 per 100

Absolutely First Grade. If you don't agree with us, we will gladly take them back and pay freight charges going and coming.

Dutch Bulbs

Arriving soon. If you are in the market for Selected Stuff, let us figure on your needs.

Something unusually good in Primulas

(To be shipped from Crown Point, Ind.)

Primula Chinensis, fine, strong, healthy stock from 2 1/2-in., ready for 4-in., in the following varieties: Dble. white and rose, Daybreak rose, Duchess, white, English rose, giant salmon, extra dark red (fine for Christmas); Stellata, white and pink, \$3.00 per 100. To every order we will add a few of our new aricula flowered strain, gratis.

WINTERSON'S SEED STORE

45-47-49 Wabash Ave., CHICAGO

Mention The Review when you write.

Giant PANSY SEED and PLANTS

The KENILWORTH Strain

is unsurpassed: the immense flowers of 8 1/2 to 4 inches are of perfect form and substance; every tint and shade is produced in striking combination and endless variation of beautiful colors and markings; it is the result of years of selection; it embraces the largest and best of English, French, German and American novelties; 1909 seed greatly improved by rich shades of brown, bronze, red and mahogany. New seed: 1000, 25c; 2000, 40c; 6000, \$1; 1/4 oz., \$1.40; 1/2 oz., \$2.50; oz., \$5. Plants, 100, 50c; 1000, \$3.50.

RAINBOW is a blend of over 50 of the latest introductions of giant pansies, of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. Seed, 1000, 20c; 2000, 30c; 1/2 oz., 50c; 1/4 oz., 85c; oz., \$3.50. Plants, 100, 50c; 1000, \$3.00.

Mention The Review when you write.

Lilies of the Valley

Western Headquarters for
Pips and Cut Blooms

H. N. BRUNS, 3040 Madison St., CHICAGO

Mention The Review when you write.

New Crop Pansy Our Superb Mixture, oz., \$4.50.

Cineraria Grandiflora and Grandiflora Nana, each, tr. pkt., 50c. Harrisii, Formosum, Romans, Paper Whites, Azevias and Callas, ready.

Fresh Tobacco Stems, bale of 300 lbs., \$1.50.

Send for Autumn Wholesale List.

W. C. BECKERT, North Side, PITTSBURG, PA.

Mention The Review when you write.

Thorburn's Bulbs

Established 1802

Lilium Harrisii

TRUE STOCK

5/7.....\$4.00 per 100
6/7..... 6.00 per 100

Narcissus Paper White Grandiflora
\$1.00 per 100. \$8.00 per 1000.

DUTCH BULBS, ready now.
Send for prices.

J. M. THORBURN & CO.

33 Barclay Street, through to
38 Park Place, NEW YORK.

Mention The Review when you write.

BULBS

We have a few surplus

White Romans

12/13 cm. solid bulbs, \$2.25 per 100;
\$20.00 per 1000.

See our full list of
Seasonable Seeds and Bulbs
for present planting

Yuess Gardens Co.
Newburgh, N. Y.

Mention The Review when you write.

Candidum Lily Bulbs

Home grown, clean, healthy stock.
7 to 9 inches in circumference.....\$3.00 per 100
5 to 7 inches in circumference..... 2.00 per 100
3 to 5 inches in circumference..... 1.00 per 100
—Terms, Cash.—

P. O. COBLENTZ, New Madison, Ohio

Mention The Review when you write.

OUR SPECIALTY

Next fall will be

Lycoris Squamigera (Amaryllis Hallii).
Home-grown Lilliums.
All varieties of German and Japan Iris.

Write for prices.

JOHN LEWIS CHILDS, Floral Park, N. Y.

PRIMULA

Chinensis Obconica

No better strains in existence. Famous Ronsdorfer
and Lattmann Obconica hybrids, 2-in. stock ready now.
For prices see classified adv.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

Mention The Review when you write.

Catalogues, Colored Plates,

CALENDARS, POST CARDS, ETC.

HIGH CLASS ENGRAVINGS of ALL KINDS

Send for Catalogue.

VREDENBURG & CO.
ROCHESTER, NEW YORK

Mention The Review when you write.

he has gathered two inches of water in a single night, and that in five nights he has collected eight inches, while in summer he has collected as much as three and one-half inches in five nights. These quantities may be better appreciated when it is considered that one inch of water equals 100 tons per acre.

To most Americans this process may be a new one, but not so to scientific people and to some observant travelers. Kipling, for instance, has written:

We have no water to delight
Our broad and brookless vales,
Only the dew-pond on the heights,
Unfed, that never fails.

Would it not be better if the United States Department of Agriculture, instead of expending \$300,000 entirely in the purchase and distribution of the commonest of seeds, should apply that money to instructing American citizens residing in appropriate sections how to construct dew ponds? **BURNET LANDRETH.**

DUTCH BULBS.

The boat from Holland that reached New York September 7 had the following consignments of Dutch bulbs:

Consignee.	Cases.
Cumberland Gap Dispatch.....	5
Ward, R. M., & Co.....	83
Meyer, Charles.....	33
Rolker, August, & Son.....	15
Elliott, W. H., & Sons.....	11
Pierson, F. R., & Co.....	151
Baldwin, Austin & Co.....	3
Siebrecht, W. H.....	6
Henderson, P., & Co.....	80
Spence, L. J.....	19
Stumpp & Walter Co.....	237
Berger, H. H., & Co.....	23
Bartle, James S.....	17
Siedsman, G.....	7
Abel, C. E., & Co.....	109
Ter Kulle, J.....	1
Thorburn, J. M., & Co.....	62
Darrow, H. Frank.....	68
Downing, Judal & Co.....	22
Weber & Son.....	2
Hagemann, William, & Co.....	139
Vaughan's Seed Store.....	81
Hampton, J. W. Jr., & Co.....	27
Knauth, Nachod & Kuhne.....	1
Maltus & Ware.....	1,870
Total.....	3,072

CATALOGUES RECEIVED.

The Schroeder-Son Nursery Co., Lafayette, Colo., fruit and ornamental trees, plants and shrubs; Wm. Elliott & Sons, New York, N. Y., pot-grown strawberry and vegetable plants; Peter Henderson & Co., New York, N. Y., seeds, bulbs, plants, tools, etc.; V. Lemoine & Son, Nancy, France, bulbs and plants; Little River Nurseries, Little River, Fla., orange, grapefruit and ornamental stock; McHutchison & Co., New York, N. Y., agents for Vincent Lebreton, Angers, France, nursery stock; J. E. Jackson, Gainesville, Ga., bulbs and southern field-grown roses.

UNIONTOWN, PA.—T. N. Brown says trade was decidedly dull during the time the coke plants were shut down, but that business now is improving. Coke is king here.

OLEAN, N. Y.—The Olean Plant & Cut Flower Co. has been incorporated, with a capital stock of \$100,000. The incorporators are D. R. Herron and R. F. Rawlings.



**Dutch Bulbs, French Bulbs, Freesia,
Easter Lilies, in Stock Now.**

H. H. BERGER & CO., 70 Warren St., New York
Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St. NEW YORK CITY

Mention The Review when you write.

Majesty Mignonette



Boddington's Majesty Mignonette

Recognized by the growers as the best
paying and finest fancy Mignonette
grown. In the market it always brings
top prices. Seed saved from selected
spikes (only) under glass.

1/2 trade pkt., 60c; trade pkt., \$1.00
5 pkts. for \$4.00.

ARTHUR T. BODDINGTON

**SEEDSMAN,
342 West 14th St., New York City**



A Chain of Years Suggested Above Conveys This Idea:

That customers once gained are not lost, that new customers are added year after year until the grand total makes a business of many years' standing with a host of satisfied patrons.

Most of our customers started with small orders--just a tryout--to see whether Wittbold gave better value. Some of them ordered stock without specifying the price, and when the bill came in they found that the price was right. Others found that if anything was wrong, all they had to do was to write Wittbold and he made it right.

Now, it was on just such a policy as this that we forged this chain of successful years. They were successful years simply because our patrons were perfectly satisfied.

We want you to start with a small order--just a tryout to see what we can do.

You'll find in time that you don't even have to specify the price.

You'll also find that we will do what is right if anything goes wrong.

This is our policy of dealing with our customers and, no doubt, this is the way you would like to be dealt by.

Start with the small order today.

1877 - 1878 - 1879 - 1880 - 1881 - 1882 - 1883 - 1884 - 1885 - 1886 - 1887 - 1888 - 1889 - 1890

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STOCK
IN WEST

1891 - 1892 - 1893 - 1894 - 1895 - 1896 - 1897 - 1898 - 1899

BEST
SHIPPING
FACILITIES

1900 - 1901 - 1902 - 1903 - 1904 - 1905 - 1906 - 1907 - 1908 - 1909

Perennials From the Field

	Per 100
<i>Funkia Sieboldiana</i>	\$25.00
<i>Yucca Filamentosa</i> (Adam's Needle)...	10.00
Peonies, light pink, dark red and dark pink.....	per clump, 4c to 50c
<i>Spiraea Filipendula</i> , field clumps.....	5c to 25c
<i>Hemerocallis Fulva</i> (Day Lily).....	8.00
German Iris, ass't.....	4.00
Japan Iris.....	per clump, 12c
Rhubarb, field clumps.....	15c
Phlox, under color.....	8.00
Forget-me-nots.....	8.00
Delphinium O.....	8.00
Aquilegia (Columbine).....	5.00
Golden Glow.....	4.00
<i>Spiraea Sorbifolia</i>	8.00
Centstemon, pink.....	each 8c

Shrubs

	Each
<i>Cornus Eleg. Variegata</i> , 3 to 3½ ft.....	25c
<i>Hydrangea P.</i> , 3½ to 4 ft., tree grown...	35c
Rivet, California, 2½ ft.....	8c
<i>Spiraea Van Houttei</i> , 18 in. to 2 ft.....	12c
<i>Spiraea Van Houttei</i> , 2 to 2½ ft.....	15c
<i>Spiraea Van Houttei</i> , 3 to 4 ft.....	25c
Barberry <i>Thunbergii</i> , 12 to 18 in.....	12c
Barberry <i>Thunbergii</i> , 18 to 24 in.....	15c
Barberry <i>Thunbergii</i> , 2 to 3 ft.....	25c
Gooseberry Downing, 18 in. to 2 ft.....	15c
Gooseberry Whinham, 18 in. to 2 ft.....	15c
<i>Edonia Japonica</i> , 12 to 18 in.....	10c
<i>Edonia Japonica</i> , 2 to 2½ ft.....	20c
Placs, White German, 2 to 2½ ft.....	18c
Placs, White German, 3 to 4 ft.....	30c
Placs, White German, 4 to 5 ft.....	75c
Placs, Blue German, 2 to 2½ ft.....	15c
Placs, Blue German, 2½ to 4 ft.....	25c
Placs, Blue German, 4 to 5 ft.....	50c
Placs, Blue German, 6 to 7 ft.....	\$1.00
Plac, Persian, 4 to 5 ft.....	75c
<i>Abonia Aquifolium</i> , 1 to 1½ ft., Each.....	10c to 15c
<i>Spiraea Filipendula</i> , 2 ft., per 100, \$15.00	
<i>Spiraea Thunbergii</i> , 2½ ft. to 3 ft.....	15c to 25c
<i>Spiraea Regalis</i> , 3 to 4 ft., bushy.....	35c
<i>Spiraea A. W.</i> , 2 to 3 ft.....	25c
<i>Spiraea Aurea</i> , 2½ to 3 ft.....	25c
<i>Spiraea Aurea</i> , 3 to 4 ft.....	35c
<i>Spiraea Lemoinei</i> , 3½ to 4 ft.....	50c
<i>Spiraea Sibirica</i> , 2½ to 3 ft.....	20c
<i>Spiraea Sibirica</i> , 3 to 4 ft.....	35c
<i>Spiraea O.</i> , High Bush Cranberry, 2½ ft.....	20c

	Each
<i>Viburnum O.</i> , Fl. Pl., Snowball, 2½ to 3 ft.....	20c
<i>Viburnum O.</i> , Fl. Pl., Snowball, 3 to 4 ft.....	35c
<i>Hydrangea P.</i> , 18 in. to 2 ft.....	15c
<i>Hydrangea P.</i> , 2 to 3 ft.....	25c
Currant Perfection, 2½ ft.....	20c
<i>Lonicera Alba</i> , 3 ft.....	15c
<i>Lonicera Alba</i> , 4 ft.....	25c
<i>Lonicera Grandiflora</i> , 2½ to 3 ft.....	15c
<i>Lonicera Grandiflora</i> , 3½ to 4 ft.....	25c
<i>Sambucus Laciniata</i> (Cut Leaf Elder).....	15c
3 to 4 ft.....	25c
<i>Sambucus Laciniata</i> (Cut Leaf Elder).....	25c
4 to 6 ft.....	15c
<i>Symphoricarpos Racemosus Albus</i> , 2 to 3 ft. (Snowberry).....	15c
<i>Symphoricarpos Racemosus Albus</i> , 3 to 4 ft. (Snowberry).....	25c
<i>Symphoricarpos Vulgaris</i> , 2 to 2½ ft.....	12c
<i>Symphoricarpos Vulgaris</i> , 3 to 4 ft.....	25c
<i>Berberis Lovette</i> , 2 to 2½ ft.....	25c
<i>Berberis Purpurea</i> , 2½ to 3 ft.....	20c

Perennials, Vines in Pots

Hardy Perpt. Roses, in 5-in. pots, assorted.....	per 100, \$15.00
Baby Rambler, 4-in.....	per 100, 8.00
Crimson Rambler, 6-in.....	25c
Standard Roses, ass't.....	50c
<i>Clematis Jackmani</i> , 6 in.....	50c
<i>Clematis Queen</i> , 6-in.....	50c
<i>Clematis Paniculata</i> , 6-in.....	50c
<i>Clematis Romeana</i> , 6-in.....	50c
Hardy Ferns, 5-in.....	per 100, \$12.00
Kudzu Vines, 4-in.....	25c
Garden Pink, 4-in.....	8c
Veronica, 4-in.....	8c
<i>Lobelia Cardinalis</i> , 3-in.....	6c
<i>Gallardia Grandiflora</i> , 3-in.....	6c
<i>Shasta Daisy</i> , 4-in.....	8c
<i>Lychnis Chalcidonica</i> , 5-in.....	8c
<i>Rudbeckia Triloba</i> , 5-in.....	8c
Sweet Williams, 4-in.....	8c
<i>Achillea The Pearl</i> , 5-in.....	8c

Roses From the Field

<i>Rosa Rugosa Rubra</i>	per 100, \$15.00
<i>Rosa Rugosa Rubra</i> , 2½ to 3 ft.....	25c
Prairie Queen, 2½ to 3 ft.....	25c
Crimson Rambler, 2½ ft.....	15c
Pink Rambler, 2½ ft.....	15c
Sweet Briar, 3 ft.....	25c
Dahlias for fall, field clumps, under name.....	per 100, \$5.00 to \$10.00

SATISFIED
CUSTOMERS

Cannas, under name, 2 to 3-yr.,.....	per 100, \$2.00
<i>Hydrangea Otaksa</i> , 4-in.....	per 100, 8.00
<i>Hydrangea Otaksa</i> , 5-in., pot-grown.....	per 100, \$12.00
<i>Gladiolus Bulbs</i> , ass't.....	per 1000, 10.00
<i>Ismene O.</i> , small size.....	per 100, 4.00
<i>Ismene O.</i> , large size.....	per 100, 8.00
<i>Ismene O.</i> , medium.....	per 100, 6.00
<i>Pancratium</i> or Spider Lily, per 100.....	3.00
<i>Amaryllis Formosissima</i>	per 100, 3.00

Trees

	Each
<i>Salix Caprea Pendula</i> , half standards, 5 to 6 ft.....	\$1.00
<i>Salix Americana Pendula</i> , 8 to 10 ft.....	1.25
Cherry Early Richmond, ¾-in., 3 to 4 ft.....	.35
Weeping Mulberries, 5 ft. stem.....	.75
<i>Rhus Typhina Laciniata</i> (Cut Leaf Sumach), 4 to 4½ ft.....	.35
<i>Rhus Typhina Laciniata</i> (Cut Leaf Sumach), 5 to 6 ft.....	.50
Camperdown Elm, 8 ft. stem.....	1.25
<i>Catalpa Speciosa</i> , 2-in.....	1.25
<i>Catalpa Speciosa</i> , 1½-in.....	.75
<i>Catalpa Speciosa</i> , 1-in.....	.50
Golden Beauty Crab, 1½-in.....	1.00
Golden Russet, ¾-in.....	.40
Bartlett Pears, ¾-in.....	.40
Elm American, ¾-in.....	per 100, \$15.00
Elm American, 1 to 1½-in.....	.50
Elm American, 2 to 2½-in.....	1.25
Elm American, 3-in.....	1.75
Carolina Poplar, ¾-in.....	.35
Box Elder, 1-in.....	.35
Box Elder, 1½-in.....	.50
Box Elder, 2 in.....	.75

Evergreens and Pines

<i>Abies Excelsa</i> , 12 to 18 in.....	.25
<i>Abies Excelsa</i> , 18 to 24 in.....	.50
American Arbor-Vitae, 2 to 3 ft.....	.50
Japan Arbor-Vitae, 12 to 15 in.....	.25
Japan Arbor-Vitae, 18 to 24 in.....	.35
<i>Retinospora Plumosa</i> , 18 to 24 in.....	.50
Blue Spruce, 12 to 15 in.....	.35
Blue Spruce, 18 to 20 in.....	.50
Blue Spruce, 20 to 24 in.....	.75

Vines

<i>Aristolochia Sipho</i> , fine and strong.....	.35
<i>Wistaria</i> , strong vines.....	.25
Matrimony Vines, strong.....	.25
<i>Begonia Radicans</i>.....	.25
<i>Ampelopsis Q.</i>	per 100, \$10.00

WITT BOLD

727-729 Buckingham Place, CHICAGO

If you don't see what you want in this list, write us for quotations

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Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

PITTSBURG.

The Market.

Trade conditions continue the same as far as present business is concerned. However, the stores report orders booked far ahead of last season, and most of their best customers still away. Flowers of all kinds are more than plentiful. Valley was scarce a couple of days, but the last of the week it was more than plentiful.

Various Notes.

The Pittsburgh Rose & Carnation Co. is cutting Killarney, White Killarney and Maryland good enough for winter stock. A few good carnations are reaching the market.

The club met at the store of the McCallum Co. Tuesday evening, September 7, where those who attended the S. A. F. convention had a good opportunity to say a word for the Cincinnati florists. They report the convention as fine and the entertainment by the Cincinnatians as the best ever. The members are becoming enthusiastic about the carnation convention, and the committee is being stirred up and instructed to have a report at the next meeting. The club has made arrangements to hold its meetings in the future at the Fort Pitt hotel, which is to be the headquarters of the carnation convention.

George R. Elliott, who was injured a week ago, is at the Mercy hospital and improving as well as expected.

Charles Eisner, who left a week ago for the west, was in the accident to the B. & O. flier. He was found under a car, but when gotten out was not seriously injured, and continued his journey. Hoo-Hoo.

INDIANAPOLIS.

The Market.

Business shows a decided improvement, and it will not be long before we are going at our usual gait. Good flowers are still scarce. Carnations are short-stemmed. Bride and Maid are small. Some fine Killarney is to be had. Some good dahlias are coming in, but are not in heavy demand. The florists in the flower market say business is not what it should be, but a few weeks more and a little cool weather will cause things to open up.

Exhibition at State Fair.

Last week witnessed one of the best exhibitions of flowers that has been seen at the state fair for a number of years. The premium list was revised by the State Florists' Association of Indiana this year, and, by the untiring efforts of Secretary A. F. J. Baur, the entries were more than double last year. The management of the fair was so well pleased that they promised the entire Horticultural



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Washington,

D. C.

14th and H Streets

Blackstone

Also

1601 Eutaw Place,

Baltimore, Md.

A. F. PETERSEN

Gardener for the Hamburg-American Line

HAMBURG 13, GERMANY

Recommends himself for the delivery of all kinds of Plants, Flowers, Bulbs and Shrubs.

Mention The Review when you write.

tural building for the exhibition next year, as the space was inadequate for the favorable showing of the cut flowers and plants. The State Florists' Association is going to make an effort to have about \$500 added to the premium list next year, and this, with additional space, ought to have the desired results. The following is the list of awards:

Collection of plants, not less than fifty, Pahud Floral Co., first; Roepke & Rieman, second; E. A. Nelson, third.

Ten palms, Pahud Floral Co., first; E. A. Nelson, second.

Ten ferns, Roepke & Rieman, first; Baur & Smith, second.

Ten coleus, Baur & Smith, first; Roepke & Rieman, second.

Ten geraniums, Roepke & Rieman, first; E. A. Nelson, second.

Ten begonias, E. A. Nelson, first; Roepke & Rieman, second.

Fancy leaved geraniums, no first prize awarded; Roepke & Rieman, second.

Specimen araucaria, Pahud Floral Co., first; E. A. Nelson, second.

Ten Asparagus Sprengeri, Roepke & Rieman, first; Pahud Floral Co., second.

Specimen Boston fern, E. A. Nelson, first; Roepke & Rieman, second.

Specimen crested fern, E. A. Nelson, first; Pahud Floral Co., second.

Specimen adiantum, Roepke & Rieman, first; Pahud Floral Co., second.

New and rare plant, Baur & Smith, first with Nephrolepis Superbissima; Pahud Floral Co., second with N. Amerpohlil.

In the cut flower class John Rieman won the \$50 premium for best floral design, with a rocking chair; E. A. Nelson, second with a panel and shield; Pahud Floral Co., third with a divan.

Bride's bouquet, John Rieman, first; E. A. Nelson, second.

Basket of flowers, John Rieman, first; Pahud Floral Co., second.

Vase of flowers, John Rieman, first; A. A. Warner Co., second.

Display of cut flowers, Pahud Floral Co., first; W. J. & M. S. Vesey, second.

Display of gladioli, John Rieman, first; W. W. Coles, second.

Flowers of Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

W.A. Hammond
RICHMOND, VA.

Prompt shipment to all points in

Virginia, North Carolina and other states

200,000 feet of glass to Cut Flowers

M.A. Bowe

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MICHIGAN

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Orders Carefully Filled

Grafts Flower Shop
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The Livingston Seed Co.

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Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

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The Minge Floral Co.

The Anderson Floral Co.

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JOHN G. HEINL & SON,
129 South 7th Street

Mrs. M. E. Hollcraft

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241 Massachusetts Ave., Indianapolis, Ind.

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Delivered in Albany and vicinity on telegraphic order
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Spokane Florist Co.

SPOKANE, WASH.

Up-to-date Florists

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Toronto, Can.

Only the Best

Dunlop's

96 Yonge St.

We deliver anywhere in Canada and Guarantee Safe Arrival

Canada's best known and most reliable florist ..

Mention The Review when you write.

Twenty-five red roses, John Rieman, first; Welland & Olinger, second.
Twenty-five white roses, Roepke & Rieman, first; Welland & Olinger, second.
Twenty-five pink roses, John Rieman, first; W. W. Coles, second.
Twelve American Beauties, Pahud Floral Co., first; John Rieman, second.
Fifty red carnations, John Rieman, first; W. J. & M. S. Vesey, second.
Fifty pink carnations, W. J. & M. S. Vesey, first; John Rieman, second.
Fifty white carnations, W. J. & M. S. Vesey, first; John Rieman, second.
Display of asters, John Rieman, first; W. W. Coles, second.
Display of dahlias, E. T. Barnes, first and second.
Display of cannas, Roepke & Rieman, first; W. W. Coles, second.
Display of snapdragons, Roepke & Rieman, first; A. A. Warner Co., second.

Various Notes.

The State Florists' Association had its regular monthly meeting at the State house Friday, September 10, with a large attendance. The question of a spring show was taken up and a committee composed of H. Junge, Fred Hukriede, E. Rieman, Charles Pahud, A. F. J. Baur and H. L. Wiegand was appointed to formulate a premium list and ways and means for the show. It is intended to give a show on a much larger scale than heretofore. It was also decided to ask the State Board of Agriculture for an increase in the premium list of the state fair and a florist to be superintendent of the hall next year.

H. L. Wiegand has returned from a week's auto and duck-hunting trip in the northern part of the state.

E. G. Hill, of Richmond, was a visitor in the city this week, attending the state fair.

Fred Dorner, of Lafayette, spent the week in the city. Mr. Dorner was the judge in the flower department of the state fair, and his decisions met with the approval of all.

Peter Weiland and W. W. Coles were in the city this week, exhibiting cut flowers for the state fair and visiting with the local florists.

Mr. and Mrs. Anthony Wiegand will return this week from a three months' trip through Europe.

Among the visitors was Ed. J. Brown, of Shelbyville.

Bert Stanley came up last week to attend the State Florists' Association meeting.

C. C. POLLWORTH CO.

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Milwaukee, Wis.

Will Take Proper Care of Your Orders in

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All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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**The Cleveland
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Will fill your orders for Designs or
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THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
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Send us your retail orders. We
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TEXAS Dallas Floral Co.
DALLAS

Everything grown here fresh every day

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Arabic.....	New York	Liverpool	Sep. 18
New York.....	New York	S'hampton	Sep. 18
Caledonia.....	New York	Glasgow	Sep. 18
Vaderland.....	New York	Antwerp	Sep. 18
Deutschland.....	New York	Hamburg	Sep. 18
Merion.....	Philadelphia	Liverpool	Sep. 18
Ottawa.....	Montreal	Liverpool	Sep. 18
Minnesota.....	Seattle	Manila	Sep. 18
Oruba.....	New York	Jamaica	Sep. 18
Coamo.....	New York	Porto Rico	Sep. 18
Ivernia.....	Boston	Liverpool	Sep. 21
Kaiser d. Gr.....	New York	Bremen	Sep. 21
Campania.....	New York	Liverpool	Sep. 22
Majestic.....	New York	S'hampton	Sep. 22
P. Lincoln.....	New York	Hamburg	Sep. 22
Cymric.....	Boston	Liverpool	Sep. 22
Fried. d. Gr.....	New York	Bremen	Sep. 23
La Lorraine.....	New York	Havre	Sep. 23
Cretic.....	New York	Italy	Sep. 23
Ultonia.....	New York	Naples	Sep. 23
Caronia.....	New York	Liverpool	Sep. 25
Celtic.....	New York	Liverpool	Sep. 25
St. Louis.....	New York	S'hampton	Sep. 25
California.....	New York	Glasgow	Sep. 25
Zeeland.....	New York	Antwerp	Sep. 25
Cincinnati.....	New York	Hamburg	Sep. 25
Canada.....	Montreal	Liverpool	Sep. 25
San Juan.....	New York	Porto Rico	Sep. 25
Berlin.....	New York	Genoa	Sep. 25
Grecian Pr.....	New York	Brazil	Sep. 25
K. Wilh'm II.....	New York	Bremen	Sep. 28
Kaga Maru.....	Seattle	Hongkong	Sep. 28
Lusitania.....	New York	Liverpool	Sep. 29
Oceanic.....	New York	S'hampton	Sep. 29
Bluecher.....	New York	Hamburg	Sep. 29
La Provence.....	New York	Havre	Sep. 30
Hamburg.....	New York	Italy	Sep. 30
Columbia.....	New York	Glasgow	Oct. 2
Friesland.....	Philadelphia	Liverpool	Oct. 2
Canopic.....	New York	Italy	Oct. 2
Magdalena.....	New York	Jamaica	Oct. 2
Saxonia.....	Boston	Liverpool	Oct. 5
Mauretania.....	New York	Liverpool	Oct. 6
Pannonia.....	New York	Naples	Oct. 7
Carmania.....	New York	Liverpool	Oct. 9
Furnessia.....	New York	Glasgow	Oct. 9
Haverford.....	Philadelphia	Liverpool	Oct. 9
P. Irene.....	New York	Genoa	Oct. 9
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Tosa Maru.....	Seattle	Hongkong	Oct. 12
Campania.....	New York	Liverpool	Oct. 13
Caledonia.....	New York	Glasgow	Oct. 16
Clyde.....	New York	Jamaica	Oct. 16
Ivernia.....	Boston	Liverpool	Oct. 19
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Crown Prince.....	New York	Brazil	Oct. 25
Shinano Maru.....	Seattle	Hongkong	Oct. 26
Lusitania.....	New York	Liverpool	Oct. 27
Columbia.....	New York	Glasgow	Oct. 30
Saxonia.....	Boston	Liverpool	Nov. 2
Mauretania.....	New York	Liverpool	Nov. 3
Furnessia.....	New York	Glasgow	Nov. 6
Cretic.....	New York	Italy	Nov. 6
Carmania.....	New York	Egypt	Nov. 6
Tango Maru.....	Seattle	Hongkong	Nov. 9
Campania.....	New York	Liverpool	Nov. 10
Ultonia.....	New York	Naples	Nov. 11
Canopic.....	New York	Italy	Nov. 13
Ivernia.....	Boston	Liverpool	Nov. 16

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WASHINGTON.

Club Meeting.

A crab feast that will be memorable among the annals of the epicures of the Washington Florists' Club was provided September 7 by Edward S. Schmid. The feast came at the close of a meeting of the club at Eagles' hall. The crustacean was served in every style known to the culinary art, and with accompaniments that made a merry evening for those who catered to the "soul beautiful," as Robert Montague described it in an address replete with eloquence. In the course of the feast Robert Griffith gave some clever imitations, and Prof. Victor regaled the company with laughable stories. Afterward, in the hall above, there was a vaudeville entertainment.

At the business meeting of the club, at which President F. H. Kramer presided, W. F. Gude made an address in which he explained the position of the automobile floral parade committee of the Washington Chamber of Commerce with reference to the exclusive use of natural flowers in decorations for the parade. Mr. Gude also announced that Philip Breitmeyer, mayor of Detroit, had accepted the invitation to act as judge of the parade, and with Mrs. Breitmeyer would be present when it occurred.

Reference was made to the annual invitation of R. Vincent, Jr., & Sons Co. to visit the dahlia farms at White Marsh, Md., a treat which the club will be obliged to forego this year because of the floral parade.

President Kramer announced the appointment of a committee to cooperate with the general committee in the floral pageant, and also to make the necessary arrangements for the fall exhibition of the club, which will be held from November 7 to 14 of this year, as follows: George H. Cooke, superintendent; W. F. Gude, press; George C. Shaffer, program; E. C. Maybury, entertainment; Edward S. Schmid, publicity; F. H. Kramer, advertising; J. R. Freeman, inside decoration of hall for the exhibition; W. Marche, outside decorations; Peter Bisset, solicitor; John Robertson, reception, and Secretary O. A. C. Oehmler, as secretary.

It was decided to have the club represented in the floral parade by a large touring car, appropriately decorated.

Among the guests were Charles Beveridge, past president of the Eagles' Club; Jacob W. Collins, chief operator of the Western Union Telegraph Co.; Dr. Theodore Moore, of the weather bureau; Col. Samuel Melton, who has explored much in the far north, and the following florists: George C. Shaffer, Frank H. Kramer, William F. Gude, William Marche, G. G. Hammer, B. Winkler, W. F. Lacey, James Talbert, Frank Slye, Adolf Minder, Peter Bisset, George H. Cooke, J. L. Carberry, N. S. Hammer, Harry Loy and G. E. Anderson.

TOLEDO, O.—E. A. Kuhnke has returned from a trip to Cleveland, Buffalo and Niagara Falls.



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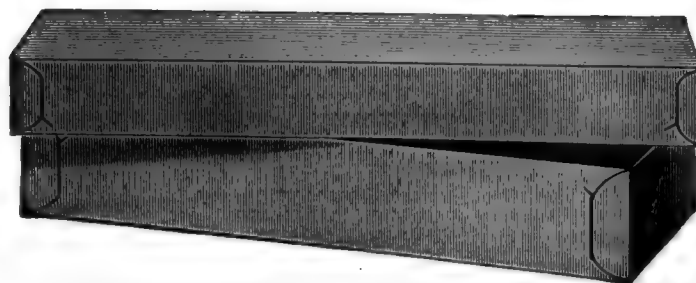
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Select.....	4.00 to 5.00	
Ordinary.....	2.00 to 3.00	
Carnations, Select.....	1.50 to 2.00	
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Adiantum.....	.75 to 1.00	
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Smilax.....	12.50 to 15.00	
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Milwaukee, Sept. 15.

	Per 100	
Beauty, Long.....	\$25.00	
Medium.....	\$15.00 to 20.00	
Short.....	8.00 to 12.00	
Bride and Bridesmaid.....	4.00 to 8.00	
Golden Gate, Chatenay.....	4.00 to 6.00	
Richmond.....	4.00 to 8.00	
Killarney.....	4.00 to 6.00	
Perle.....	4.00 to 6.00	
Valley.....	3.00	
Asparagus Plumosus, strings.....	50.00	
sprays.....	3.00	
Sprengerl.....	3.00	
Adiantum.....	1.00	
Lilies..... per doz., \$1.50		
Ferns..... per 1000, \$ 00		
Asters.....	1.50 to 2.00	
Gladioli.....	2.00	

GLEN COVE, N. Y.

Horticultural Society.

The Nassau County Horticultural Society held its regular monthly meeting in Pembroke hall on Wednesday, September 8. President Everett occupied the chair.

Drawing up the schedule for the fall show was the principal business of this meeting. The schedule is a lengthy one. Good prizes are offered, which augurs well for its success.

The dahlia show, which is to be held October 14, promises to be a success. Among the many other prizes, H. Metz offered \$5 for four vases of four standard varieties of dahlias. Mr. Metz also offered \$5 for a vase of carnations and \$5 for a vase of single violets at the fall show. The society unanimously awarded Mr. Metz a vote of thanks for his generosity.

The secretary read communications from Mrs. H. L. Pratt and E. Underhill, offering a silver cup and \$10, respectively, for the fall.

The points competition is still keenly contested. P. Reul is now leading by a good margin. The awards this month were as follows: P. Reul, gladiolus, 9½; H. Gant, gladiolus, 91; G. Wilson, aster, Vick's Branching, 87½; V. Cleres,

Dahlias, Fancy Kaiserin, Valley

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Asparagus Sprengerl, 93¾. Mr. Wilson protested against the judges' decision, and asked that his exhibit be rejudged. The protest, however, was not carried. It was admitted by some of the members present that the asters were the finest they had ever seen.

F. Petroccia was awarded a cultural certificate and honorable mention for celery and tomatoes, respectively.

C. Ador, thanks of the society for eggplant and tomatoes.

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H. Gant, honorable mention for helianthus and sweet potatoes.

G. Wilson, honorable mention for Prizetaker onion.

H. Fleishhaur, thanks of the society for melons.

V. Cleres, honorable mention for collection of vegetables.

J. Drombrosky, honorable mention and thanks of society for eggplant and cauliflower.

Messrs. Holloway, Metz and Garrett acted as judges. W. H. M.

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shorts.....	.75 to 1.00	
	Per 100	
Bride and Maid, Specials.....	\$ 6.00	
No. 1.....	\$ 2.00 to 3.00	
Ivory.....	6.00	
Richmond.....	6.00	
Carnot.....	6.00	
Uncle John.....	6.00	
Killarney.....	6.00	
Carnations, Fancy.....	1.50 to 2.00	
Common.....	.75 to 1.00	
Adiantum.....	1.10 to 1.25	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
" Sprenger.....	1.00 to 3.00	
Lily of the Valley.....	2.00 to 3.00	
Smilax.....	12.50 to 15.00	
Gladioli.....	1.00 to 2.00	
Asters.....	1.00 to 2.00	
Tuberose Stalks.....	3.00 to 4.00	
Chrysanthemums, doz., \$2.00-\$2.50		

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Bride and Maid, Specials.....	3.00 to 4.00
Extra.....	2.00 to 3.00
No. 1.....	.75 to 1.00
No. 2.....	.25 to .50
Richmond.....	.50 to 4.00
Chatenay.....	.50 to 4.00
Killarney.....	.50 to 4.00
Orchids, Cattleyas.....	40.00 to 65.00
Carnations, Common.....	.50 to .75
Select and Fancy.....	1.00 to 1.50
Chrysanthemums.....	8.00 to 15.00
Adiantum Cuneatum.....	.25 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches.....	12.00 to 20.00
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Kaiserin	8.00 to 10.00
Maid	8.00 to 6.00
Bride	8.00 to 8.00
Carnations	1.00 to 3.00
Asters	1.00 to 4.00
Gladioli	8.00 to 6.00
Lilies, doz., \$1.50	
Valley	8.00 to 4.00
Adiantum	1.00
Ferns	1.50

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	Per doz.	
Beauty, long stems.....	\$3.00	
" 36-in.	2.50	
" 30-in.	2.00	
" 24-in.	1.50	
" 20-in.	1.25	
" 16-in.	1.00	
" 12-in.75	
" short	\$0.35 to .50	
Bridesmaid, Special.....	\$ 6.00	
" Firsts.....	4.00 to 5.00	
" Short.....	3.00	
Bride, Special.....	6.00 to 8.00	
" Firsts.....	4.00 to 5.00	
" Short.....	3.00	
Kaiserin, Special.....	8.00	
" Firsts.....	5.00 to 6.00	
" Seconds.....	3.00 to 4.00	
Richmond, Specials.....	8.00	
" Firsts.....	5.00 to 6.00	
" Seconds.....	3.00 to 4.00	
Golden Gate, Specials.....	8.00	
" Firsts.....	4.00 to 5.00	
" Short.....	3.00	
Killarney, Specials.....	8.00 to 10.00	
" Firsts.....	6.00 to 8.00	
" Seconds.....	4.00 to 5.00	
White Killarney, Specials.....	10.00	
" Firsts.....	6.00 to 8.00	
" Seconds.....	4.00	
My Maryland, Specials.....	10.00	
" Firsts.....	6.00 to 8.00	
" Seconds.....	4.00	
Mrs. Jardine, Specials.....	8.00	
" Firsts.....	5.00 to 6.00	
" Seconds.....	3.00 to 4.00	
Uncle John.....	8.00 to 6.00	
Perle.....	8.00 to 6.00	
Carnot.....	4.00 to 8.00	
Ohatenay.....	8.00 to 6.00	
Carnations, select.....	1.00 to 1.50	
" fancy.....	2.00	
Asters.....	1.00 to 4.00	
Mum Golden Glow, doz., \$2.00-\$4.00		
" October Frost	2.00-4.00	
Cattleyas, per doz.....	6.00-9.00	
Easter Lilies, per doz.....	2.00	
Valley.....	3.00 to 4.00	
Mignonette.....	2.00 to 6.00	
Gladioli..... per doz., 25c to 50c		
Asparagus, strings.....	50.00 to 75.00	
" sprays..... bunch. 35c-75c		
" Sprenger!	25c-85c	
Ferns..... per 1000, \$1.25 to \$1.50		.15
Galax.....	1.25	.15
Adiantum.....	.75 to 1.00	
Farleyense.....	6.00 to 10.00	
Smilax..... per doz., \$1.50 to \$2.00		.75
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Cincinnati, Sept. 15.

Per 100

Beauty, Extra.....	\$15.00 to \$25.00
" No. 1.....	8.00 to 12.50
" Shorts.....	4.00 to 6.00
Bride and Maid, Extra.....	5.00
" No. 1.....	4.00
" No. 2.....	2.00
Killarney.....	2.00 to 6.00
Richmond.....	2.00 to 6.00
My Maryland.....	4.00 to 6.00
Kaiserin Victoria.....	2.00 to 6.00
Rhea Reid.....	4.00 to 6.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	35.00 to 50.00
" sprays.....	1.00 to 2.00
" Sprengerl.....	2.00 to 3.00
Lilium Harrisli.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Pond Lilies.....	2.00 to 5.00
Asters.....	1.00 to 2.00

Buffalo, Sept. 15.

Per 100

Beauty, Specials.....	\$20.00 to \$25.00
" Fancy.....	15.00 to 20.00
" Extra.....	10.00 to 15.00
" Shorts.....	2.00 to 10.00
Bride, Killarney and Maid, Special.....	5.00
" No. 1.....	4.00 to 5.00
" No. 2.....	3.00 to 4.00
" Shorts.....	2.00 to 3.00
Richmond.....	3.00 to 6.00
White Killarney.....	4.00 to 6.00
Chateau.....	4.00 to 6.00
Detroit.....	4.00 to 6.00
Maryland.....	4.00 to 6.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	.50 to 1.00
Croweatum.....	1.00 to 1.50
Asparagus Plumosus, strings.....	40.00 to 50.00
" sprays.....	1.00 to 2.00
" Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	10.00 to 15.00
Longiflorum.....	per 1000, \$1.50
Ferns.....	1.50
Galax.....	1.50
Gladioli.....	1.00 to 4.00
Asters.....	.50 to 1.50
Japan Lilies.....	3.00 to 4.00
Golden Glow Mums.....	20.00 to 25.00

Boston, Sept. 15.

Per 100

Beauty, Specials.....	\$20.00 to \$30.00
" Extra.....	6.00 to 15.00
" Short Stems.....	2.00 to 4.00
Bride and Maid, Select.....	2.00 to 3.00
" Seconds.....	1.00
Chateau.....	1.00 to 4.00
Killarney.....	1.00 to 6.00
Liberty, Richmond.....	1.00 to 6.00
Carnot Kaiserin.....	1.00 to 8.00
My Maryland.....	1.00 to 8.00
Carnations, Special.....	2.00
" Select.....	1.50
" Ordinary.....	1.00
Cattleyas.....	40.00 to 50.00
Lily of the Valley.....	2.00 to 3.00
Asparagus Plumosus, strings.....	30.00 to 50.00
" Sprays, bunches.....	25.00 to 50.00
" Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	10.00 to 12.50
Sweet Peas.....	.15 to .25
Gladioli.....	1.00 to 4.00
Asters.....	.25 to 1.00
Lilium speciosum.....	2.00 to 4.00
" longiflorum.....	8.00
" auratum.....	2.00 to 4.00
Cosmos.....	bunch, 25c
Dahlias.....	1.00 to 3.00

Pittsburg, Sept. 15.

Per doz.

Beauty, Specials.....	\$2.50 to \$3.00
" Fancy.....	1.50 to 2.00
" Medium.....	.50 to 1.00
Bride and Bridesmaid, Fancy.....	\$ 6.00
" Medium.....	4.00
" Short.....	2.00
Richmond.....	\$ 2.00 to 3.00
Killarney.....	2.00 to 3.00
Carnations.....	1.00 to 2.00
Adiantum.....	1.25 to 1.50
Smilax.....	12.50 to 15.00
Valley.....	3.00 to 4.00
Lilies.....	10.00
Gladioli.....	1.00 to 4.00
Chrysanthemums.....	12.50 to 15.00
Asters.....	.50 to 3.00

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PACIFIC COAST.

SAN RAFAEL, CAL.—Richard Lohrmann has resigned his position as head gardener for A. W. Foster, and is now in business as a florist and nurseryman.

CHICO, CAL.—Miss Josie Robbie, who has for a number of years conducted a florists' business in this city, with greenhouses at Second and Normal avenue, has rented the store in the Nichols building, and is having the same equipped for an uptown flower store.

PORTLAND, ORE.

The Market.

Business conditions during the last fortnight were exceptionally good for the summer season, with an occasional period of dullness. The call for floral offerings has been unusually heavy, and everyone had a slice.

Choice stock moves well and always cleans up. The calls for bridal bouquets are numerous, which utilizes the best grades of roses. Valley is almost out of the question, and the quality is only fair. Carnations are scarce, short in stem and below grade. Asters are the best flowers obtainable for all purposes, and realize fair returns. Sweet peas are not overplentiful. Cosmos are to be had, but are ahead of their usefulness. Chrysanthemums are coming in nicely, but somehow the public interest in them is slow in being aroused. The unusually dry season has been disastrous to outdoor stock, and has caused a great deal of additional expense to keep life in them. Ferns and palms are in demand, especially in the medium sizes.

Various Notes.

Martin & Forbes' well-arranged window is the comment of Washington street. It is arranged in rubrums, auratums and decorative plants.

Mr. and Mrs. A. J. Clarke have returned from an extended trip to Seattle and British Columbia.

The Portland Seed Co. reports summer business up to the standard and, from indications, the coming season will be in advance of former years.

P. F. Rosaia, of Seattle, was over for a few days. He reports business good, but says there is a scarcity of rose stock.

W. L. Weiss, of Los Angeles, took advantage of a stop-over to acquaint himself with the trade here. He reports conditions favorable in his home city.

A. H. Wilson, of Des Moines, Ia., was enthusiastic over the west and the quality of flowers produced. He will attend the A. Y. P. E. before returning home.

W. C. Johnson, of E. H. Hunt's, dropped in unheralded with an extensive line of samples, on his initiative trip. He reports that business exceeds expectation.

W. A. Manda, of South Orange, N. J., is touring the western states, and is well pleased with this section. He found time to discuss the orchid situation, and he says it is up to the florist to educate the flower-loving public to its value.

Miss Anna Meyer, of the Capital City Greenhouse Co., of Madison, Wis., took advantage of the stop-over privilege and called on the trade.

Edward Hauck, of the Columbine Floral Co., Denver, Colo., was also a week-end caller.

Baron Shibusawa and his party of business men of Japan were lavishly

FIELD PLANTS

Following varieties field plants. First-class stock. Write for prices.

Winsor, Rose-pink Enchantress, Nelson Fisher, Enchantress, Winona, Beacon, Robert Craig, Victory, Estelle, Red Lawson, White Enchantress, White Perfection, Prosperity, Eldorado.

Asparagus Plumosus Nanus Seedlings, 2 and 2½-in. pots, \$10.00 per 1000.

Asparagus Plumosus Nanus, 4 and 5-in. pots, 10c each. F. O. B. Loomis.

A nice variety of other ferns. Write for prices and particulars.

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Palms, Araucarias, Ferns

Ferns from benches, ready now. Poinsettias and seasonable plants. Ask for prices.

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Mention The Review when you write.

banqueted at the Commercial Club. The club house was artistically decorated by Clarke Bros. E. R. C.

SAN FRANCISCO.

The Market.

For the first time since the spring crop of flowers commenced, the retailers have had to hustle to keep themselves supplied with stock. The changing of houses by the growers has finally had the effect of limiting the output so much that carnations and roses have been at a premium for the last ten days. Asters are waning and chrysanthemums are not yet in abundant supply. Carnations that could be bought at \$1 per hundred all summer have advanced to about double that price, and even more for some fancy stock. Roses of the best quality are scarcer than carnations, and from 50 cents to \$1 per dozen is asked for only fair quality blooms.

It will be several weeks, even under the most favorable conditions, before the supply will approximate the demand. Sweet peas are quite out of the race for the season. A few violets are seen, but the weather is much too warm for them to be offered in quantity, and a shower or two of rain will have to intervene before they become plentiful. All kinds of Japanese lilies are moving well and at fair prices. Valley has not sold as well as it should, considering the scarceness of white stock. Late flowered amaryllises have superseded the early sorts, and the public takes to them kindly. Other kinds of outdoor flowers, such as dahlias, coreopsis and gaillardias, move well.

The larger part of the gladiolus crop has been garnered and, while the prices were low on a few occasions, they have proven to be money makers for the growers. This has been especially true with the newer sorts.

Over in Oakland the retailers complain of the shortage of stock, and all agree that business is much better than at any time this summer, with prospects of large increases in the near future.

BURBANK'S Spineless Cactus

One of his greatest productions, both as a fruit and food plant; very ornamental; should be carried by all Nurserymen and Florists. Retail price, \$2.00 to \$5.00 each.

Our Special Price to the Trade

75c each; 50 plants, 65c; 100 plants, 55c each.

San Fernando Nursery Co.
SAN FERNANDO, CAL.

Mention The Review when you write.

FIELD-GROWN

Carnation Plants

Also 800 VICTORY, well established in 8-in. pots, nice, bushy plants, at 4c each.

Asparagus Plumosus Nanus Seedlings, at \$1.25 per 100; postage paid.

BASSETT'S FLORAL GARDENS
Carnation Ave., LOOMIS, CAL.

Mention The Review when you write.

DO YOU WANT STOCKY PLANTS?

WASHINGTONIA ROBUSTA

(Fan Palms), 2 to 3 ft., by the thousands.

Exotic Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

Cyclamen Giganteum

Dry bulbs, 1 to 1½-in. diameter...per 100, \$ 7.50
Asparagus Sprengeri, 5-in. 15.00
Asparagus Sprengeri, 4-in. 8.00
Asparagus Plumosus, 2-in. 2.00

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Various Notes.

C. C. Morse & Co. were the only local firm to make a horticultural exhibit at the state fair at Sacramento during the first week in September.

The government has decided to plant conifers on the bay islands during the coming season.

The Thorsted Floral Co. opened its new store in the Phelan building, on Market street, September 1.

A. Uphill, of Elmhurst, has sold his entire stock of roses, consisting of over 35,000 plants, to E. Gill, of West Berkeley.

Domoto Bros. have 50,000 chrysanthemums under glass, of the earlier varieties. Their stock is looking remarkably well.

Fred Ghirogone is with Podesta & Baldocchi on Grant avenue.

John Hutchison, one of the oldest florists in California, has retired from active labors. He had been in the employ of H. M. Sanborn, of Oakland, for over twenty-five years. G.

SEATTLE.

The Market.

First among the matters of last week of interest to the trade can be placed the shortening of the carnation stock, which has not only been felt, but has been rather a hardship, coming so suddenly. However, asters of fine quality in all colors are now arriving in quantities, and

are certainly filling in nicely. Some of them, especially in white and purple, are exceptionally fine, many of them being as large as mums, with fine, long, stiff stems.

Several varieties of gladioli are now on hand, and of course the lighter colors help out quite considerably in the absence of carnations and roses. However, all so far shown are soft, lasting only a day or so. Consequently they are not very profitable this season, even when bought in small quantities, as medium stock of this kind brings as high as 50 cents a dozen.

Gypsophila, which has been a standby in the way of green, is now scarce. So once more the "green" bill increases. Quantities of Golden Glow can be had for the asking, and while it is not a large seller, it is useful in filling up and decorating the stores and windows, and no one regrets its presence, especially since the shortage in stock of all kinds except asters and cactus dahlias. Speaking of the dahlias, they, being the exposition flowers, were quite in demand all last week, as many of them were used on the grounds during the last few days.

Various Notes.

The new Majestic theater held its official opening last week. Masses of fancy arrangements banked the stage and lobby. Conspicuous among the fancy baskets were several large arrangements by Graff's Flower Shop, which attracted quite a bit of attention.

The Rainer Floral Co. is making extensive improvements and no doubt will be in fine condition to handle fall trade. One of the railroads has laid tracks up into their place and Mr. Jochimsen is well pleased.

Otto Uhlmann is cutting some splendid asters in purple and white at his Brighton Beach place.

Mrs. Darby, one of the chief violet growers of California, was in town the greater part of the week. She was delighted with Seattle and its prospects and expects to ship most of her stock here this fall. She returned by way of Tacoma and Portland.

W. C. Johnson, of E. H. Hunt's, Chicago, also called upon the trade last week.

Rosia Bros., formerly of Tacoma, report a good business in their new store. They have purchased a wagon for delivery purposes.

Mrs. McCoy is quite enthused over the prospect of her new store on Third avenue, which they expect to open sometime in the fall. This will no doubt be a good move, for they are rather cramped in their present store.

Mr. Pritchard, manager of Graff's Flower Shop, returned September 6, after an exciting trip to the Olympic mountains. He started out after bears, but as he came back whole, we don't know what he did. I. G. C.

THE CREGO ASTER IN OREGON.

We note from recent numbers of the REVIEW that asters are unusually poor all over the country this season. While this condition obtains generally here in Oregon also, we would call attention to one notable exception—the Crego aster—which we have been growing in considerable quantities for the Portland market, both last year and this. We find them better than ever. The stems are long, flowers large and finely developed, many of the blossoms exceeding five inches in diameter, and the average is more than

100,000 Peonies for Fall Delivery

All of the Leading Varieties from the Cottage Gardens' Famous Collection

Our enormous stock enables us to send out tubers of the very highest quality, and in filling orders we use undivided roots only—assuring an abundance of flowers the first season. This year we offer one, two and three-year plants.

Wholesale list now ready. Send for a copy.

COTTAGE GARDENS CO., Inc.
QUEENS, LONG ISLAND, NEW YORK

Mention The Review when you write.

1800 8-year-old Peony Plants

Good varieties of white, pink and red, a bargain, for \$150.00. Must have the ground.

N. C. MOORE & CO.
MORTON GROVE, ILL.

PEONIES, IRIS, PERENNIALS

Evergreens, Ornamental Trees and Shrubs, Rhubarb, Asparagus

WILD BROS. NURSERY CO.
Established 1875. SARCOXIE, MO.

Mention The Review when you write.

four inches. As a cut flower we consider the Crego aster far ahead of any other variety.

HERBERT & FLEISHAUER.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.
Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-Pres., W. P. Stark, Louisiana, Mo.; Sec'y., Geo. O. Seager, Rochester, N. Y.; Treas., O. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

THE business in perennials now is an important item in many up-to-date nurseries.

It is the consensus of opinion that the nursery business this fall and next spring will be all that the trade will be able to handle.

THE death of E. O. Graham, head of the Graham Nursery Co., of Rochester, N. Y., is reported in this week's obituary column.

THE Aurora Nursery Co., Aurora, Ill., says fall business is opening well, especially in the herbaceous department, and that stock throughout that section of the country is looking exceptionally well.

THE Georgia Pecan Groves Co. has been incorporated in Chicago, Ill., with a capital of \$2,500, for the purpose of engaging in a general nursery and fruit business. The incorporators are Geo. C. Martin, C. D. Fuller and A. Stubblefield.

Peonies a Specialty

Write us for latest price list

PETERSON NURSERY,
Stock Exchange Building. CHICAGO.

Mention The Review when you write.

PEONIES

2000 Humei, a grand double pink, \$6.00 per 100

For other varieties, see classified department.

WAGNER PARK CONSERVATORIES
SIDNEY, OHIO

Mention The Review when you write.

Fifteen Acres Devoted Exclusively to

PEONIES

Our 16th Year Prices Right

Write for List Today

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

1000 Peonies 500 Japan Iris

Must be sold to make room for Greenhouse extension.

J. MURRAY BASSETT, Packard Street, Hammononton, N. J.

Mention The Review when you write.

THE eighth annual convention of the National Nut Growers' Association will be held in Albany, Ga., October 12 to 14.

J. W. STUBENRAUCH, the Texas grower, has a new seedling peach, a cross of Bell's October and Elberta, that he thinks will have a future as a shipper. It is a cling.

ACCORDING to the government crop report, the average condition of apples September 1 was 44.5, against 46.3 last month, 52.1 September 1, 1908, 34.7 in 1907, and a ten-year average September 1 of 55.5.

GEO. C. PERKINS, of Jackson & Perkins Co., Newark, N. Y., returned September 11 upon the French line steamer La Savoie from a trip through the nursery sections of France. Messrs. Jackson & Perkins Co. are American agents for one of the leading French nurseries, that of Chas. Détriché, Sr., at Angers, who has a large business in this country. Mr. Perkins reports that the season in France has been rather unfavorable, the spring being cold and backward and being followed by a long drought, which continued

Bay Trees Bay Trees

2000 just to hand

JULIUS ROEHRS CO.

Rutherford, N. J.

Mention The Review when you write.

far into the summer. Rains during the middle of August somewhat improved the situation, but in general the growing season has been less favorable than any which has occurred during the last several years.

PETERSON IS KNIGHTED.

The king of Sweden has created William A. Peterson a knight of the Order of Vasa, in recognition of his high standing among the Swedish people of America. The decoration was presented to Mr. Peterson September 10 by the Swedish consul at Chicago. Mr. Peterson is the proprietor of the Peterson Nursery, a director in the State Bank of Chicago, a trustee of Beloit College and of McCormick Theological Seminary. He is 42 years of age and was born on the nursery grounds where he now makes his home and where his father located in 1855. Ever since attaining manhood he has been identified with the religious and other uplift organizations of the city, and has rendered invaluable service for the community. It was said of the late P. S. Peterson that he was the richest Scandinavian in America, and the Swedes of Chicago looked to him for leadership. Mr. Peterson did much in the service of his countrymen and since his death his place has been taken by his son.

HARDINESS OF PRIVET.

Will you kindly tell me whether privet will stand winters in the southeastern part of Kansas without protection? About 10 to 14 degrees below zero is the coldest temperature in the average season, and only for perhaps three or four nights during the winter, but we have hard winds and it is generally dry. Should it be planted in the fall or spring? L. C. B.

I would not advise you to plant the California privet, *Ligustrum ovalifolium*. It grows quickly and makes a pretty hedge, but is the most tender of the genus. I would recommend you to use either *L. Ibotia* (new Japanese privet), or *L. Regelianum*. The former has large, glossy, distinct foliage; the latter is an excellent, dense, horizontal growing shrub. Both these varieties will withstand your climate much better than the California privet, and either one will make an excellent hedge. Spring planting is to be preferred to fall for all privets. C. W.

KANSAS CITY.

Rock Will Build Park.

A public garden of eighteen acres will be laid out this fall and opened next spring at Sixty-third street and Troost avenue by William L. Rock. The plans will be drawn by George E. Kessler. The natural topography of the 18-acre park is peculiarly suited for artistic treatment. It has a 2-acre lake fed by a brook. This will be crossed by rustic bridges. The brook and lake will be planted with aquatic plants and flowers. The rest of the eighteen acres is to be

STOCK FOR FLORISTS

ROSES Field-grown own roots and budded on Manetti, selected forcing grade *Crimson Rambler*, *Dorothy Perkins*, *Lady Gay*, *Hiawatha*, *Brunner*, *Charta*, etc. A fine lot of Our Own Growing.

PEONIES A superb collection, including best for cutting or for lawn effects.


CLEMATIS Two and three years; field-grown; large-flowering varieties and *Paniculata*. Strictly J & P Newark grown.

AMPELOPSIS VEITCHII Large blocks, two and 3 years; all field-grown.

Shrubs, Vines, Perennials, Conifers, Shade and Fruit Trees, Hedge Plants, all of our own growing. Dutch Bulbs, Azaleas, Rhododendrons, Lily of the Valley, Manetti Stocks for Grafting, Raffia—EVERYTHING that Florists buy; write for catalogue and prices

JACKSON & PERKINS CO., NEWARK, N. Y.
Florists and Nurserymen—Wholesale Only. Use printed stationery; we sell to The Trade only

Mention The Review when you write.



Erica Melanthera, 5-inch.

Watch this space for special prices on

Heaths, Acacias, Oranges, Etc.

Full Price List on Application.

KNIGHT & STRUCK

1 Madison Ave.,
NEW YORK CITY, N. Y.

Mention The Review when you write.

planted with shrubs and flowers, with winding walks among them. The garden, exclusive of the land, will cost \$15,000 when completed. It will be free to the public. There will be a rest house for visitors. The Marlborough car line is only a block away. The expense of this public garden will be borne by Mr. Rock.

"I have had this in mind for the last five years," said Mr. Rock. "I am such a lover of flowers myself that whenever I go to Chicago I visit the public conservatories in the parks, and when I go

California Privet

Grown Right and Graded Right

I have made a specialty of growing Privet for fifteen years, and am now offering the largest and best stock I have ever grown. There is no doubt about the stock pleasing you. I am growing Privet to SELL. Let me quote you prices before you order.

C. A. BENNETT, Box 66, Robbinsville, N. J.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.
Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.
California Privet—2-year
Ask for prices.

HIRAM T. JONES,
Union County Nurseries **ELIZABETH, N. J.**
Mention The Review when you write.

American Everblooming HYDRANGEAS

1 and 2-year, strong.
Sugar Maple, transplanted. Peonies in all best sorts. *Anchusa Dropmore*. *Funkia Alba*. German Iris, 20 best sorts. *Hemerocallis*, 5 fine var. 50,000 Lilies. *Phlox*, named. *Gladioli*, 100 named var. *Tritoma Pfitzeri*, *Dahlias*, *Oxalis*, etc.

THE E. Y. TEAS CO., Centerville, Ind.
Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES. PINES AND HEMLOCKS

ANDORRA NURSERIES,
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

New York State Grown Roses for Forcing

GENERAL VARIETY OF NURSERY STOCK

W. & T. SMITH COMPANY

63 Years

GENEVA, N. Y.

700 Acres

Mention The Review when you write.

ROSES

Mrs. Jardine and Rhea Reid to close out, 3-inch pots, \$8.00 per 100.

SWEET PEAS for winter blooming, Christmas Pink, Denzer, and all Zvolanek's new varieties.

Send for list.

CHARLES H. TOTTY, MADISON, N. J.

Viburnum Pilcatum

Spiraea Prunifolia, *Deutzia Lemoiniei*, *Berberis Thunbergii*, *Altheas* and other shrubs. Send for list.

The Conard & Jones Co. WEST GROVE, PA.

Mention The Review when you write.

to St. Louis in the summer I spend hours in Shaw's beautiful garden. I have felt that Kansas City ought to have a great public conservatory, and I hope to see the day when some public-spirited man with wealth enough to do it will give us one.

"I am able to build a public garden only on a modest scale. I am going to maintain it. I am doing it, not for advertising purposes, because we do not grow or sell outdoor flowers or shrubs, but because I believe that such a public garden will have an influence upon the city in educating people to make their home grounds more beautiful."

NORTH TEXAS.

The florists' dependence for flowers at present is the vinca, outside roses and Mexican tuberose. Business is quiet, but improving a little.

There is no abatement of the drought in this vicinity. There has been no rain to mention since May 19. It is a little cooler, however. For eight weeks the thermometer ranged from 70 to 110 degrees, and the mean average was over 86 degrees. The florists, with others, have suffered. Adiantums, smilax and begonias were almost completely burnt up. Yet the florists are enlarging their plants.

The Munson greenhouses, of Denison, have all been torn down and rebuilt in more modern style. They are still leased by C. E. Majors.

J. W. Goree, of Whitewright, has moved his small plant to Paris, Tex., and is building three larger houses, 22x150 feet each, besides some lean-to houses and coldframes.

Hannah & Son, of Sherman, have added another house for carnations, 28x

BOBBINK & ATKINS

Nurserymen and Florists, RUTHERFORD, N. J.

Choice Evergreens and Conifers, Shade and Ornamental Trees, Herbaceous Plants.

Large collection of **Decorative Plants**, such as **PALMS, FERNS, BAY TREES, Etc.**

Ask For Wholesale Catalogue.

Mention The Review when you write.

Hardy Perennials

Aquilegia, Columbine
Campanula, Bellflower
Gallardia
Gypsophila, Baby's Breath
Hardy Pinks
Iris, German
Lathyrus, Hardy Sweet Pea

Oriental Poppies
Phlox
Platycodon, Japanese Bellflower
Rudbeckia
Salvia, Meadow Sage
Shasta Daisies
Yuccas, Etc.

Special prices on field-grown stock for fall shipment. Send for our list.

Mosbæk Greenhouse Co., Onarga, Ill.

Mention The Review when you write.



The United States Nursery Co. RICH, Coahoma Co., MISS.

Mention The Review when you write

First aid Roses to buyers of

Fall price list ready—ask for it

THE LEEDLE FLORAL COMPANY. SPRINGFIELD-OHIO.

100, a mum house 22x64, and a lean-to house 7x64. They have also established their own water supply by putting up a

New Rose

NEWPORT FAIRY

Best climber for in and out door. Fine strong field-grown plants, 3 and 4 shoots, 3, 4 and 5 ft. long. 50c each, \$30.00 per 100, \$250.00 per 1000.

JULIUS ROEHRS CO. RUTHERFORD, N. J.

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

large windmill and a large tank. They are cutting a few carnations, perfect but short-stemmed. H. O. H.

MILWAUKEE.

The Market.

There is quite a noticeable improvement in business over last week, and no doubt it will continue to improve as the days of autumn draw nearer. Roses are about equal to the demand, with a special call for whites and Beauties. Carnations are gradually improving in quality, and are moving well. The same can be said of asters. The supply of gladioli is away ahead of the demand, and it is not an unusual thing to still have some on hand after the hours of business are past. The green goods market is well supplied, with the exception of smilax, which is a scarce article.

Various Notes.

The C. C. Pollworth Co. says that orders for bulbs are coming along finely, and they are quite satisfied with business in general thus far.

A. Groth, of North Milwaukee, has torn down his old boiler-shed and packing-room and is now building one large shed to cover the entire west end of his greenhouses. This will give him ample room for a large office and storage room.

Mrs. Ennis, of the Wisconsin Floral Co., is an optimist, for she says that the way business is now and the manner in which people do their buying is a sure sign of the coming season being the best yet. They have a good deal of transient trade, so that sounds good.

William Zimmerman says that he has had abundant wedding work the last fortnight. He will attend a convention at Omaha, Neb., the middle of this week.

H. V. Hunkel, chairman of the executive committee of the Milwaukee flower show, says that the premium list contains about \$3,000 for prize money. They intend to mail the regular premium list and application blanks in about two weeks. Preliminary lists can now be had for the asking.

The store of Edlefsen-Leidiger Co., which has always appeared in a light shade, is now painted dark green, which is rather odd and catches the eye at once.

The Holton & Hunkel Co. say they have a brisk demand for all the Beauties they are cutting these days, which speaks well, for they are cutting heavily.

W. E. Macklin, of Stevens Point, Wis., stopped off here on his way home from Canada, where he has been to visit his former home. Other visitors were: Christ. Lund, of Wausau, Wis.; J. F. Johnson, of Ft. Smith, Ark.; E. J. Fancourt, with Pennock-Meehan Co., Philadelphia, Pa.

M. P. Vallier, late secretary of the Florists' Club, spent Sunday, September 12, in Chicago. E. O.

THE REVIEW sends Smith's Mum Manual on receipt of 40 cents.

FIELD-GROWN

Carnation Plants

White Fair Maid.....\$7.00 per 100
Fair Maid..... 6.00 per 100
Boston Market..... 6.00 per 100
Maceo, Lawson, Patten
and Winsor..... 6.00 per 100

Write for 1000 rates

Littlefield & Wyman

North Abington, Mass.

Carnation Plants

From the Field

WHITE:--Sarah Hill, Lloyd, Vesper. FLESH PINK:--May, Enchantress,
St. Cecilia. PINK:--Victoria. RED:--Beacon, Defiance.
CRIMSON:--Harvard, Crimson Glow.

Plants in fine condition. \$6.00 per 100; \$50.00 per 1000.

BAUR & SMITH, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

FINE, HEALTHY

Field-grown Carnations

	Per 100	1000		Per 100	1000
11,900 Lady Bountiful, white..	\$6.00	\$50.00	8,550 Mrs. Thos. Lawson, pink..	\$6.00	\$50.00
4,050 White Perfection ..	7.00	60.00	716 Mabelle ..	5.00	
8,140 Queen Louise ..	5.00	40.00	1,500 Roosevelt, red.....	5.00	40.00
200 The Queen ..	5.00		1,360 Harlowarden, red	5.00	40.00
500 Sarah Hill ..	6.00		1,400 Jessica, variegated.....	7.00	60.00
7,919 Enchantress, pink.....	6.00	50.00			
5,000 Smilax, 2 1/4-in. pots.....					\$18.00 per 1000
1,500 Asparagus Sprenger, in 3-in. pots.....					\$3.00 per 100

J. L. DILLON, :: Bloomsburg, Pa.

Mention The Review when you write.

ROSES—Own Root, Fine Stock

	Doz.	100		Doz.	100
Mrs. Jardine, Rhea Reid, Enchanter, from 3-in. pots.....	\$1.25	\$8.00	My Maryland, from 3-in. pots	\$4.00	\$23.00
Bride, Bridesmaid, Golden Gate, Uncle John, Bon Silene, Wootton, Pres. Carnot, Kaiserin, La France, from 3-in. pots.....	1.00	6.00	Mrs. Jardine, Rhea Reid, from 3-in. pots.....	2.50	15.00
Killarney, from 3-in. pots.....	1.50	9.00	Bride, Bridesmaid, Wootton, La France, from 3-in. pots.....	2.00	15.00
			Pres. Carnot and Kaiserin, from 3-in. pots.....	2.50	18.00

WOOD BROTHERS, Fishkill, N. Y.

Mention The Review when you write.

Extra Strong Rose Plants

For Immediate Benching, to Close Out—Stock Worth Double the Money.

	Per 100	1000		Per 100	1000
2000 Maids, 3 1/2-in.....	\$55.00		3000 Beauties, 3-in	\$50.00	
2000 Palmer, 2 1/2-in.....	35.00		3000 Beauties, 2-in	40.00	
2000 Uncle John, 2 1/2-in.....	25.00		1000 Maids, 2 1/2-in.....	35.00	

Asp. Sprenger, 3-in., strong plants, \$4.00 per 100.

All stock warranted to please.

POEHLMANN BROS. CO., Morton Grove, Ill.

Mention The Review when you write.



CARNATION PLANTS

(FIELD-GROWN)

	100	1000
White Enchantress.....	\$7.00	\$60.00
Rose-pink Enchantress	7.00	60.00
Enchantress	6.00	50.00
Winona.....	7.00	60.00
Winsor.....	6.00	50.00
Victory.....	6.00	50.00
Beacon.....	8.00	75.00
White Perfection.....	7.00	60.00

Send us a list of your wants in Carnation Plants, any variety. We know who has the best stock, and where to get same.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg. PHILADELPHIA

Always mention the Florists' Review when writing advertisers.

FIELD-GROWN

Carnation Plants

	Per 100	1000
Lawson-Enchantress.....	\$ 6.00	\$ 50.00
Ruby.....	12.00	100.00
Mrs. Chas. Knopf.....	12.00	100.00

Immediate delivery. Plants guaranteed to give satisfaction.

CHAS. KNOPF FLORAL CO.
RICHMOND, IND.

Always Mention the Florists' Review when writing advertisers

Dreer's Special Offer of Araucarias

AND OTHER USEFUL DECORATIVE PLANTS

We have an immense stock of very fine and healthy plants, grown in the open air under slat houses, and, in order to reduce our stock before we have to house them, we offer for September delivery the following special values. Note size of plants offered for the price.



ARAUCARIA EXCELSA.

ARAUCARIA EXCELSA

	Each
4-inch pots, 7 to 8 inches high 3 tiers.....	\$0.80
6-inch pots, 12 to 14 inches high, 3 tiers.....	.60
6-inch pots, 14 to 16 inches high 4 tiers.....	.75
7-inch pots, 18 to 20 inches high, 4 tiers.....	1.00
7-inch pots, 22 to 24 inches high, 4 to 5 tiers.....	1.25

ARAUCARIA EXCELSA GLAUCA

5-inch pots, 8 inches high, 2 tiers.....	.75
6-inch pots, 12 to 14 inches high 3 tiers.....	1.00
7-inch pots, 16 to 18 inches high, 3 to 4 tiers.....	1.50

ARAUCARIA ROBUSTA COMPACTA

6-inch pots, 12 inches high, 3 tiers.....	1.00
6-inch pots, 12 to 14 inches high, 2 to 3 tiers.....	1.25
7-inch pots, 16 to 18 inches high, 3 to 4 tiers.....	1.50

ASPIDISTRA

Lurida, green-leaved, 5 inch pots, 6 to 8 leaves.....	.50
Lurida, green-leaved, 6-inch pots, 8 to 10 leaves.....	.75
Lurida Variegata, variegated leaves, 6-inch pots, 8 to 10 leaves.....	1.00

DRACAENA MASSANGIANA

4-inch pots.....	.50
------------------	-----

EURYA

Latifolia Variegata. A evergreen shrub with rich dark green foliage, which is beautifully variegated with dark creamy white; an excellent plant for decoration; 40c each; \$4.50 per dozen.

OPHIPOGON JABURAN VARIEGATUS

A most useful variegated foliage plant.....35c each; \$3.50 per dozen

PANDANUS VEITCHII

6-inch pots.....	\$1.00 each
------------------	-------------

For the most complete list of seasonable stock that can be offered at this season of the year, see our current Wholesale List. If you have not received a copy it will be mailed to you on application.

HENRY A. DREER, Inc., 714 Chestnut St., PHILADELPHIA, PA.

Mention The Review when you write.

CARNATIONS

4000 Enchantress Carnations, very strong plants, \$50.00 per 1000.

4000 Prosperity, \$40.00 per 1000.

3000 White Seedlings, medium size, \$35.00 per 1000.

W. A. HAMMOND
RICHMOND, VA.

Mention The Review when you write.

Pansies

Through direct importation from German specialists, I can offer you the best on the market in separate colors.

GIANT TRIMARDEAU - Snow Queen (white), Golden Queen (pure yellow), Emperor William (bright blue), Lord Beaconsfield (dark blue and white), Mme. Perret (winered), Cardinal (red).

The Lancaster strain of Mixed Pansies is known everywhere; mixed with the best imported seed gives the true GIANT PRIZE PANSIES.

Seedlings, ready after Sept. 15-.....\$ 3.00

Per 1000.....

Transplanted, ready after Oct. 15-.....10.00

Per 1000.....

ORDERS BOOKED NOW

RUDOLPH NAGEL, Lancaster, Pa.

Mention The Review when you write.

...YOU...

Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADVS.

FIELD-GROWN

Carnation Plants

Strong and Healthy

Lady Bountiful

Robt. Craig

Rose-Pink Enchantress

\$6.00 per 100; \$50.00 per 1000

PETER REINBERG, 1,800,000 Feet of Modern Glass
35 Randolph Street, Chicago

Mention The Review when you write.

Field-Grown Carnation Plants

All the best varieties at lowest prices. Send for our list.

J. D. Thompson Carnation Co. Joliet, Ill.

Mention The Review when you write.

Field-grown Carnation Plants

Lawson, Variegated Lawson, Sarah Hill, Winsor and Lloyd

at \$5.00 per 100; \$45.00 per 1000.

POEHLMANN BROS. CO.

MORTON GROVE, ILL.

Mention The Review when you write.

Carnation Plants

Beacon...\$7.00 per 100; \$60.00 per 1000

Winsor... 6.00 " 50.00 "

WHITE BROS.,

Gasport, : New York

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

Business is fair just now. Funeral work is good, using up lots of stock. Asters are plentiful; 35 cents per dozen, retail, is the general price. Carnations are just beginning to come in; they are of fair quality and bring 35 cents per dozen, retail. Roses are not much called for; \$1, \$1.50 and as high as \$2 per dozen, retail, are asked. Some nice Maryland are coming here; this is a lovely color.

Outdoor flowers are quite plentiful just now. Gladioli are getting scarce now; \$1 per dozen, retail, is asked.

Sunday, September 12, was Flower day here. There was a light demand for flowers, plenty of people having gardens of their own.

Prizes From Dahlia Society.

Many prizes came to this city from the second annual exhibition of the New England Dahlia Society, held in Horticultural hall, Boston. W. F. Turner & Co. have nineteen to their credit, while W. H. Richardson has five.

The exhibition was more successful than last year, and there were many beautiful specimens of dahlias shown. Great interest was manifested in the display, which closed on Sunday evening, September 12. W. F. Turner & Co. were awarded the Dobbie medal for the most successful exhibit, this being the second time this firm has won that medal, which is a silver prize. W. H. Richardson won the Rawson bronze medal for the best seedling.

Mrs. H. A. Jahn and William Keith, gardener to J. S. Stetson, were among the many visitors from this city to the show.

Various Notes.

Julius Rositzsky, manager for Wm. P. Peirce, is back from a two weeks' vacation, spent in New York.

R. H. Woodhouse reports funeral work as good. He is cutting some nice late asters, which he retails at 50 cents per dozen. His mum stock is in fine shape.

Business is good with Peter Murray, of Fairhaven, Mass., just across the river from here. W. L.

WE cannot do without the REVIEW. We are readers of different trade papers, but the REVIEW is in the lead of them all.—GEO. GARTNER & SON, Wyandotte, Mich.

BRIDGEPORT, CONN.—Robert H. Hawkins, who for the last eighteen years was with James Horan & Son, has opened a flower store at 1223 Main street, in the Stratford hotel building.

FIELD-GROWN

Carnation Plants

	Per 100.
Aristocrat.....	\$6 00
Lawson.....	6.00
Rose-pink.....	6.00
Bountiful.....	6.00
Beacon.....	6.00
Enchantress.....	\$4.00 to 6 00
Dorothy.....	4.00

William Murphy

311 Main St., CINCINNATI, O.

SHASTA

The best and most profitable White Carnation ever offered to the trade. Always pure white, always in bloom, always high grade. \$12.00 per 100; \$100.00 per 1000.

SEND ORDERS TO

PATTEN & CO., Tewksbury, Mass. BAUR & SMITH, Indianapolis, Ind.

Mention The Review when you write.

A New Seedling
CARNATION

CONQUEST

Light pink, overlaid with a deep rose pink, the color extending over the petals from the center almost to the edge. The most attractive novelty and money maker for 1910. \$12 per 100; \$100 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.

Mention The Review when you write.

Mary Tolman

A new light pink Carnation that does not fade, for 1910.

\$12.00 per 100; \$100.00 per 1000.

A. E. HUNT & CO., Evanston, Ill.

CHICAGO CARNATION CO., Joliet, Ill.

HUNT BROS., Park Ridge, Ill.

Mention The Review when you write.

SANGAMO

New, brilliant, glistening Pink Carnation for 1910. \$12.00 per 100; \$100.00 per 1000.

A. C. BROWN,

Springfield, Ill.

CHICAGO CARNATION CO.,

Joliet, Ill.

For Sale

The following

FIELD-GROWN CARNATION PLANTS

All fine stock, strong and healthy.

5000 Winsor	per 1000, \$40 00
1000 Defiance.....	" 40 00
1000 Palmer.....	" 35.00
500 Victory.....	" 50.00

No order filled for less than 500 of any kind.

T. KRON

3411 Foster Ave., Chicago, Ill.

Mention The Review when you write.

Carnations

Fine Stock.

Field-grown.

	Per 1000
Enchantress.....	\$50 00
W. Enchantress.....	50 00
T. W. Lawson.....	40.00
Lady Bountiful.....	40.00
Boston Market.....	40.00
Smilax, 2 1/2-in pots.....	10.00
English Ivy, 3 1/2-in. pots.....	per 100, 8.00

Cash with order.

These are not seconds, we grow ours in the houses all summer.

Newburgh Floral Co., Newburgh, N.Y.

Mention The Review when you write.

Carnation Plants

FIELD-GROWN—READY NOW.

White Perfection	Lady Bountiful
Winona	Enchantress
Rose-pink Enchantress	
\$6.00 per 100	\$50.00 per 1000

F. DORNER & SONS CO.
LA FAYETTE, IND.

Mention The Review when you write.

Carnations

5000 Enchantress, 2000 Mrs. T. W. Lawson, 2000 Victory, 1500 Queen Louise; these plants are extra heavy stock, and healthy, \$5.00 per 100; \$40.00 per 1000.

—Cash with order.—

C. MERKEL & SON
MENTOR, OHIO

Mention The Review when you write.

Carnation Plants

Fine, Large, Field-grown Plants

Enchantress, Light-pink Lawson, Robt. Craig, Red Chief, \$6.00 per 100; \$50.00 per 1000. Victory, 2nd size, \$5.00 per 100. White Perfection, 3rd size, \$4.00 per 100. Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

Araucaria Excelsa

From 6 to 8-in. pots, 15 to 26 in. high, 4 to 5 tiers, 75c. \$1.00, \$1.25 and \$1.50.

Kentia Belmoreana

5 and 6-in. pots, stocky plants, 6 to 7 leaves, 35 in. high, 75c, \$1.00, \$1.25 and \$1.50.

Muskogee Carnation Co., Muskogee, Okla.

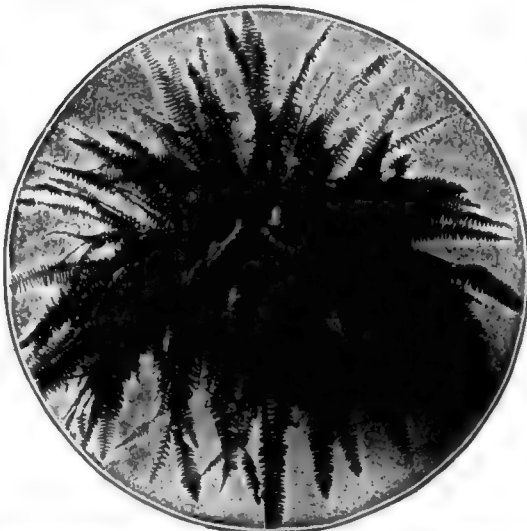
Mention The Review when you write.



Kentia Belmoreana—Lots of them.



Plenty of These.



September is the Month

to stock up for Winter and still get the benefit of two good growing months at little expense. All Plants listed except Ferns travel a long distance safely by freight. We desire to reduce our immense stock and are sending out exceptional values.

KENTIA BELMOREANA

2-1/2-in.....	\$1.50 per doz.; \$10.00 per 100
3-in.....	2.50 20 00
4-in. pots, 4 to 5 leaves, 12 to 14 inches high.....	Each \$0.25 Doz. \$ 3.00
5-in. pots, 4 to 5 leaves, 16 to 18 inches high.....	.50 6.00
6-in. pots, 5 to 6 leaves, 18 to 20 inches high.....	.75 9.00
6-in. pots, 5 to 6 leaves, 20 to 22 inches high.....	1.00 11.75
7-in. pots, 6 to 7 leaves, 25 to 28 inches high.....	1.50 17.50
7 in. pots, 6 to 7 leaves, 28 to 32 inches high.....	2.00 23.50

KENTIA FORSTERIANA

5-in. pots, 4 to 5 leaves, 16 to 18 inches high.....	.50 5.75
6-in. pots, 5 to 6 leaves, 18 to 22 inches high.....	.75 8.75
6-in. pots, 5 to 6 leaves, 23 to 25 inches high.....	1.00 11.50
7-in. pots, 5 to 6 leaves, 26 to 30 inches high.....	1.50 17.50
7-in. pots, 5 to 6 leaves, 32 to 36 inches high.....	2.00 23.50

MADE-UP KENTIA FORSTERIANA

Pots	Leaves	In. High	Each
8-in.....	16 to 18.....	30 to 36.....	\$2.50

MADE-UP KENTIA BELMOREANA

Pots	Leaves	In. High	Each
8-in.....	16 to 18.....	30 to 36.....	\$2.50

Araucaria Excelsa

Pots	Leaves	In. High	Each	Doz.
5-in. pots, 3 to 4 tiers.....			\$0.50	\$ 5.00
6-in. pots, 3 to 4 tiers.....			.75	8.75
6-in. pots, 4 tiers.....			1.00	11.50

Araucaria Glauca

Pots	Leaves	In. High	Each	Doz.
6-in. pots, 3 to 4 tiers.....			\$1.25	\$14.75
6-in. pots, 4 tiers.....			1.50	17.50

Araucaria Compacta

6 in. pots, 3 tiers., each, \$1.25; doz., \$14.50

Assorted Table Ferns

Selected stock.....\$3.00 per 100

FERNS

Boston

	Per 100
2-1/2-in.....	\$ 5.00
4-in.....	15.00
5-in.....	25.00
7-in.....	50.00
7-in., heavy.....	75.00

Whitmani

	Per 100
2-1/2-in.....	5.00
3-in.....	8.00
4-in.....	25.00
7-in.....	75.00
Extra fancy, 9-in..... each,	1.50

Adiantum Croweanum

5-in.....\$3.00 per doz.; \$25.00 per 100
These are a bargain.

Cocos Palms

2-in. pots.....\$20.00 per 100

Aspidistra Green

6-in.....\$1.00 each
7-in..... 1.50 each

Aspidistra Variegated

6-in.....\$1.25 each
7-in..... 1.50 each

Asparagus Sprengeri

Strong Plants

3-in.....\$5.00 per 100

Asparagus Plumosus

	Per 100
2-1/2-in.....	\$ 3.00
3-in.....	6.00
4-in.....	10.00
5-in.....	12.50

Rubber Plants

5-in. pots, 15 inches high....per doz., \$4.00

Phoenix Canariensis

	Each
7-in. pots, 20 to 24 inches high.....	\$1.25
8-in. pots, 28 to 30 inches high.....	1.50
9-in. pots, 30 to 36 inches high.....	2.00

Phoenix Roebelenii

	Per doz.	Per 100
2-1/2-in.....	\$2.50	\$20.00
3-in.....	3.00	25.00

Better than Cocos Palms for center of dishes.

Fancy Leaved Crotons

4-in.....\$5.00 per doz
5-in..... 9.00 per doz.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

Nephrolepis Pruessneri

For sale at the following prices for strong, well established plants. Orders filled in rotation.

2-1/2-in. pot plants.....	\$3.00 per doz.
3 -in. pot plants.....	4.00 per doz.
4 -in. pot plants.....	6.00 per doz.
5 -in. pot plants.....	9.00 per doz.

CASH WITH ORDER

J. D. PRUESSNER

Trust Bldg. Galveston, Tex.

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

800 Smilax Plants

from 2-1/4-in. pots, good, strong plants, \$1.50 per 100; the whole lot for \$10.00.

For cash only.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.

Mention The Review when you write.

Whitmani Ferns

2-1/4-inch, \$3.00 per 100;

\$25.00 per 1000.

John A. Doyle, Springfield, Ohio

Always mention the Florists' Review when writing advertisers.

Cape Jasmine

GARDENIA FLORIDA

Strong, stocky plants, plenty fibrous roots, 4 to 6-inch \$2.00 per 100; \$18.00 per 1000. Samples by mail, 10c. 8-inch pot plants, \$5.00 per 100.

JOHN MONKHOUSE & SON

R. F. D. No. 2. SHREVEPORT, LA.

Mention The Review when you write.

Julius Roehrs Co.
RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc., Etc.

Send for Price List



AUCTION

We will commence the fall season **Tuesday, Sept. 21st, at noon**, offering a choice consignment of **Foliage Plants, Bulbs and Privet.**

WM. ELLIOTT & SON

W. J. ELLIOTT, Auctioneer.

NEW YORK, N. Y.

Mention The Review when you write.

CLEVELAND.

The Market.

The recent warm weather in this locality has increased the supply of all cut flowers. Roses are coming in freely, but the demand for them is unsteady. Enough carnations are being received to fill nearly all orders. Dahlias are to be had in quantity. Asters have seen their day, and not many are being sent in now. Japan and giganteum lilies have sold well. There was an unlimited call for valley last week, and there were not enough to supply the demand. There are some mums to be had, but the buyers are not anxious to get them.

Various Notes.

Miss F. L. Evans, of the Cleveland Cut Flower Co., is spending a week visiting old acquaintances, both in and out of town.

An automobile party consisting of Herman Knoble, John Kirchner, Charles Bramley, Frank Williams and George Bate spent a pleasant afternoon calling on the growers west of the city one day last week. At A. M. Coe's place, in North Olmsted, stock of all kinds looked fine, giving evidence of being well kept. Chas. Bartells has his carnations all planted and looking fine. His mum houses are also in the best of shape.

Herman Knoble has returned from a month's stay on the lake shore, and seems to be in good condition for the coming season's rush.

Mr. Smith, formerly of Albrecht & Smith, on Prospect avenue, is now with G. M. Naumann.

The J. M. Gasser Co. is making large shipments of fancy asters to Kansas City, Mo.

Jones & Russell are fitting up their store for the opening, October 1. The store promises to be second to none in this locality. B.

WICHITA, KAN.—Work on the new greenhouses and storage plant of the Charles P. Mueller Co., at 145 North Main street, is progressing, and when done they will make a fine downtown adjunct to the East Ninth street greenhouses. The city plant will be used for emergency and hurry-up orders, and will carry a full line of stock.

Palms, Ferns

and other stock; see our adv., page 58, September 2 issue of the Review.

ROBERT CRAIG CO.

Market and 49th Sts., PHILADELPHIA, PA.

Mention The Review when you write.

FRESH STOCK ORCHIDS

Guaranteed in Good Order

ORDER NOW and insure prompt delivery of Plants in dormant state.

CATTLEYAS

Mendelii
Mossiae

Speciosissima
Gigas

Gigas Sanderiana
Chrysotoxa or Aurea

Direct importations. Send for price list.

G. L. FREEMAN, 388 Appleton St., HOLYOKE, MASS.

Mention The Review when you write.

ORCHIDS

We have collected and imported all the commercial Cattleyas; will have again

Cattleyas Lawrenceana, Gaskelliana, Dowiana and Percivaliana.

Write today.

CARRILLO & BALDWIN, SECAUCUS, N. J.

Mention The Review when you write.

ORCHIDS

Arrived in fine condition:

Cattleya Gigas Sanderiana, Cattleya labiata and Cattleya Schroederae.

Write for catalogue and special lists.

Lager & Hurrell, Summit, N. J.

Mention The Review when you write.

ORCHIDS!

Just to hand, a fine lot of

C. LABIATA, C. GIGAS, SANDERIANA and D. BIGIBBUM

ORDONEZ BROS., 41 W. 28th St., New York

AND MADISON, N. J.

Mention The Review when you write.

Fine Quality Orchid Peat

25-bbl lots.....80c per bbl
50-bbl lots.....75c per bbl
100-bbl lots.....70c per bbl

Osmunda roots.

WM. MATHEWS, Utica, N. Y.

DON'T MISS

Looking over our adv. in April 22 and May 6 issues. We offered some great values. Some fine Rubbers offered at \$3.00 and \$4.00 doz.

Our Flowering Begonias are fine.

THE REESER FLORAL CO., Urbana Ohio

Always Mention the Florists' Review when writing advertisers

Choice Stock

Primula Obconica

Ronadorfer hybrids, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

Chinese Primulas

Very best English and French strains, 2½-in. pots, \$3.00 per 100, \$25.00 per 1000; 3½-in., 75c per doz., \$5.00 per 100.

Asparagus Plumosus

2½-in., 50c per doz., \$3.50 per 100; 3-in., 85c per doz., \$6.00 per 100.

Ferns

For dishes, assorted varieties, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

Christmas Peppers

2½-in., \$2.50 per 100.

Cissus Discolor

3½-in., \$1.50 per doz., \$10.00 per 100.

Ficus Elastica

22 to 24-in., \$6.00 per doz., \$50.00 per 100.

Cash with order.

Frank Oechslein, 4911 Quincy St. Chicago, Ill.

Formerly Garfield Park Flower Co.

Order now for immediate delivery.

BEGONIA GLOIRE DE LORRAINE

2½-inch, \$15.00 per 100; \$140.00 per 1000.

POINSETTIAS

2½-inch \$5.00 per 100; \$45.00 per 1000.

Primula Obconica and Chinensis

2½-inch, \$3.00 per 100; \$25.00 per 1000.

CYCLAMEN PERS. GIGANTEUM

4-in., Sept. delivery, \$15.00 per 100.

SCRANTON FLORIST SUPPLY CO.

201 N. 7th Street, SCRANTON, PA.

Always Mention the....

Florists' Review

When Writing Advertisers

Heacock's Kentias

Our stock consists of healthy, HOME-GROWN
WELL ESTABLISHED Plants. :: :: ::



Areca Lutescens

6-inch pot, 3 plants in pot, 24 to 26 inches high.....each, \$0.75
6-inch pot, 3 plants in pot, 26 to 28 inches high.....each, 1.00
7-inch pot, 3 plants in pot, 30 to 32 inches high.....each, 2.00

Cocos Weddelliana

2½-inch pot, 8 to 10 inches high.....per 100, \$10.00
2½-inch pot, 10 to 12 inches high.....per 100, 15.00

Kentia Belmoreana

5-inch pot, 6 to 7 leaves, 18 inches high.....per doz., \$6.00 Per 100, \$50.00
6-inch pot, 6 to 7 leaves, 22 to 24 inches high.....each, 1.00 Per doz., 12 00
6-inch pot, 6 to 7 leaves, 24 to 26 inches high.....each, 1.25 Per doz., 15.00
7-inch pot or tub, 6 to 7 leaves, 34 to 36 inches high.....each, 2.50 Per doz., 30.00
9-inch tub, 6 to 7 leaves, 42 to 48 inches high, very heavy.....each, 5.00
9-inch tub, 6 to 7 leaves, 48 to 54 inches high, very heavy.....each, 6.00

Kentia Forsteriana

5-inch pot, 6 leaves, 18 to 20 inches high.....each, 1.00 Per doz., 6.00
6-inch pot, 5 to 6 leaves, 28 to 30 inches high.....each, 1.00 Per doz., 12 00
6-inch pot, 6 leaves, 30 to 32 inches high.....each, 1.25 Per doz., 15.00
6-inch pot, 6 leaves, 34 to 36 inches high.....each, 1.50 Per doz., 18.00

Made-up Kentia Forsteriana

7-inch pot or tub, 4 plants in pot, 36 inches high.....each, \$2.50
9-inch tub, 4 plants in tub, 42 to 48 inches high.....each, 5.00

Joseph Heacock Co., Wyncote, Pa.

Mention The Review when you write.

Seasonable Stock

READY NOW

Primula Sinensis, from excellent strain of seed. Alba Magnifica, Bright Pink and Improved Cheswick Red, strong, 2½-in. pot plants, \$2.50 per 100; \$20.00 per 1000.
Collection of Ferns for dishes, 2½-in. pot plants—Pteris Adiantoides, Alexandria Oretica Albo-Lineata, Magnifica, Mayil, Serrulata, Wimsettii, \$3.00 per 100; \$25.00 per 1000.
Christmas or Celestial Peppers, 8-in. not plants, ready for shift \$6.00 per 100.
Kentia Forsteriana, bushy, made up plants clean stock, grand for decorating.
8 in., 34 to 36 in. high, \$3.50 each.
8 in., 36 to 40 in. high, 4.50 each.
8 in., 40 to 44 in. high, 6.00 each.
10 in., 44 to 48 in. high, 7.00 each.
10 in., 4½ to 5 ft. high, 8.00 each.

Forcing Roses, XX grade, extra selected —Ulrich Brunner, \$12.00 per 100. Lady Gay and Dorothy Perkins, \$10.00 per 100.
Bulbs. A full line of florists' Bulbs.
Paper White Grandiflora, 18 to 15 centimeters, \$1.20 per 100; \$9.00 per 1000.
Roman Hyacinths, 12 to 15 centimeters, \$2.50 per 100; \$22.50 per 1000.
Freesia Refracta Alba, 5/8 to ¾-in., 90c per 100; \$8.00 per 1000.
Freesia Refracta Alba, ¾-in. to 1-in., \$1.25 per 100; \$10.00 per 1000.
Dutch Hyacinths, named varieties \$4.00 per 100; \$36.00 per 1000. Send for Price List No. 5.
Peonies, now is time to plant. Fine list of varieties. Send for special Peony circular.

The Storrs & Harrison Co., Painesville, O.

Mention The Review when you write.

Cyclamen

Best Strain in Cultivation

4-in. pots.....\$ 25.00 per 100
5-in. pots..... 50.00 "
6-in. pots..... 75.00 "
7-in. pots..... 100.00 "

THOMAS ROLAND, Nahant, Mass.

Always mention the Florists' Review when writing advertisers.

IMPORTED ORCHIDS

JUST TO HAND

Cattleya Trianae
Cattleya Gigas
Odontoglossum Crispum

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

Mention The Review when you write.

Primula Obconica

Strong, healthy plants.
2½-in. pots, \$3.00 per
100; \$25.00 per 1000

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

Araucaria Cyclamen Ferns, Etc.

See our display adv., page
54, Sept. 9 issue of Review

D. U. Augspurger & Sons Co.
Box 778, PEORIA, ILL.

YOU Will find all the best offers
all the time in the Re-
view's Classified Advs.

Electric Hose & Rubber Co., WILMINGTON, DELAWARE

Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE.

FOR SALE BY ALL SUPPLY AND SEED HOUSES.

Mention The Review when you write.

DAYTON, OHIO.

The Market.

During the last two weeks we have had some cool weather, which was gladly welcomed. It seemed to fill people with a stronger disposition toward entertaining, and many vacationists who were enjoying the cool breezes of Michigan were glad to return to a warmer climate. These things, together with funeral orders, have stimulated business to a certain degree.

There has been an exceptionally good supply of stock. Roses, such as Beauty, Bride, Maid, Richmond, Killarney and My Maryland, have been plentiful enough to compete with the demand, but none have been allowed to spoil. My Maryland is fast becoming a favorite with the Dayton florists, as it has good color and foliage and keeps much better than Killarney, although Killarney is used a great deal in decorating and funeral work. There has also been a good supply of carnations, asters and giganteums, there being no trouble to dispose of the latter. The weather at present is warming up again and a slight decrease in trade is noticeable.

Various Notes.

Mr. and Mrs. George Bartholomew and daughters, Elsie and Bessie, recently returned from a two weeks' trip to Chicago, Lily Lake and Sycamore, Ill., Muskegon and Grand Rapids, Mich. They report a most enjoyable time, but while in Michigan they found the weather chilly.

Miss Katheryne Young spent September 11 and 12 with friends at West Baltimore, O.

Arthur Carey left September 12 for a visit to friends in Columbus, O.

Mr. and Mrs. Jos. N. Hodgins, of Richmond, Ind., were guests at the home of Mr. and Mrs. Geo. Bartholomew September 12.

E. G. Hill, Joseph Hill and Mr. Dent, of Richmond, Ind., visited the Miami Floral Co. last week.

Miami Queen is the name of the new cerise pink carnation that will be sent out by the Miami Floral Co., of this city, and E. G. Hill, of Richmond, Ind.

M. Anderson has just returned from a western trip, much improved in health and reporting a good time.

Mr. and Mrs. Wm. Ritter have just returned from a two months' outing at Lake Chautauqua, N. Y., and report a most excellent time.

E. H. Ritter reports that he has had

“REVERO”

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

“REVERO”
HOSE



OLD STYLE
HOSE

The above cuts represent the non-kinking tendency of Revere as compared with the old style hose of wrapped duck construction.

Revere is furnished on reels in continuous lengths up to 500 feet.

Ask your supply man for “REVERO.”

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

Mention The Review when you write.



Awarded diploma and medal, 1907, for the celebrated Shower Maker, \$1.00. Dealers and jobbers, ask for sample, price and electros for catalogs. Joseph Kopesay, South Bend, Ind.

some large funeral orders in the last week.

E. B. Weston, vice-president of the Miami Floral Co., recently purchased a large balloon, which he has named The Delight, in honor of his daughter, Miss Delight Weston. Mr. Weston has made several successful flights.

H. H. Ritter, the Dayton Floral Co., John Boehner and the Advance Floral Co. had some artistic displays at the Montgomery County Fair, held in Dayton last week, which were a credit to each contestant. R. A. B.

KANSAS CITY, MO.—The annual fair and exposition, under the auspices of the Missouri Valley Agricultural and Horticultural Society, will be held at Electric park, October 2 to 10. Gerald Holsinger, of Rosedale, Kan., is superintendent of the horticultural department, and M. E. Chandler, of Argentine, Kan., is superintendent of the floricultural department. It is announced in the premium lists that several of the leading florists have already entered for large exhibits.

NOXALL

Our own private brand of

Greenhouse Hose

Do you think we would put our name on it if we felt it was anything less than the best?

You can't beat it.

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E. H. HUNT, 76-78 Wabash Ave. CHICAGO

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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Wholesale Trade List

Araucaria excelsa, fine plants, 3 tiers, 5-in. pots, 50c each.
Asparagus Sprengeri, 2½-in. pots, \$2.00 per 100.
Asparagus plumosus, tenuissimus and comorensis, 5 in. pots \$2.00 per doz.
Cycas Palms, fine shaped plants, 8-10 leaves, 10c per leaf.
Clematis paniculata, 8-in. pots, \$5.00 per 100.
Crotons, fancy varieties, 4-in. pots, \$2.00 per doz.
Ampelopsis Veitchii, 4-in. pots, \$10.00 per 100.
Vincas, var., 4½-in. pots, \$10.00 per 100.
Begonia Vernon, in full bloom, 4-in. pots, \$1.00 per doz.
Ivy, hardy English, well grown plants, \$10.00 per 100.
Ferns for dishes, asst. varieties, 2½-in. pots, \$3.00 per 100.
Dracaena indivisa, fine plants, 5-in. pots, \$3.00 per doz.
Swainsona alba, 8-in. pots, \$5.00 per 100.
Smilax, from 8 in. pots, \$4.00 per 100.
Ferns, Boston and Scottii, 5-in. pots, \$2.00 per doz.; 4-in. pots, \$1.50 per doz.
 Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

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2000 Whitmani FERNS

Satisfaction or your money back

Satisfaction or your money back

From bench, ready for 5-in. pots, \$20.00 per 100; 4-in. pots, \$15.00 per 100.

Barrowsii

Ready for 5-in. pots, \$15.00 per 100.

Orders booked for field-grown

Princess of Wales Violets

Fine plants, \$6.00 per 100; \$50.00 per 1000.

The Carl Hagenburger Co.

West Mentor, Ohio

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100,000 Ferns FOR FERN DISHES

NOW READY

Good varieties, fine plants, 2-inch pots, \$3.00 per 100; \$25.00 per 1000.

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For Sale

Private collection of large, old, rare **PALMS AND PLANTS** in excellent condition; owner is doing away with greenhouse. 2 *Cycas Revoluta*, \$25.00 each; 2 *Phoenix Reclinata*, 5 *Latania Borbonica*, 1 *Areca Verschaffeltii* and 1 *Alsophila Australis*, \$10.00 each; 1 *Strelitzia Reginae*, 1 *Monstera Deliciosa*, 1 *Kentia Belmoreana*, 1 *Alsophila Australis* and 1 *Rhapis Flabelliformis*, \$5.00 each; 2 *Bougainvillea Sanderiana*, \$2.50 each; 2 *Bougainvillea Sanderiana*, \$1.00 each.
 Apply, David McCracken, for Mrs. Roberts, Bala, Pa., near Philadelphia.

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Open your eyes. Look! The great wave of prosperity, never nearer, now knocking at your door. Why not for you?

Let us fill up our houses with *Araucarias* fine, With Ferns that are better than before. For Palms that are stately should in our windows shine.
 So our stores will have patrons evermore. Let us wend our way to Aschmann's, and choose the best he grows.

The plants that we need, he has galore; And as we count our profits, see the end of all our woes. While hard times come again no more. Many days have you lingered about my greenhouse door, And hard times come again no more.

Four Houses Filled with the Best. With What? Sure, with ARAUCARIAS, Our Specialty



Stamford, Conn., Sept. 11, 1909.
 Mr. Godfrey Aschmann,
 1012 West Ontario Street,
 Philadelphia, Pa.

Dear Sir:
 Enclosed please find check for 500 *Araucarias* shipped to our nursery. We find same satisfactory and in perfect condition.
 Thanking you for your prompt delivery.

Yours very truly,
 Fernwood Nursery,
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Araucarias our specialty. More in favor than ever before.

We are one of the largest importers of these well-known and beautiful evergreen decorative plants, the *Araucaria Robusta Compacta*, *Excelsa Glauca* and *Excelsa*.

Araucaria Robusta Compacta, 6-in. pots, 8-yr.-old, 3 tiers, \$1.25, \$1.50 and \$1.75.

Araucaria Excelsa Glauca, this is the blue-green variety, combining grace and beauty, and is much admired; 6-in. pots, 4-yr.-old, 3 to 4 tiers, 14 to 20 inches high, and as wide, \$1.00, \$1.25 and \$1.50.

All goods must travel at purchaser's risk. Cash with order, please. Please state if you want stock shipped in or out of pots.

Godfrey Aschmann, 1012 West Ontario St. Philadelphia, Pa.

IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

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Specimen Glauca, 25 to 35 inches high, \$2.00 to \$2.50 each.

Areca Lutescens, 4-in., made up of 3 plants, 25c; 5-in., made up of 3 plants, 35c.

Araucaria Excelsa, 1909 importation, in sizes as herewith stated: 5, 5½ to 6 in. pots, 3, 4, 5, 6 tiers, 12, 14, 16, 18, 20 to 25-in. high, 40c, 50c, 60c, 75c, \$1.00 to \$1.25.

Sago Palm, or *Cycas Revoluta*, 5½, 6, 7 and 8-in. pots, from 5 to 20 leaves to a plant, 10c per leaf. Have a house full of them, with good long leaves, suitable for funeral work.

Kentia Belmoreana, 4-in., 15 to 20 in. high, 25c to 35c; 6 to 7-in., stocky, 30 to 35 in. high, 6 to 7 good leaves, very bushy, \$1.00, \$1.25 to \$1.50.

Kentia Forsteriana, 8-in. pots, made up, 1 large, 4 ft. high in center, with 3 small around, price \$3.00 to \$4.00; single plants, 6 to 7-in. pots, 25, 30, 35, 40 to 48 in. high, 75c to \$1.00, \$1.25 to \$1.50, \$2.00 to \$2.50 each.

Cocos Weddelliana, 3½-in., 18 to 20 in. high, 20c to 25c; 3-in., 15 in. high, 18c.

Ferns, *Nephrolepis Whitmani*, *Todeaoides* and *Boston*, 5, 5½ and 6-in. pots, 35c, 40c, 50c. *Whitmani*, large, 4-in. pots, fit for 6-in., 25c.

Primula Kewensis, new yellow novelty, flower will last for months, 4-in., 15c.

Primula Chinensis, John F. Rupp's best strain, assorted, 4-in., 10c.

Adiantum Hybridum, very valuable for cutting, 6-in. pots, 25c, 35c; 4-in., 15c.

Asparagus Plumosus Nanus, 3-in. pots, \$5.00 per 100; 4-in. pots, \$10.00 per 100.

Asparagus Sprengeri, 2½-in. pots, \$3.00 per 100; 4 in., \$8.00 per 100.

Dish Ferns. Best assortment, 2½-in. pots, \$4.00 per 100; 3-in., \$5.00 per 100.

LOOK! A 7-inch Whitmani for only 50 cents. :: ::

We have a full house each of the finest *Amer-pohlii* and *Whitmani* in the market. *Amer-pohlii*, 5½ and 6-in., 40c and 50c. *Whitmani*, 5½, 6 and 7-in., 25c, 40c and 50c.

Begonia Gloire de Lorraine a specialty; also own new improved strain, introduced last Xmas, is still well in the minds of florists. We have both the deep pink and the light pink variety (*Lonsdale*), 4-in. pots, 30c.

Cineraria Hybrida, Aschmann's well-known strain, at one-half price, tall, 2-in. pots, \$3.00 per 100, ready September 1.

Cyclamen Giganteum, 3-in. pots, \$6.00 per 100.

Hydrangea Otaksa, pot grown, 6-in., 25c to 35c.

Geraniums Dahlias Cannas, Etc.

Quality and Quantity combined, is our motto. If you want to know where they are, we have them, at the right price. Let us send you our descriptive list. If you can use large lots let us know, we are ready to make Special Prices.

See issue of Sept. 9 for Special Offer

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FLORISTS' REVIEW

WHEN WRITING ADVERTISERS

Classified Ad Department



It
Pays

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Alternantheras. To close quick, the balance of red and green, fine plants, 2-in., \$1.00 per 100. Cash with order.

Geo. M. Brinkerhoff, Springfield, Ill.

Alternanthera aurea nana, fine stock plants from 2 1/4-in. pots, \$1.50 per 100.
Mosbaek Greenhouse Co., Onarga, Ill.

ALYSSUM.

Sweet alyssum, double giant, 2 1/4-in., \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Sweet alyssum, double giant, 2 1/2-in., \$2.00 per 100.
Wm. Schaffer & Son, Dover, Del.

AQUATICS.

Water hyacinths, \$2.00 per 100; \$10.00 per 1000. Red, white, yellow and blue water lilies, 15c each. Pink lotus, 25c each.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucaria excelsa from 2-in. pots, 5 to 6 in. high, seedlings with two tiers, \$18.00 per 100. F. Ludemann, 3041 Baker St., San Francisco, Cal.

Fine Araucaria excelsa, in 6-in. pots, 60c each. Holton & Hunkel Co., Milwaukee, Wis.

Araucarias, 4-in., 75c; 5-in., \$1.00.
Geo. A. Kuhl, Pekin, Ill.

ASPARAGUS.

150,000 asparagus seedlings. Sprenger, 75c per 100; \$6.00 per 1000. Plumosus nanus, 90c per 100; \$7.50 per 1000. 500 at 1000 rate. Charges prepaid. Sprenger, 2-in., \$1.50 per 100; \$12.50 per 1000. Cash, please.
Reeser & Youngstrand, Springfield, O.

Asparagus plumosus, 500 3-in., strong plants, \$3.50 per 100; 700 2 1/2-in., \$2.50 per 100. Asparagus Sprenger, 400 2 1/2-in., \$2.50 per 100; 400 2-in., \$2.00 per 100.
Cowan's Greenhouses, Oxford, Pa.

Asparagus plumosus and Sprenger, strong plants, \$1.75 per 100; 3-in. plumosus and Sprenger, \$5.00 per 100; 4-in. plumosus, \$8.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Asparagus plumosus, 1000 5 and 6-in., just the right size plants to use for a new bed to grow for strings, \$15.00 per 100, \$125.00 per 1000.
Erie Floral Co., Erie, Pa.

Asparagus plumosus nanus, strong plants, from 2 1/4-in. pots, \$2.50 per 100; \$22.00 per 1000. Cash. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Asparagus plumosus nanus and Sprenger, 2 1/4-in., \$3.00 per 100; 3 1/2-in., \$8.00 per 100. Bushy plants, deep green color, in fine shape.
Yuess Gardens Co., Newburgh, N. Y.

Asparagus Sprenger, 3500 2 1/2-in. and 3-in., 2 1/2 and 4c each; 6-in., 15c. Plumosus, 4-in., 8c. Excellent, thrifty stock.
M. M. Lathrop, Cortland, N. Y.

Asparagus plumosus, strong plants, out of 2-in. pots, \$25.00 per 1000. Sprenger seedlings, out of flats, \$4.00 per 1000.
James Hamilton, Mt. Washington, Md.

Asparagus plumosus, strong, 2 and 3-in., \$3.00 and \$5.00 per 100. Sprenger, extra heavy, 3-in., \$5.00 per 100. Cash.
Frank Sokol, College St., Worcester, Mass.

FINE FOR PLANTING.

Fine Sprenger, 2 and 2 1/2-in., \$2.00 and \$2.50. Fine plumosus, full value, \$2.50 and \$5.00.
W. H. Gullett & Sons, Lincoln, Ill.

Asparagus plumosus, 2 1/4-in., 50c per doz., \$3.50 per 100; 3-in., 85c per doz., \$6.00 per 100. Cash. F. Oechalin, 4911 Quincy St., Chicago.

Asparagus plumosus seedlings, \$7.50 per 1000; large plants and clumps, \$4.00 and \$6.00 per 100.
Peter Mack, Orlando, Fla.

40,000 Asparagus Sprenger, large, strong seedlings, March sown, 60c per 100; \$5.00 per 1000.
The W. T. Buckley Co., Springfield, Ill.

Asparagus plumosus, 2 1/4-in., 3c; 4-in., 10c. Sprenger, 2 1/4-in., 2 1/2c; 3-in., 5c; 4-in., 10c.
Mosbaek Greenhouse Co., Onarga, Ill.

Asparagus plumosus nanus, 2 1/4-in. pots, \$2.00 per 100; Sprenger, 2 1/4-in. pots, \$1.50. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, from 2 1/4-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order.
Floral Hill Gardens, Chatham, N. J.

Rates for advertising in this department
10 cents a line net, per insertion.

Asparagus Sprenger, from flats, ready for 4-in. pots, 75c per 100; 2-in., \$1.25 per 100.
W. C. Scovell, Malta, Ohio.

Asparagus plumosus, very strong, 2 1/2-in., \$3.00 100, \$25.00 1000; 3-in., \$5.00; 4-in., \$8.00.
Chas. A. Moss, Spartanburg, S. C.

Asparagus clumps, 2 years old, fine for strings, \$5.00 per 100; \$45.00 per 1000. Cash.
Joseph Wood, Spring Valley, N. Y.

Asparagus plumosus nanus, unusually stocky, 2 1/2-in., \$2.50; 2 1/4-in., \$2.00 per 100.
J. H. Myers, Altoona, Pa.

Asparagus plumosus, strong 2-in., \$3.00 per 100; Sprenger, 2-in., \$2.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Extra good Asparagus plumosus, 6-in., \$15.00 per 100; Sprenger, \$10.00 per 100.
South Bend Floral Co., South Bend, Ind.

Asparagus Sprenger, 2 1/2-in., extra fine, ready for 3 or 4-in., \$2.75 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, 2 1/2-in., \$2.00 per 100; Sprenger, 2 1/2-in., \$1.50 per 100.
J. C. Schmidt, Bristol, Pa.

Asparagus plumosus nanus, 4-in., extra fine, large plants, \$8.00 per 100.
Scharff Bros., Van Wert, Ohio.

Asparagus plumosus, nice, bushy plants, 2-in., 2c; \$18.00 per 1000. Cash.
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Asparagus plumosus, field-grown, ready for 5-in. pots, \$15.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Last lot of good Asparagus Sprenger plants, from flats, \$5.00 per 1000.
B. H. Haverland, R. R. 2, Mt. Healthy, O.

Asparagus plumosus, extra strong, 2-in., ready for shift, \$2.00 per 100.
J. A. Swartley & Sons, Sterling, Ill.

Asparagus plumosus, 3-in., 3c. Sprenger, 3 and 4-in., 3c and 6c.
Roney Bros., West Grove, Pa.

Asparagus Sprenger, 2 1/2-in. pots, strong plants, \$2.50 per 100.
Virginia Nursery Co., Purcellville, Va.

Asparagus plumosus, 4-in. pots, strong plants, ready to bench, 10c.
W. Bainbridge, Mower & Sedgewick, Phila., Pa.

Asparagus plumosus, nice, healthy plants, \$6.00 per 100.
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ASPARAGUS PLUMOSUS NANUS.
Extra large, heavy strings, 50c each.
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Asparagus Sprenger, extra good, 2-in., \$2.00 per 100.
John Welland, Evanston, Ill.

Asparagus plumosus and Sprenger. Write for price list.
Geo. A. Kuhl, Pekin, Ill.

Asparagus plumosus nanus and Sprenger, 2-in., 2c.
Byer Bros., Chambersburg, Pa.

Asparagus Sprenger, good 4-in., \$8.00 per 100. Cash.
P. N. Obertin, Kenosha, Wis.

Asparagus Sprenger, 2 1/2-in., \$3.00 100; 3 1/2-in., \$6.00 100. Bannister Bros., Syracuse, N. Y.

Asparagus plumosus, 3 1/2-in., extra fine, \$6.00 per 100. Cash.
K. Daut, Decatur, Ill.

Asparagus Sprenger, good stock, 2-in., \$2.00 per 100.
N. H. Gano, Martinsville, Ind.

Asparagus Sprenger, good stock, \$15.00 per 1000.
Albert M. Herr, Lancaster, Pa.

Asparagus plumosus nanus, 4-in., strong, 10c.
Hammerschmidt & Clark, Medina, O.

Asparagus plumosus nanus, 2-in., 2c. Fine.
U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprenger, 3-in., \$4.00 per 100.
Marion Floral Co., Marion, Ind.

Extra strong, 4-in. A. Sprenger, \$7.00 100.
Elson Helwig, Marion, Ohio.

Asparagus plumosus nanus, 2-in., \$2.50 per 100.
Lloyd C. Bunch, Fredonia, Kan.

1500 Asparagus plumosus, 2-in., \$2.00 100.
A. J. Graves, Bloomington, Ill.

Asparagus plumosus nanus, 2-in., 2c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

BAY TREES.

BAY and BOX TREES in all sizes. Pyramid and standard. Write for list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonia Rex my specialty. Strong, from flats, ready for 4-in. pots, \$3.00 per 100; \$25.00 per 1000. Louise Closson, Bertha MacGregor and Clementinae, strong, 2 1/2-in. pots, \$6.00 per 100. Write for other sizes out of pots.
Chas. A. Moss, Spartanburg, S. C.

Begonia Gloire de Lorraine, stocky plants from 2 1/4-in. pots, \$10.00 per 100, \$80.00 per 1000; from 5-in. pots, ready for shift, \$5.00 per doz., \$35.00 per 100. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Fancy-leaved Rex begonias, assorted colors, 4-in., fine stock, ready for a shift, 10c; 6-in., ready for a shift, 20c. These are fine, none better or as good for the money. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Begonia Gracillia, luminosa, strong, 2 1/4-in., will make nice plants for Christmas, \$3.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

BEGONIA GLOIRE DE LORRAINE. Leaf cuttings for immediate delivery, from 2 1/4-in. pots, \$12.00 per 100; \$100.00 per 1000.
JULIUS ROEHR'S CO., Rutherford, N. J.

Rex begonias. A fine assortment of 12 named varieties from 2 1/2-in. pots, strong plants, \$4.00 per 100. Virginia Nursery Co., Purcellville, Va.

REX BEGONIAS my specialty. Largest collection. \$5.00 per 100; \$45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Begonias, 8 var., flowering, 4-in., extra strong, only 10c. Hammerschmidt & Clark, Medina, O.

Begonia rubra, large plants, 2-in., \$2.50 100; \$25.00 1000. E. B. Randolph, Delavan, Ill.

Begonia Rex, 3-in., \$5.00; 2 1/2-in., \$4.00 per 100.
Hermes Floral Co., Portsmouth, O.

Rex and other varieties begonias. Write for price list.
Geo. A. Kuhl, Pekin, Ill.

Beefsteak begonias, large, 2-in., \$2.00 per 100.
Lloyd C. Bunch, Fredonia, Kan.

Rex R. C. assorted, \$1.00 per 100. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

Rex begonia, 2-in., strong, 3c.
J. H. Dann & Son, Westfield, N. Y.

BERRIED PLANTS.

Extra fancy, bushy Christmas peppers, best ever seen, field-grown, 12 to 20 in. wide, 12 to 15 high, 75 to 150 fruit to the plant, and loaded with bloom, green and healthy stock. Order sample lot to see them, 15c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Jerusalem cherries, 15 to 20-in. high, finely shaped plants, full of berries and blossoms, for 5 and 6-in. pots, \$6.00 and \$8.00 per 100. Cash with order.
C. B. Wetherby, Florist, Fulton, N. Y.

Jerusalem cherries. Heavy, field-grown plants, ready for 5 and 6-in. pots, full of berries, \$5.00 per 100. Monadnock Greenhouses, Keene, N. H.

Christmas peppers, 3 1/2-in., ready for 5-in., well branched, stocky, \$5.00 per 100.
H. O. Hannah & Son, Sherman, Tex.

Celestial peppers, 2 1/2-in., \$5.00; 3-in., \$8.00; 4-in., \$15.00.
Geo. A. Kuhl, Pekin, Ill.

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Christmas peppers, 2-in., \$2.00 per 100, 3 1/2-in. in bud and bloom, \$5.00 per 100.
Fairhope Greenhouse Co., Louisville, O.
Jerusalem cherries, dwarf, well berried plants, ready for 5-in. pots, \$10.00 per 100.
H. B. Snow, Camden, New York.

Christmas or celestial peppers, 3-in. pot plants, ready for shift, \$6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Fine field-grown Jerusalem cherry plants, \$1.00 per doz.; \$8.00 per 100.
S. M. Harbison, Danville, Ky.

Christmas peppers, full of berries, 4-in., \$5.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Christmas peppers, 3-in., ready for shift, \$6.00 per 100.
Henry E. Reimers, Box 2297, Spokane, Wash.

Jerusalem cherries, 4-in., \$5.00 per 100. Cash.
Frank Sokol, College St., Worcester, Mass.

Christmas peppers, 2 1/4-in., \$2.50 per 100. Cash.
F. Oechslein, 4911 Quincy St., Chicago.

BOG PLANTS.

Dionaea, sarracenias, droseras, Nymphaea odorata, and all native southern plants.
James M. Lamb & Sons, Fayetteville, N. C.

BULBS.

A full line of florists' bulbs. Paper White grandiflora, 13 to 15 cm., \$1.20 per 100; \$9.00 per 1000. Roman hyacinths, 12 to 15 cm., \$2.50 per 100; \$22.50 per 1000. Freesia refracta alba, 5/8 to 1-in., 90c per 100, \$8.00 per 1000; 1/4 to 1-in., \$1.25 per 100; \$10.00 per 1000. Dutch hyacinths, named varieties, \$4.00 per 100; \$36.00 per 1000. Send for price list No. 5. The Storrs & Harrison Co., Painesville, O.

Paper White grand., 13 cm., \$9.00 per 1000. Paper white grand., 14 cm., \$11.00 per 1000. Roman hyacinth, 12 to 15, \$23.50 per 1000. Harisii, 5 to 7, \$4.00 per 100; \$38.50 per 1000. Lilium formosum, 7 to 9, \$7.00 per 100; \$65.00 per 1000. Allium neapolitanum, \$4.00 per 1000. Send for our latest wholesale bulb list.

Currie Bros. Co., Milwaukee, Wis.

Paper White grand., 1 1/2 to 2 in. in diameter, \$9.00 per 1000, freight prepaid. Less than 1000, at same rate, by freight or express collect. These bulbs are California-grown and have proven excellent bloomers. Try them. Mitting Bulb Co., Box 380, Santa Cruz, Cal.

As I am not going to raise callas this season, I offer for sale the following, all sound, well ripened bulbs: 100, about 2 in. in diameter, \$8.00 per 100; 75 1/2-in. to 2-in., \$6.00 per 100, and 75 1-in. to 1 1/2-in., \$3.00 per 100. The lot for \$12.00. G. E. Fink, Roselle, N. J.

Watsonia Ardernei grandiflora, large size bulbs, \$4.00 per 100. Cash with order.
Boyle & Darnaud, San Diego, Cal.

Bulbs. Special wholesale price list of native lilliums now ready. Send for it.

L. E. Williams, Lock Box 342, Exeter, N. H.

Bulbs. Amaryllis, Milla, bessera, zephyranthes, Cooperia. Ask for prices.

William Tell, Austin, Tex.

Calla Elliottiana, 2000 bulbs at a bargain.
Mrs. M. M. Edgar, Ventura, Cal.

CACTI.

Cacti in 25 varieties, \$3.00; 50 var., \$8.00; 100 var., \$25.00; 100 in 10 var., \$10.00; succulents, 20 var., \$1.00; 50 var., \$4.00; 100 var., \$12.00; 100 in 10 var., \$4.00. Cash with order. Charges paid. A. G. Greiner, 4419 Natural Bridge Rd., St. Louis, Mo.

Well established cacti in variety. Ask for prices.

William Tell, Austin, Tex.

Sun cacti from 2 and 3-in. pots, 2c and 3c each.
E. O. Perry, Berlin, Mass.

CALADIUMS.

Fancy leaved caladiums, 4-in., 25c.
Geo. A. Kuhl, Pekin, Ill.

CAMELLIAS.

French camellias. Grower and exporter of camellias, 200 varieties, well named. New Zealand plants, 50 varieties. Catalogue free. Henri Guichard, Pelleterie St., Nantes, France.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Enchantress	\$ 7.00	\$60.00
Afterglow	7.00	60.00
Sarah Hill	12.00	.....
White Perfection	8.00	70.00
Queen	6.00	50.00
Boston Market	6.00	50.00
Bountiful	7.00	60.00
Lieut. Peary	6.00	50.00
Harlowarden	5.00	45.00
Victory	7.00	.....

250 at 1000 rate.

Satisfaction guaranteed.

THE LEO NIESSEN CO.,

1209 Arch St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

We offer, subject to prior sale, the following: These are extra strong, healthy plants, the product of the most successful eastern growers; stock that has been carefully selected and handled under the best possible methods, thus insuring results that will place the plants in our customers' hands in the very best condition.

Enchantress Winona
Rose-pink Enchantress Winsor
Mrs. Lawson Splendor
White Lawson White Enchantress
Lady Bountiful Afterglow
White Perfection Mrs. Patten

First grade, \$8.00 per 100; \$75.00 per 1000; second grade, \$7.00 per 100, \$60.00 per 1000. Note—Second grade are as good, if not better, than most growers' first grade.

Genevieve Lord..\$ 5.00 per 100; \$45.00 per 1000
Harlowarden 5.00 per 100; 45.00 per 1000
Queen 5.00 per 100; 45.00 per 1000
Sarah Hill..... 12.00 per 100.

POT-GROWN PLANTS.

800 Bountiful, 4-in. pots, \$6.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

60,000 FIELD-GROWN CARNATIONS.

We pack carefully in light, slatted crates, safe for long distances. No stem rot or diseases of any kind.

	100	1000
Bay State.....	\$12.00	
Mrs. Chas. Knopf.....	12.00	
O. P. Bassett.....	8.00	
Winona.....	7.50	\$65.00
White Perfection.....	7.00	60.00
White Enchantress.....	7.00	60.00
Lloyd.....	6.00	50.00
Splendor.....	6.00	50.00
Fair Maid.....	6.00	50.00
Mrs. Patten.....	6.00	50.00
Lawson-Enchantress (Superior).....	6.00	50.00

S. J. Reuter & Son, Inc., Westerly, R. I.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Splendor, Scott shade of pink; a very free grower, producing a heavy crop of fine flowers on long, stiff stems. Large plants.	\$7.00	\$60.00
Melody or Daybreak Lawson, fine large plants.	5.00	40.00
White Perfection, small plants.	4.00	30.00
Rose-pink Enchantress, nice plants.	5.00	40.00
Aristocrat.....	8.00	
Beacon, large plants.	8.00	
Lawson-Enchantress.....	7.00	

CHICAGO CARNATION CO.,

A. T. Pyfer, Manager, Joliet, Ill.

FIELD-GROWN CARNATION PLANTS.

500 Winona.....	\$8.00 per 100
400 Winsor.....	5.00 per 100
800 Lawson-Enchantress.....	5.00 per 100
500 Sarah Hill.....	5.00 per 100
100 Rose-pink Enchantress.....	5.00 per 100
100 Bountiful.....	5.00 per 100
100 Lawson.....	5.00 per 100
100 Afterglow.....	5.00 per 100
100 Perfection.....	5.00 per 100
100 Enchantress.....	5.00 per 100

Cash with order.

John L. Wyland, De Haven, Pa.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Queen.....	\$4.50	\$40.00
Enchantress.....	5.00	45.00
Winsor.....	5.00	45.00
Harlowarden.....	5.00	45.00
Carnegie (fine scarlet).....	6.00	55.00
Perfection.....	6.50	60.00
W. Enchantress (pure white).....	7.00	65.00
Beacon.....	7.00	65.00

250 at 1000 rate.

A. A. GANNETT, GENEVA, N. Y.

FIELD GROWN CARNATION PLANTS.

3500 Boston Market.....	\$4.00 100; \$35.00 1000
2000 Lawson-Enchantress.....	5.00 100; 45.00 1000
2000 Nelson Fisher.....	5.00 100; 40.00 1000
2000 Guardian Angel.....	4.00 100; 35.00 1000
300 E. Nelson.....	4.00 100
700 Lady Bountiful.....	4.00 100
500 M. A. Patten.....	4.00 100

Cash with order.

John H. Miller, 5558 N. Lincoln St., Chicago.

FIELD GROWN CARNATION PLANTS.

R. P. Enchantress.....	\$6.00 per 100; \$55.00 per 1000
Enchantress.....	6.00 per 100; 55.00 per 1000
Mrs. T. W. Lawson.....	6.00 per 100; 50.00 per 1000
Winsor.....	6.00 per 100; 50.00 per 1000
Aristocrat.....	6.00 per 100
Boston Market.....	5.00 per 100; 40.00 per 1000

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

CARNATIONS

2,500 Queen.....	\$50.00 per 1000
2,500 Enchantress.....	50.00 per 1000
3,500 Boston Market.....	50.00 per 1000
1,500 Harlowarden.....	45.00 per 1000
500 Red Sport.....	45.00 per 1000
300 White Perfection.....	6.50 per 100

Fox & Rosen, Parker Ford, Pa.

Field-grown carnation plants. Per 100:
Enchantress.....\$6.00 Prosperity.....\$5.00
R. P. Enchantress.....6.00 Pink Lawson.....5.00
B. Market.....5.00 Harlowarden.....5.00

Cash, please.

C. L. Van Meter, Monticello, Iowa.

Carnation plants, field-grown, extra strong and healthy. Enchantress, \$6.00 per 100; \$50.00 per 1000. Mrs. T. W. Lawson, White Lawson and Lady Bountiful, \$5.00 per 100; \$40.00 per 1000. Cash with order. M. J. Schaaf, Danville, N. Y.

Here is a bargain for some one. 600 good, strong, healthy plants with from 15 to 20 shoots, \$25.00 for the bunch.

50 Queen Louise 125 Red Lawson
20 Red Chief 75 Roosevelt
100 Enchantress 20 John Haines
200 Var. Lawson 15 Estelle
E. Friederichsen & Sons, Wilton Jct., Iowa.

FINE FIELD-GROWN PLANTS. NOW READY.

Enchantress White Enchantress
Rose Enchantress Nelson Fisher
Mrs. Patten White Perfection
Winsor Boston Market

First size, \$6.00 per 100, \$55.00 per 1000; second size, \$5.00 per 100; \$45.00 per 1000.
A. C. Brown, Springfield, Ill.

CARNATIONS

10,000 ENCHANTRESS
EXTRA LARGE AND HEALTHY
FINEST STOCK EVER OFFERED
HESSION

E. 49 ST. AND LINDEN BLVD.,
FLATBUSH, BROOKLYN, N. Y.

Carnations. Fine, field-grown plants now ready.

Enchantress L. Bountiful
P. Lawson Melody
Winsor Boston Market
First size, \$5.00 per 100; second size, \$4.00 per 100. Thos. Salvason, Petersburg, Ill.

Field-grown carnations, strong healthy plants, first size. W. Enchantress, Lawson-Enchantress, Winsor, Sarah Hill, \$6.00 per 100; \$50.00 per 1000. Enchantress, Perfection, Peary, Bountiful, Afterglow, \$5.00 per 100; \$45.00 per 1000. Lawson, second size, \$3.00 per 100. Cash.
H. P. Smith, Piqua, O.

Neptune, best yellow carnation on the market; free grower and bloomer, large, perfect flowers on extra long, stiff stems, and does not burst calyx. We have some fine field-grown plants left and will sell at \$6.00 per 100. Cash with order. W. W. Thomson, West Hartford, Conn.

FIELD-GROWN CARNATION PLANTS.

Clean and healthy field-grown carnation plants. 1000 R. P. Enchantress, 3000 Lawson, 3000 Victory, 1000 Carnegie, 1000 Winona, 250 Sarah Hill, \$6.00 per 100; \$50.00 per 1000. Cash. Heitman & Baerman, Sta. B, Milwaukee, Wis.

CARNATIONS, FIELD-GROWN.

Immediate Delivery.

APPLE BLOSSOM WANOKA
WONDER WORKERS, MONEY MAKERS.
WANOKA GREENHOUSES,
BARNEVELD, N. Y.

FIELD-GROWN CARNATIONS.

Large, bushy, clean plants.
300 Robert Craig, 300 L. Bountiful, 500 Lawson-Enchantress, \$5.00 per 100. 250 Boston Market, \$4.00 per 100.
E. Haentze, Fond du Lac, Wis.

Strong, field-grown carnation plants. Afterglow, Winona, Lawson-Enchantress, Sarah Hill, Red Nelson Fisher, \$6.00 per 100; \$50.00 per 1000. President Seelye, Queen, Nelson Fisher, \$5.00 per 100; \$40.00 per 1000.
A. C. Canfield, Springfield, Ill.

CARNATION PLANTS.

Field-grown, good stock.
1000 Enchantress. 1000 White Lawson.
\$4.00 per 100.
D. T. McCarthy & Sons.
Nurserymen and Florists, Lockport, N. Y.

STRONG FIELD-GROWN PLANTS.

Lawson, Enchantress and Boston Market, \$50.00 per 1000. Immediate delivery. Careful packing.

WEILAND & RISCH,

59 Wabash Ave., Chicago, Ill.

Carnations, fine field-grown. Melody, Queen and Lloyd, \$5.00 per 100; \$40.00 per 1000. Quality is our hobby. We have Adams, Wells-Fargo, American, National and Pacific express; name yours. W. C. Hill Floral Co., Streator, Ill.

A whole field of healthy, field-grown carnations. About 5000 Joost, medium size, \$30.00 1000; 2000 B. Market, good size, \$40.00 1000; \$200.00 for the lot. Cash. Small plants will be doubled. Charles S. Swayne, Kennett Sq., Pa.

Carnations, field-grown, clean, stocky plants. Lady Bountiful, white, \$5.00 per 100; Enchantress, light pink, \$5.00 per 100; Lawson, pink, \$4.00 per 100. Cash. Forest Hill Nursery, G. Rentschler, Prop., R. F. D. 6, Madison, Wis.

Extra fine, field-grown carnations, \$5.00 100. 700 R. P. Enchantress, 400 Enchantress, 1000 W. Perfection, 1000 Melody. Also 300 Asparagus Sprenger, large, 4-in., \$8.00 100. South View Floral Co., R. F. D. 1, Fair Haven, Pa.

75,000 fine, healthy, field-grown carnation plants. Enchantress and Boston Market, \$5.00 per 100; \$40.00 per 1000. Aristocrat and Winsor, \$6.00 per 100; \$55.00 per 1000.
A. M. Schafer, 2129 Balmoral Ave., Chicago.

Carnations. Strong, healthy plants, ready now. R. P. Enchantress, \$50.00 per 1000. White Enchantress, \$60.00 per 1000. Satisfaction guaranteed. Cash or C. O. D.
A. J. Stahelin, Redford, Mich.

Field-grown carnation plants Lawson, Carnegie, Winona, Victory, Red Sport, Enchantress, R. P. Enchantress and Lawson-Enchantress, \$6.00 100. Holton & Hunkel Co., Milwaukee, Wis.

Carnations. Harlowarden and Queen Louise, \$4.00 per 100. S. M. Harbison, Danville, Ky.

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CARNATIONS—Continued.

Strong, healthy, field-grown carnation plants, \$4.00 per 100, to move quick. 500 Harlowarden, 200 P. Lawson, 100 Var. Lawson, 75 R. F. Enchantress, \$30.00 cash, for lot.
A. L. Merrill, Sayre, Pa.

Strong, healthy, field-grown carnation plants. Lawson, Robt. Craig, Vesper, Harlowarden, Prosperity and Patten, \$5.00 per 100; \$45.00 per 1000. Cash with order.
Miami Floral Co., 24 N. Main St., Dayton, O.

Carnations, following varieties: Lady Bountiful, White Perfection, Enchantress, Red Chief, Flamingo, Morning Glory, field-grown, good, strong stuff, \$5.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Carnations, strong, field-grown. 350 Enchantress, 600 White Perfection, 550 Rose-pink Enchantress, 400 Winsor, 150 White Lawson, 200 Lawson, \$5.00 per 100.
Chas. Frueh & Sons, Saginaw, Mich.

Carnations, field-grown, clean stock. Enchantress, \$5.00 per 100, \$40.00 per 1000; Marchioness, \$10.00 per 100, \$80.00 per 1000. Cash with order.
Bellamy Bros., 207 Delaware, Syracuse, N. Y.

LOW PRICES TO CLOSE.
Enchantress, Winsor, \$5.00 per 100; second size, \$4.00. Lawson, Lord, Bountiful, \$4.00 per 100; second size, \$3.00. Good stock, packed light. W. H. Gullett & Sons, Lincoln, Ill.

Carnations. Field-grown Enchantress, Lawson, Nelson Fisher, Fair Maid, Queen and Boston Market, fine plants, \$5.00 per 100; \$45.00 per 1000. Cash.
William Hoffman, Pawtucket, R. I.

FIELD-GROWN CARNATIONS.
Field-grown carnation plants, first size, ready now. 500 Aristocrat and 1500 Andrew Carnegie, \$6.00 per 100; \$55.00 per 1000. Cash or C. O. D.
Chas. Pfeiffer, Ft. Thomas, Ky.

FIELD CARNATIONS. Have left 400 Pink Enchantress, 1st size, 5c; 400 2d size, 4c; 900 Winsor, 2d size, 4c; 500 Pink Imperial, 2d size, 4c.
James Macfarlane, Staatsburg-on-Hudson, N. Y.

FIELD-GROWN CARNATIONS.
Good healthy, medium plants of the following: 400 Vesper, 400 Joost, 600 Queen, 1000 Queen Louise, \$3.00 per 100. Packed to carry safely.
Chas. Black, Hightstown, N. J.

Carnations. Field-grown, well rooted and clean. \$40.00 per 1000. 250 White Lawson 300 Prosperity 100 Lady Bountiful 350 Harlowarden Enchantress all sold.
Yuess Gardens Co., Newburgh, N. Y.

Carnations, good, clean stock. Enchantress, Pink Enchantress, Lawson, Queen, Excelsior, Welcome and Mrs. Patten, \$5.00 per 100; \$45.00 per 1000. P. R. Quinlan, Syracuse, N. Y.

Carnations, field-grown, good plants. 350 Harlowarden, \$3.00 per 100, or \$10.00 the lot; or will exchange for 300 White Bountiful, or any other white. H. Schmidt & Co., Oxford, Ohio.

Strong, bushy, field-grown carnation plants. 150 P. Lawson, 150 Enchantress, 400 Robert Craig, 250 Red Sport, excellent plants, \$4.00 per 100.
R. P. Atwell, Florist, Ft. Dodge, Iowa.

Carnations. 200 P. Lawson, at 3c; 50 Winsor, at 3c; 100 Beacon, medium, at 2½c; 100 W. Enchantress, medium, at 2½c; 50 Perfection, at 2½c.
Kring Bros., Fairbury, Ill.

250 Enchantress, 75 Pink Lawson, 50 Daybreak Lawson, 40 Nelson Fisher, strong, field-grown plants, \$4.00 per 100; for quick delivery. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Carnations. 300 Enchantress, 150 Boston Market, 150 Guardian Angel and 100 Perfection, good plants, \$3.50 per 100, if taken at once.
Janesville Floral Co., Janesville, Wis.

Carnations, field-grown. R. P. Enchantress, P. Lawson, Robt. Craig, Victory, Defiance, \$6.00 per 100, \$55.00 per 1000; good seconds, 4c.
Harry Heinl, West Toledo, Ohio.

Carnations, field-grown plants. Fair Maid, \$6.00 per 100, \$50.00 per 1000. Rose-pink Enchantress, \$6.00 per 100, \$50.00 per 1000.
Backer & Co., Billerica, Mass.

250 Mrs. Patten (from field), 250 Lloyd, the very best plants that can be bought, \$20.00 for all, or \$5.00 per 100. Cash with order.
A. J. Pauly, Attica, N. Y.

Field-grown carnation plants. Pink Imperial, first size, \$4.00 per 100, \$35.00 per 1000; second size, \$3.00 per 100, \$25.00 per 1000.
Mish's Lebanon Greenhouses, Lebanon, Pa.

500 Enchantress, 300 Lawson, 1000 Winsor, fine, strong, field-grown carnation plants, \$6.00 per 100; \$50.00 per 1000. Cash.
Heim Bros., Blue Island, Ill.

Carnations, 400 Enchantress, 250 Dorothy, 400 Victory, 4c. 1000 rich salmon Pink, 1000 bright red seedlings, 3½c. All good.
Roney Bros., West Grove, Pa.

Carnations, clean, healthy plants, grown for own use. 1100 Enchantress, 200 Winsor, \$50.00 per 1000; \$55.00 takes the lot.
Llewellyn, Olean, N. Y.

Carnations. White Enchantress, White Perfection, Lawson, Lady Bountiful, \$50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Carnations, good, clean stock. 100 Pink Enchantress, \$5.00; 100 Pink Lawson, \$4.00; 100 White Lawson, \$4.00. Cash.
Joe W. Furst, Dayton, Ohio.

Carnations, large, fine, healthy plants. 5000 Genevieve Lord, 1200 Mrs. Patten, 300 Winsor, 300 Octoroon, \$40.00 per 1000.
Geo. Peters & Sons, Hempstead, N. Y.

Carnations, field-grown. 1200 Enchantress, 600 Pink Lawson, 400 Harlowarden, to close out, \$4.00 per 100.
Addams, Morgan & Co., Loda, Ill.

Field-grown carnations, strong, healthy plants. B. Market, Queen, Fair Maid and Lawson, \$3.00 per 100. Cash.
Frank Sokol, College St., Worcester, Mass.

Field carnations. 2500 Enchantress, fine, strong, healthy plants, \$6.00 per 100; \$50.00 per 1000. Cash.
Belvidere Plant & Floral Co., Belvidere, Ill.

Field-grown carnations. Enchantress, R. P. Enchantress and White Lawson, \$40.00 per 1000. R. T. Donnell, 18th and S. Grand Ave., Springfield, Ill.

Strong, healthy, field-grown carnation plants. Winsor, Enchantress, \$6.00 100; \$50.00 1000.
Sinner Bros., 3439 Ridge Ave., Rogers Park, Chicago.

Field-grown carnations. Queen, Boston Market, \$4.00 100. Strong, stocky plants. John F. Horn & Bro., 20 N. 6 St., Allentown, Pa.

Field-grown carnations. Craig, Lawson, Harlowarden and Enchantress, \$4.00 per 100. Fine plants.
The Newburys, Mitchell, S. D.

Good, healthy, field-grown plants of Winsor, Red Lawson and Enchantress carnations, \$5.00 per 100.
C. Loveridge, Peoria, Ill.

Field-grown carnations now ready. Moonlight, Lawson, Victory, Lawson-Enchantress, \$25.00 per 1000. B. F. Hensley, Knightstown, Ind.

Field-grown carnations. Queen Louise, Lady Bountiful; Joost, pink; Harlowarden, \$4.00 per 100.
C. P. Rinehart, Lebanon, N. J.

Carnations, strong, healthy, field-grown plants. Victory and Pink Enchantress, \$5.00 per 100. Cash.
H. G. Norton, Perry, Lake Co., Ohio

Carnations, extra large and strong stock, field-grown. Queen, Prosperity, Crocker, \$5.00 per 100.
W. C. Pray, Dobbins, N. J.

Carnations. Fine, field-grown plants of Boston Market and Lady Bountiful, \$5.00 per 100. Chas. Wiffin, Des Plaines, Ill.

Field-grown carnations. 8000 Queen, \$50.00 per 1000; 2000 Enchantress, \$60.00 per 1000.
John Kuip, Wayne Junction, Philadelphia, Pa.

Field-grown carnations. Enchantress and R. P. Enchantress, \$6.00 per 100; \$50.00 per 1000.
John B. Rudy, Elmira, N. Y.

Carnations, field. Louise, Boston Market, Harlowarden, 4c; smaller size, 2½c. Cash.
Byer Bros., Chambersburg, Pa.

300 Winsor carnations, strong, healthy, field-grown plants, to close out, \$8.00 per 100.
Silliman Bros., Syracuse, N. Y.

Carnations in field, good plants, cheap for cash. 525 Harlowarden, 375 Prosperity.
U. G. Harglerode, Shippensburg, Pa.

Carnations, field-grown. Queen, Lawson, Fenn. Bountiful, Fair Maid, \$6.00 per 100.
Charles H. Green, Spencer, Mass.

1000 Enchantress from field, \$5.00 per 100; \$40.00 per 1000. Cash with order.
E. A. Kuhnke, Holland St., East Toledo, O.

Strong, field-grown carnations, a good assortment, \$4.00 to \$6.00 per 100.
Kemble Floral Co., Oskaloosa, Iowa.

300 Pink Lawson all of them 6 to 8 shoots, healthy plants, \$3.50 per 100.
J. Loehrer, Florist, Boone, Iowa.

Field-grown carnations. 1000 Boston Market, extra fine plants, \$5.00 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

Strong, healthy, field-grown carnation plants. 1500 Lawson, \$5.00 per 100.
Daniel E. Gorman, Williamsport, Pa.

Carnations. Field-grown Enchantress, \$6.00 per 100; \$50.00 per 1000.
Welland & Olinger, New Castle, Ind.

Carnations. 1000 Boston Market, 3c; 700 Queen, 4c. Good stock.
John Milne & Son, Fairbury, Ill.

Field-grown carnation plants, P. Lawson and Winsor, \$5.00 per 100.
Robert Buck & Co., Washington C. H., Ohio.

Carnations, 1000 White Perfection, \$4.00 per 100. Good plants.
Grohman Bros., Saginaw, E. S., Mich.

Sarah Hill carnations, good plants, \$3.50 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Carnations. Field-grown Enchantress, \$5.00 per 100.
Scharff Bros., Van Wert, Ohio.

Andrew Carnegie, the scarlet carnation, \$5.00 per 100.
W. S. Hall, Osage, Iowa.

400 Flora Hill and 1000 Elbon carnations, \$3.50 per 100. Locust St. Greenhouses, Oxford, Pa.

Carnations. Pink Imperial, good plants, 5c each.
Dana R. Herron, Olean, N. Y.

Field-grown carnations, stocky plants. White Perfection, Enchantress, \$6.00 100; Red Sport, Elbon, Joost, Queen, B. Market, \$3.50 100.
T. W. Baylis & Sons, West Grove, Pa.

Carnations. 500 Queen, 200 White Lawson, 5c.
R. D. Kimball, Waban, Mass.

Strong, healthy, field-grown P. Lawson, 5c. Albion D. Emerson, Westville, N. H.

CHRYSANTHEMUMS.

Chrysanthemums, strong plants. Early Snow, Polly Rose, Ivory, Nonin, White Bonaffon, Hallday, Pitcher, Bonaffon, Baby, rooted cuttings, \$8.00; 2¼-in., \$17.50 per 1000. Golden Glow, Pacific Supreme, rooted cuttings, \$1.50; 2¼-in., \$2.25 per 100. Virginia Poehlmann, rooted cuttings, \$1.75; 2¼-in., \$2.50 per 100. Gloria, 2¼-in., 20c; rooted cuttings, 15c each. Send for list of 45 varieties.
Stafford Floral Co., Stafford Springs, Conn.

Strong, healthy chrysanthemum plants. 400 6-in. plants, Maud Dean, Bonaffon, Glory Pacific, Alice Byron and Estelle, \$20.00 per 100.
Daniel E. Gorman, Williamsport, Pa.

300 fine, stocky, pink and white chrysanthemums, ready for 8-in. pots, 10c. Cash.
C. A. Musser, Doylestown, Ohio.

Golden Glow, strong stock plants, \$1.00 doz. C. H. Ketcham, N. S. D., South Haven, Mich.

Stock plants. Golden Glow, 6c; Monrovia, 4c. See ferns. Roney Bros., West Grove, Pa.

Chysanthemums, field clumps. Pompons, 4c; singles, 6c. Hugo Kind, Hammonton, N. J.

Golden Glow stock plants, \$1.00 per doz. Jonas Brook, Woonsocket, R. I.

CINERARIAS.

Cinerarias, Columbian mixture, ready now, 2¼-in., \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Cineraria hybrida grandiflora, \$2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Cinerarias. Write for price list. Geo. A. Kuhl, Pekin, Ill.

CISSUS.

Cissus discolor, 3¼-in., \$1.50 per doz.; \$10.00 per 100. F. Oechslin, 4911 Quincy St., Chicago.

CLEMATIS.

Clematis paniculata, strong 2 and 3-yr., \$1.00 dozen; \$5.00 per 100; 50 at 100 rate.
F. A. Baller, Bloomington, Ill.

Clematis paniculata, strong field-grown plants, \$10.00 per 100. 2 and 3-year-old.
Evdenden Bros., Williamsport, Pa.

Large-fl., 2-yr., field-grown, fall and spring delivery. Parks & Schaufelberger, Penfield, N. Y.

Clematis, large flowered, 2-year, strong, 18c. Paniculata, 6c. W. H. Salter, Rochester, N. Y.

Clematis coccinea and crispa for fall. Send your orders now. William Tell, Austin, Tex.

CYCLAMEN.

Cyclamen giganteum subpurpureum, new English strain, also Salmon Rococo (no other just as good), 3-in., \$7.00 per 100; 4-in., \$12.00. Fine stock, ready for a shift.
J. Sylvester, Florist, Oconto, Wis.

Cyclamen, large flowering, mixed colors, fine stock, 4-in., \$10.00 per 100; 3-in., \$5.00 per 100. Cash. Reference: Rupp The Primrose Man.
J. W. Miller, Shiremanstown, Pa.

Cyclamen persicum giganteum, large flowering, all colors, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Cyclamen persicum giganteum, 4 colors, strong 3½-in., ready for 5-in., \$10.00 per 100. Cash.
Frank Sokol, College St., Worcester, Mass.

Cyclamen, 4-in., in bud and bloom, ready for 6-in., bushy plants, \$20.00 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Cyclamen. See our classified adv. under the heading To Exchange.
Advance Floral Co., Dayton, O.

Cyclamen persicum giganteum, mixed, 3-in., 7c; 4-in., 10c.
M. M. Lathrop, Cortland, N. Y.

Cyclamen giganteum, large flowering, 3-in., \$5.00 per 100.
S. Whitton, 15 Gray Ave., Utica, N. Y.

Cyclamen, 2¼-in., \$5.00; 3-in., \$8.00; 4-in., \$20.00.
Geo. A. Kuhl, Pekin, Ill.

Cyclamen, 3-in., \$6.00 per 100; assorted colors. Scharff Bros., Van Wert, Ohio.

DAISIES.

Daisies, bellis, double white and pink, \$2.00 per 1000. California Giant, winter flowering, white and yellow, 2¼-in., \$2.00 per 100; 300 for \$5.00.
J. C. Schmidt, Bristol, Pa.

Dble. daisies, Snowball and Longfellow, \$2.50 per 1000. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

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Shasta daisies, field clumps, 8c; 2½-in., 2c. Fine. Hammerschmidt & Clark, Medina, O.
Queen Alexandra daisies from 2-in. pots, 2c. each. E. O. Perry, Berlin, Mass.
Double daisies or bellis, mixed, \$2.50 per 1000. U. G. Harglerode, Shippensburg, Pa.

DRACÆNAS

Dracaena indivisa, 2½-in., \$2.00 per 100; 5-in., \$1.50 per doz., \$12.00 per 100. Fine, strong plants, carefully packed. Cash with order.
Fred A. Albrecht, Jr., Brooklyn, N. Y.
90 Vanderveer St., Brooklyn, N. Y.
Dracaena indivisa, from 4-in. pots, ready for 5-in., \$10.00 per 100. These will make stock worth 50c each, retail, by spring; certainly good value.
Jno. D. Imlay, Zanesville, Ohio.
Dracaena terminalis, nice plants. All sizes, ready for shift, 2½-in., \$6.00; 3-in., \$9.00; 3½-in., \$12.00. W. H. Gullett & Sons, Lincoln, Ill.
500 Dracaena indivisa, strong plants, out of 3-in. pots, \$4.00 per 100. F. Kerpen, Greenville, bet. Westside St. & Blvd., Jersey City, N. J.
Dracaena indivisa, strong, 4½ to 5-in., 20c and 25c.
J. J. Le Borious, 921 E. 3rd St., Duluth, Minn.
Dracaena indivisa, 2-in., 3c; 5-in., 25c; 6-in., 40c. Mosbæk Greenhouse Co., Onarga, Ill.

EUPATORIUMS.

Eupatoriums (or late stevia, fine for cutting), 2½-in. pots, \$4.00 per 100, \$35.00 per 1000; 4-in., \$6.00 per 100; 6-in., \$10.00 per 100. The above are fine, bushy plants.
Charles A. Riegan, Connersville, Ind.

FERNS.

FERNS MY SPECIALTY.

Million and a half of fern seedlings, in excellent condition, now ready for potting. Assortment of 12 best varieties for fern dishes, my selection, including in liberal proportion, PELLAEAE GERANIAEFOLIA, the nearest of all jardiniere ferns, \$1.00 per 100, \$8.50 per 1000; \$8.00 per 1000 in 50,000 lots. If by mail, add 10c per 100 for postage. Can be shipped safely any distance.
PELLAEAE GERANIAEFOLIA, seedlings exclusively, \$4.00 per 100; \$35.00 per 1000.
ADIANTUM CUNEATUM, best maidenhair fern for cut fronds, strong seedlings, \$1.25 per 100; \$9.50 per 1000.
ADIANTUM FARLEYENSE, thrifty 2-in. stock, \$1.30 per doz.; \$10.00 per 100.
ADIANTUM CUNEATUM, 2½-in., \$3.50 per 100; \$30.00 per 1000.
ADIANTUM CROWEANUM, 2½-in., \$8.00 per 100; \$75.00 per 1000.
CIBOTUM SCHIEDEI, king of ferns, world's best decorator, 3-in., \$6.00 per doz., \$40.00 per 100; 4-in., \$8.50 per doz., \$50.00 per 100; 6-in., \$1.75 each, \$150.00 per 100; 7-in., \$2.50 each, \$225.00 per 100; 8-in., \$4.00 each, \$375.00 per 100.
ASPARAGUS PLUMOSUS NANUS, 2½-in., fine stock, ready for a shift, \$3.00 per 100, \$25.00 per 1000; seedlings, \$1.00 per 100, \$8.50 per 1000.
FERNS FOR DISHES, first-class stock, in good assortment, 2½-in., \$3.00 per 100; \$25.00 per 1000.
Largest commercial collection of ferns in the country. Ask for descriptive catalogue.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

One of our specialties is growing ferns up to 8-in. and 10-in. for vases, baskets, etc. Our varieties include the following. Per 100:
BOSTON, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00; 5-in., \$25.00; 6-in., \$40.00; 7-in., \$60.00; 8-in., \$100.00.
WHITMANI, 2½-in., \$7.50; 3-in., \$15.00; 4-in., \$25.00; 5-in., \$50.00; 6-in., \$75.00; 7-in., \$100.00; 8-in., \$150.00.
AMERPOHLII, 2½-in., \$7.50; 3-in., \$15.00; 4-in., \$25.00; 5-in., \$50.00; 6-in., \$75.00; 7-in., \$100.00; 8-in., \$150.00.
SCOTTII, 2½-in., \$7.50; 3-in., \$15.00; 4-in., \$25.00; 5-in., \$50.00; 6-in., \$75.00; 7-in., \$100.00; 8-in., \$150.00.
PLUMOSUS, 2½-in., \$3.50; 3-in., \$8.00; 4-in., \$15.00; 5-in., \$25.00; 6-in., \$50.00.
SPRENGERI, 2½-in., \$2.50; 3-in., \$5.00; 4-in., \$12.50; 5-in., \$25.00; 6-in., \$50.00.
MAIDENHAIR, 2½-in., \$5.00; 3-in., \$15.00; 4-in., \$25.00; specimens, 10-in. up, \$2.50 each.
SMALL FERNS, 2½-in., \$5.00.
Ask for our other lists in season.
GEO. A. KUHLE,
Wholesale Grower, Pekin, Ill.

Ferns, strong runners. Boston, Pierstoni and Whitman, \$2.00 per 100. Same varieties from 3½-in. pots, \$8.00 per 100; 5-in. pots, \$20.00 per 100; 6-in. pots, \$30.00 per 100; from bench, ready for 6-in. pots, \$25.00 per 100. Superbissima, strong, young plants, \$10.00 per 100. Our stock is in good condition and sure to please.
J. W. Davis, 225 W. 16 St., Davenport, Iowa.

NEPHROLEPIS PRUESSNERI.

Strong, well established plants. Orders filled in rotation. 2½-in. pot plants, \$3.00 per dozen; 3-in. pot plants, \$4.00 per dozen; 4-in. pot plants, \$6.00 per dozen; 5-in. pot plants, \$9.00 per dozen. Cash with order.
J. D. Pruessner, Trust Bldg., Galveston, Tex.

We have no hesitation in saying that in the following list of ferns we offer the finest lot of stock that we have ever offered. You will find our ferns to be extra fine this season, and as we have a very large stock of them we are sure that we will be able to please you.

BOSTON

3-in. \$6.00 100
5-in. \$25.00 100
6-in. 50c ea.
7-in. 75c ea.
8-in. \$1.00 ea.
9-in. \$1.50 ea.
Fernery ferns, 2½-in. \$3.50 100; \$30.00 1000

WHITMANI

3-in. \$8.00 100
4-in. \$15.00 100
5-in. 40c ea.
6-in. 65c ea.
7-in. 75c ea.
8-in. \$1.00 ea.
9-in. \$1.50 ea.

We hope to have your order for some of the above. We will please you.

HOLTON & HUNKEL CO.,

462 Milwaukee St., Milwaukee, Wis.

Boston ferns, 3-in., 6c; 4-in., 12½c. Amerpohl, 3-in., 10c; 2½-in., 6c. These ferns are grown for the best trade and are worth more than we ask. "The ferns arrived in good order and were very satisfactory. Many thanks."—Hoffmeister's, Cincinnati, O.
Swaen Peter's, Cincinnati, O., Gibson City, Ill.

Ferns. Boston, Pierstoni, strong, 5-in., \$3.00 per doz., 6-in., \$4.50 per doz; Whitman, 5-in., \$4.00 per doz. All perfect plants. Will exchange for field-grown carnations, Enchantress, Victory, Winona. Cash or florist's reference. W. F. Ex. Co. Rice The Florist, Sapulpa, Okla.

Ferns. Compare prices. Quality guaranteed. While stock lasts these prices apply: Amerpohl, Whitman, Boston, Elegantissima, 2½-in., \$3.00 per 100; strong runners, \$15.00 per 1000. Whitman, 6-in., special, \$5.00 per doz. J. T. Cherry, Athens, Ill.

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The handsomest and best of all the nephrolepis for pot growing or cut fronds. 2½-in. pots, \$5.00 per 100; \$45.00 per 1000. Also beautiful 2½-in. Asparagus plumosus, \$3.00 per 100.
Henry I. Faust, Merion, Pa.

Ferns. Whitman, Elegantissima and Pierstoni, 4-in., \$15.00 per 100. Amerpohl, 3-in., 10c; 4-in., 20c. Extra fine Superbissima, 5-in., 50c. This is the finest new fern we ever tried. Our stock is fine.
Andrew Peterson, Hoopston, Ill.

Ferns. Boston, 5-in., 30c; 6-in., 40c; 7-in., 60c; 8-in., 80c; 10-in., \$1.50; 12-in., \$2.00. Whitman, 5-in., 30c; 6-in., 45c; 7-in., 60c; 8-in., 80c. Amerpohl, 4-in., 20c; 5-in., 30c; 6-in., 50c; 7-in., 75c.
R. R. Davis & Co., Merrison, Ill.

Ferns. Whitman runners, \$2.00 per 100. Ferns ready for 3-in. pots, \$8.00 per 100; 6-in. pots, \$5.00 per doz; 7 and 8-in. pots, 75c and \$1.00 each. E. G. Davis, 195 Shawmut Ave., New Bedford, Mass.

Collection of ferns for dishes, 2½-in. pot plants. Pteris adiantoides, Alexandria, cretica albo-lineata, magnifica, Mayil, serrulata, Wimssett, \$3.00 per 100; \$25.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Fern bargain. Extra strong, perfect, bench plants. Boston, Scottii, Amerpohl and Whitman, ready for 5, 6, 7-in., 12c, 20c, 30c each. Rooted runners, \$2.00 per 100.
Wm. S. Herzog, Morris Plains, N. J.

Boston ferns, 2½-in., 4c; 4-in., 12½c. Whitman, Elegantissima and Scottii, 2½-in., 5c; 3-in., 10c; 4-in., 15c. Amerpohl, 2½-in., 7½c; 3-in., 12½c.
Mosbæk Greenhouse Co., Onarga, Ill.

Fine 2½-in. table ferns, assorted, 3c. None better for the money. Also 2½-in. maidenhair ferns, Adiantum cuneatum, same price. Cash, please.
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Nephrolepis Whitman, for 4 and 5-in. pots, 12c each. Washingtonia filifera, 3-in., \$6.00 per 100. Grevillea robusta, 12 to 18 in. high, \$7.00 per 100.
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1000 Boston ferns, in 5-in. pots, fine stock, \$22.00 per 100, pots on or off. Cash with order. We need the room by October 1 and must move these.
F. E. Cremer, Hanover, Pa.

Ferns. Whitman, 2½-in., 4c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Barrowsii, 4-in., 15c; 5-in., extra, 35c; 7-in., heavy, 75c.
A. J. Baldwin, Newark, Ohio.

Pot-grown ferns. Boston, Scottii, Pierstoni and Whitman, 5-in., \$2.75 per doz., \$20.00 per 100; Pierstoni and Whitman, 6-in., 40c. Cash.
K. Daut, Decatur, Ill.

Boston ferns, fine, bushy stock, 4-in., 15c; 5-in., 25c; 6-in., 40c. Whitman, 4-in., 20c; 5-in., 35c; 6-in., 60c.
Stuppy Floral Co., St. Joseph, Mo.

CHOICE WHITMANI.

Nice, 4-in., \$15.00 per 100; 6-in., \$40.00; 7-in., \$65.00. W. H. Gullett & Sons, Lincoln, Ill.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash.
F. Oechslin, 4911 Quincy St., Chicago.

Ferns, clean, shapely. Boston, Pierstoni, Whitman, 4 and 5-in., 12c. See asparagus Roney Bros., West Grove, Pa.

Ferns. 50 flats Pteris Wimssett, fine stock, ready for potting up, \$1.75 per flat.
Holm & Olson, Inc., 20 W. 5th St., St. Paul, Minn.

Ferns. Whitman, out of bench, fine plants for 5-in. pots, \$20.00 per 100.
E. Frenking, 1200 Hamilton Ave., Trenton, N. J.

Ferns for dishes, assorted, 2-in., \$3.00 per 100; \$25.00 per 1000. Cash.

Bannister Bros., Syracuse, N. Y.

Ferns and rubbers. Surplus of 4 and 5-in., fine stock, prices right.

Herns Floral Co., Portsmouth, Ohio.

Ferns. Whitman, pot-grown, 4-in., \$12.50 per 100.

Henry Engler, 4651 Lancaster Ave., Phila. Pa.

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3000 forget-me-nots, winter flowering, blue, in 2½ and 3-in. pots, \$2.50 per 100.
R. Pritchard, Astoria, L. I., N. Y.

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Geraniums. We are booking orders on rooted cuttings, October and November delivery. Nutt, Ricard, Telegraph, Landry, La Pilote, Jean Viaud, Miss Kendall, Greenville, Hill, J. J. Harrison and others, \$1.25 per 100; \$10.00 per 1000. Alliance, Richmond, Beauty, Tiffin, Sir Fred Trevor, Silver-leaved S. A. Nutt, \$5.00 per 100. Addams, Morgan & Co., Loda, Ill.

SPECIAL OFFER.

50,000 geraniums from 2½-in. pots. 25,000 Beate Poltevine (salmon), 10,000 Mme. Buchner (semi-double, white), 10,000 Peter Henderson (double scarlet), 5,000 S. A. Nutt. Clean, healthy stock, \$1.50 per 100; \$15.00 per 1000.
The W. T. Buckley Co., Springfield, Ill.

Geraniums. Rooted cuttings of S. A. Nutt, dble. Grant, Mme. Buchner, Poltevine, Perkins, Viaud, \$1.25 per 100; \$10.00 per 1000, 4000 2½-in., \$2.50 per 100, 3000 4-in., \$5.00 per 100. Excellent stock.
M. M. Lathrop, Cortland, N. Y.

Geranium rooted cuttings, Nutt, Ricard, Poltevine, Buchner and others, \$1.00 per 100. Orders booked for November delivery. Nutt, Buchner, \$12.00 per 1000. Ricard, Poltevine and others, \$15.00 per 1000.
Rudolph Nagel, Lancaster, Pa.

Geranium rooted cuttings. Ricard, Nutt, Poltevine, Grant, E. G. Hill, Jean Viaud, Berthe de Presilly, Mme. Landry, \$1.25 per 100; \$10.00 per 1000. I have fine stock and am now shipping.
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Geranium rooted cuttings. S. A. Nutt and Beate Poltevine, \$1.25 per 100; \$10.00 per 1000. Oct. and Nov. delivery. Fine stock. Write for prices on large quantities.
A. L. Munk, Mt. Gilead, Ohio.

Geraniums. Orders booked for Nov. and Dec. delivery. S. A. Nutt, \$12.50 per 1000; Ricard and Poltevine, \$15.00 per 1000.
Albert M. Herr, Lancaster, Pa.

Geranium rooted cuttings, clean, healthy stock, \$12.50 per 1000; 3 and 4-in. La Favorite, fine stock plants, 5c and 8c.
Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums, No. 1 stock. John Doyle, S. A. Nutt, Mme. Barney, La Favorite, 2½-in. pots, \$2.00 per 100. Cash.
H. G. Norton, Perry, Lake Co., Ohio.

Geraniums, 2½-in. pots. 300 Nutt, 300 Ricard, 300 Viaud, 100 Henderson, \$2.00 per 100. 100 Dagata, \$3.00 per 100.
Mish's Lebanon Greenhouses, Lebanon, Pa.

Geranium rooted cuttings, 50,000 S. A. Nutt, fine, healthy stock, \$10.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Geranium Mme. Sallerol, heavy, from field, \$5.00 per 100; medium, \$3.00 per 100.
W. C. Scovell, Malta, Ohio.

HARDY PLANTS.

Hardy plants, ready now. Pinks, field-grown, strong, 8 varieties, \$4.00 100. Vinca var., very strong, field, \$3.00 and \$4.00 100. Vinca minor, \$25.00 and \$40.00 1000; fine plants. Oriental poppy, 3 times transplanted, \$5.00 and \$6.00 100. Double mixed dahlias, whole roots, \$3.00 100. Eulalia and erianthus, \$3.00 and \$5.00 100. German iris, \$2.00 100. Hemerocallis flava, \$3.00 100.
S. J. Galloway, Eaton, O.

Foxglove and Canterbury Bells, colors separate; sweet william, gaillardia, liberis, field transplanted, \$2.00 per 100. Hardy garden carnations, dwarf and tall, fancy and self-colored, field transplanted, \$2.75 per 100. Large stock of perennials. Send list of wants.
A. F. Boerner, Nurseryman, Cedarburg, Wis.

Hardy plant seedlings. Forget-me-not, 5 varieties; daisies, pansies and sweet william, 50c per 100. Hardy carnations, assorted, 75c per 100. Primula, double white; Dictamnus Fraxinella, 2½c. J. Thomann, 838 N. Goodman St., Rochester, N. Y.

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Heliotropes, purple, 3-in., for cuttings, 4c. Hammerschmidt & Clark, Medina, O.

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Hollyhocks, best double, separate colors, 75c per 100, prepaid. S. W. Pike, St. Charles, Ill.

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Special. Hardy hydrangeas, four-year-old plants, extra fine, for Oct. delivery. 1 doz. lots, \$6.00; 100 lots, \$40.00. Special on 250 lots. Write. Geo. A. Kuhl, Pekin, Ill.

Hydrangea Otaksa, 3-in., they were made in May, transplanted into 3-in. pots, good, strong plants, will bloom in spring, \$4.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Hydrangea American Everblooming (H. arborescens grandiflora), strong 2-yr. plants, \$10.00, \$15.00 and \$20.00 per 100. The E. Y. Teas Co., Centerville, Ind.

Hydrangea Otaksa, field-grown, bushy plants, for 7 or 8-in. pots, \$12.00 per 100; 6-in., \$10.00; 5-in., \$7.00. H. B. Snow, Camden, New York.

Hydrangea Otaksa, field-grown plants, first size, \$10.00 per 100; second, \$8.00 per 100. Cash. McRae-Jenkinson Co., Cheswick, Pa.

Hydrangea Otaksa, 4-in. pots, \$10.00 per 100. Crabb & Hunter Floral Co., Grand Rapids, Mich.

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Iris. Harlequin Milanais and Mme. Chereau, \$4.00 100. Aurea and Sapho, mixed, \$2.50 100. C. H. Ketcham, N. S. D., South Haven, Mich.

German iris, 25 best cut flower sorts, 8c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Iris, all types. Very select list. C. Betscher, Canal Dover, O.

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Lily of the valley. Western headquarters for pips and cut blooms. H. N. Bruns, 3040 Madison St., Chicago.

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Johnson's English Virgin mushroom spawn, \$6.00 per 100 lbs.; \$55.00 per 1000 lbs. Johnson Seed Co., 217 Market St., Phila., Pa.

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WHITE ELM BY CARLOAD LOTS.

Nursery grown, extra fine. Headed back last year.

	Diameter.	Height.	Each.
100 white elm,	5 in.,	16 ft.....	\$5.00
1000 white elm,	4 - 5 in.,	16 ft.....	3.00
5000 white elm,	3 - 4 in.,	12 ft.....	1.50
5000 white elm,	2 - 3 in.,	12 ft.....	.75
200 white elm,	1½-2 in.,	12 ft.....	.40
500 white elm,		8 to 10 ft...	.25
1000 white elm,		6 to 8 ft....	.10
1000 white elm,		4 to 6 ft....	.08

Chas. Hawkinson, Wayzata, Minn.

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Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.

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Orchids. Dendrobium and cattleya. No greenhouses. To you as collected. Fine plants. Ask for price list. G. L. Freeman, 388 Appleton St., Holyoke, Mass.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

Four houses of orchid plants and flowers. Wheeler & Co., Waban, Mass.

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Kentia Forsteriana, bushy, made up plants, clean stock, grand for decorating, 8-in. pots, 34 to 36 in. high, \$3.50 each; 8-in. pots, 36 to 40 in. high, \$4.50 each; 8-in. pots, 40 to 44 in. high, \$6.00 each; 10-in. pots, 44 to 48 in. high, \$7.00 each; 10-in. pots, 4½ to 5 ft. high, \$8.00 each.

The Storrs & Harrison Co., Painesville, O.

Palms. Pandanus Veltchii, nice suckers, \$4.00 to \$8.00 per 100; bench grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100. J. J. Soar, Little River, Fla.

Phoenix palm, large specimen, 18 to 20 leaves, 8 to 10 feet long, healthy and clean; too large for our houses; make us an offer. The Newburys, Mitchell, S. D.

Cocos Weddelliana and Kentia Belmoreana, excellent stock, 2½-in., \$10.00 per 100; \$95.00 per 1000. Send for samples. J. F. Anderson, Short Hills, N. J.

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BROWN'S PANSIES.

Extra select, superb giant, mixed pansy plants, \$3.00 per 1000; \$25.00 per 10000. Cash with order.

PETER BROWN, Lancaster, Pa.

124 Ruby St.,

500,000

PANSY PLANTS

Ready from now on, my GIANT MARKET PANSY PLANTS; fine, mixed varieties; pure white and yellow, in separate colors; 1000 lots, \$2.50 per 1000; 3000 lots, \$2.25 per 1000; 5000 lots, \$2.00 per 1000. Send for prices on large quantities.

Cash with order.

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This is the way we select our seed plants. If a plant, in the field, produces a bloom three inches or more in diameter and of fine texture, form and color, we stake it and, if the second bloom equals or exceeds it, we transfer to the seed beds. We want you to try these thoroughbreds, grown from our own seed. 100 plants, 50c; 1000 plants, \$4.00. Cash. Steele's Giant Pansy Gardens, Portland, Ore.

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Pansies of my well known strain, none better, \$2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Giant pansy plants, good strain, \$2.50 per 1000. A. B. Reynolds, Ballston Spa, N. Y.

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Peonies. All varieties true to name. Will also furnish full description if desired. American Beauty, \$10.00 per 100; Clarisse, \$6.00; Dortens Coros, \$12.00; Frangans, \$6.00; Festiva Alba, \$13.00; Ivory, \$10.00; Prince of Wales, \$8.00; Queen Alexandra, \$8.00; Rosea Pl. Superba, \$10.00; Queen Victoria, \$10.00; Japanese varieties, Marquis Ito, \$16.00; Miles Standish, \$12.00; Queen Esther, \$20.00. Order today. Wagner Park Conservatories, Sidney, O.

Peonies. Extra strong stock that must be sold to clear land. 2,000 Q. Victoria, 2,000 Dunlap, pink, 1,000 Late Rose. Tricolor, A. Lauries, and good mixed sorts. Orders not calling for more than ½ of Q. Victoria will be filled for \$5.00 per 100. Cash. W. J. Engle, R. R. 8, Dayton, O.

Peonies, largest collection in Canada. Surplus stock, in roots and large clumps. Will sacrifice to clear. Get my prices, they will interest you. Wm. D. Bothwell, Barrie, Ont.

Peonies. Very reduced prices for large plants of all the best French varieties. List of new varieties now ready. Catalogue free. Dessert, Peony Specialist, Chenonceaux, France.

SPECIAL OFFER. Peonies, 10 choice named kinds, all colors, early and late, \$1.00 doz., \$6.00 100; \$55.00 1000. F. A. Baller, Bloomington, Ill.

Peonies, white, light pink and dark pink. strong roots, 75c per doz.; \$6.00 per 100; \$50.00 per 1000. Batavia Greenhouse Co., Batavia, Ill.

Peonies. Now is the time to plant. Fine list of varieties. Send for special peony circular. The Storrs & Harrison Co., Painesville, O.

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Peonies, 1200 sorts, big stock. Send for list. Largest collection anywhere. C. Betscher, Canal Dover, O.

PEONIES.

Select varieties and good cut flower sorts. Large stock. W. A. Reiman, Vincennes, Ind.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, finest varieties, 8c. List free.

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Hardy phlox, mixed colors, \$2.50 per 100. Good assortment.

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Hardy phlox, 2-year, finest varieties, 4c. List free. W. H. Salter, Rochester, N. Y.

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25,000 POINSETTIAS.

From 2½-in. pots, \$5.00 per 100; \$40.00 per 1000. Cash with order. We have a fine batch now ready for immediate delivery.

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Poinsettias, stock plants, 4-in., well started, and will make fine plants for Christmas, \$10.00 per 100. B. Hasselbring, Flint, Mich.

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Poinsettias, 2½-in., 4c. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

200 poinsettias, very strong, 2½-in., at 6c. H. Steinhilber, Raleigh, N. C.

Poinsettias, 4-in., \$5.00 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Poinsettias from 2½-in. pots. Thos. Salvason, Petersburg, Ill.

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Chinese primroses, giant flowering, strong, healthy stock for Christmas flowering; Kermesina splendens, alba magnifica (white), Cheswick Red, rosea magnifica (finest pink), grandiflora and International mixed. Obconica grandiflora, mixed; gigantea rosea (the beauty), fimbriata; Kermesina, bright rose. These are the newest, try them, Ready for shift and proportionately mixed, 2½-in., \$3.00 100; \$27.50 1000. Cash.

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Primula chinensis, fine, strong, healthy stock from 2½-in., ready for 4-in., in the following varieties. Dble. white and rose, Daybreak rose, Duchess, white, English rose, giant salmon, extra dark red (fine for Christmas); Stellata, white and pink, \$3.00 per 100. To every order I will add a few of my new auricula flowered strain gratis. Alois Frey, Crown Point, Ind.

Primula obconica grandiflora and gigantea, all colors, extra fine plants, ready for a shift, 2½-in., \$3.50; 3½-in., \$5.00 per 100. Primula Kewensis, 3-in., ready for 4-in., \$5.00 per 100. Buy now for winter. Seed, 25c per packet. Sow now for spring sales.

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Geo. A. Kuhl, Pekin, Ill.

Primroses, Chinese and obconica, 2 1/2-in., \$2.00 per 100; 3-in., \$3.00 per 100.
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500,000 3-yr. plants with 12 to 20 branches, have been transplanted once and cut back 2-yr., \$4.00 per 100; \$37.50 per 1000, packed. Will make a good, close hedge at once.
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Resurrection plants and cacti. Cheap. Ask for prices.
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Maid	100	1000	100	1000
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Chatenay	3	25	Kaiserin	4
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Bride, Maid, Gate, 2x3-in., choice, \$2.00 per 100, \$17.50 per 1000; extra strong, 3-in., \$3.50 per 100, \$32.50 per 1000. Guaranteed good stuff and perfectly satisfactory. Order a sample lot of 100 and see.
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Maid 2.25 100; 20.00 1000
Golden Gate 2.00 100; 20.00 1000
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Burbank's wonderberries, 2 1/2-in., \$10.00; 3-in., \$15.00; 5-in., \$50.00. Geo. A. Kuhl, Pekin, Ill.

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Smilax, 2 1/2-in., \$2.50.
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Strawberry plants. Fine plants from 2-in. pots in the following varieties: Brandywine, Parson's Beauty, Rough Rider, New York Beauty, Pride of Michigan, Crescent, Splendid, Lady Thompson, Stevens' Champion, Warfield, Senator Dunlap. The plants are well rooted and free from disease. Now is just the time to set them out for plants and fruit next year. The price is \$2.50 per 100; \$20.00 per 1000. Cash with order.
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Grown in open air, 1-year, very strong plants of the following: California violets, clumps, 2c. Ribbon border grass, 2c to 5c; 8-in. clumps, 15c. Common honeysuckle, 1/4 ft., qt. tins, 15c. Tall boxwood, pt. tins, 7c. White marguerites, qt. tins, cut back to 15-in., 8c. White Cherokee rose, qt. tins, 10c. Blue gums, qts., 1/4 ft., 8c. White and purple Spanish Iris divisions, 3c.
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Golden Self-Blanching, Winter Queen and Giant Pascal.

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Early and Late Flat Dutch, Succession and Savoy.

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100,000 fine Grand Rapids lettuce plants, \$1.00 per 1000; in 5000 lots, \$4.00. Finest I ever grew.
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50,000 extra strong 2 and 3-yr. asparagus roots, mostly Palmetto, 2-yr., extra heavy, \$1.00 per 100, \$4.00 per 1000; 3-yr., very fine, \$1.25 per 100, \$5.00 per 1000, packed free. Guaranteed to please. Ready now.

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Strong, healthy Grand Rapids lettuce plants, grown from select stock, \$1.00 1000; 5000 for \$4.00. Keeney's Greenhouses, Monongahela, Pa.

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The FLORISTS' MANUAL, by Wm. Scott. A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, \$5.00 a copy, carriage charges prepaid. Florists' Publishing Co., Caxton Bldg., Chicago.

Vinca major variegata ready now. Field clumps, for 5-in. pots, \$4.00 per 100, \$35.00 per 1000; 4-in. pots, \$3.50 per 100, \$30.00 per 1000. Strong, field-rooted tips, \$1.00 per 100; \$10.00 per 1000. Write for prices on large lots. Remember that rooted tips are to a 3-in. pot as rooted cuttings are to a 2-in. pot. Cash or satisfactory references.

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Vinca major variegata, splendid field clumps, first size, \$4.00 per 100, \$35.00 per 1000; second size, \$3.50 per 100, \$30.00 per 1000. Field-grown, August rooted tips, \$1.00 per 100; \$10.00 per 1000. If you want a big dollar's worth, order now and get them established before winter. Cash with order.

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Jos. H. Cunningham, Delaware, Ohio.

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Vinca variegata, field-grown, \$5.00 per 100.

Wm. Schaffer & Son, Dover, Del.

Vinca, flowering, 2 1/4-in., 2 1/2-in.

Hammerschmidt & Clark, Medina, O.

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Marie Louise violet plants, strong, ready for blooming, clean and free from disease, \$5.00 per 100. Got some smaller, nice plants, \$3.00 per 100; \$25.00 per 1000. Cash with order, please. Satisfaction guaranteed.

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15,000 violet plants. Marie Louise, Farquhar and Princess of Wales, strong, field-grown plants, free from any disease, \$5.00 per 100; \$45.00 per 1000. Cash with order.

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Strong, healthy, field-grown plants of Marie Louise, Farquhar, Princess of Wales and La France, \$5.00 per 100; \$45.00 per 1000. Richard Langle, North St., White Plains, N. Y.

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Strong, healthy, field-grown clumps, now ready, \$3.00 per 100; \$25.00 per 1000. Packed to carry safely by express.

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Gov. Herrick violet has come to stay. Rooted divisions, \$2.50 per 100, \$20.00 per 1000; 2 1/2-in. plants, in No. 1 shape, \$3.50 per 100, \$30.00 per 1000.

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Violets. Governor Herrick, large, field clumps, \$4.00 per 100; \$35.00 per 1000. Lady Campbell, field plants, \$3.00 per 100; \$25.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Violet plants, strong, healthy, field-grown clumps. Princess of Wales, Gov. Herrick, \$5.00 per 100.

R. Engelman, Pittsfield, Mass.

Violets, field-grown. Princess of Wales, \$5.00 per 100; \$45.00 per 1000. Lady Campbell, \$4.00 per 100, \$35.00 per 1000. Crabb & Hunter Floral Co., Grand Rapids, Mich.

Marie Louise violet plants, strong and healthy, soil grown plants, \$20.00 per 1000; \$2.50 per 100. Cash with order.

G. H. Bahret, Poughkeepsie, N. Y.

Gov. Herrick violet plants, fine, transplanted, bloom better than clumps, \$3.00 100; \$25.00 1000. Wm. S. Herzog, Morris Plains, N. J.

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Violets. Governor Herrick and Princess of Wales, from field, very strong, \$8.00 per 100. B. Hasselbring, Flint, Mich.

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Marie Louise violet plants, fine, field-grown stock, \$2.00 per 100; \$20.00 per 1000.

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Violets, field-grown. 5000 Princess of Wales, \$5.00 per 100; \$45.00 per 1000.

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Violets, extra choice field clumps of Lady Campbell, \$4.00 per 100.

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Field-grown Princess of Wales violet plants, \$4.00 per 100.

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REVIEW Classified Advs.

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To Exchange—Cyclamen, 500 2-in., at 4c; 1000 3-in., at 7c; 1000 4-in., at 12c; 1000 4-in., for Xmas sales, at 20c. All stock needs immediate shift. Cash or good reference. Or will trade for stock we can use.

Advance Floral Co., Dayton, Ohio.

To Exchange—Or will sell for cash. Ferns, Superbissima, 2 1/2-in., 15c; Whitman, from bench, 4-in., 12c; 5-in., 20c; or will exchange for poinsettias, Primula chinensis and obconica or cinerarias.

S. J. Hider, Hillsboro, O.

To Exchange—Asparagus Sprengeri and plumosus, 2 1/2, 3 and 4-in., or large plants of Sprengeri, for White Perfection, White Enchantress, and Variegated Patten carnations.

Goshen Floral Co., Goshen, Ind.

To Exchange—We have fine, field-grown plants of Melody, Queen and Lloyd, \$40.00 per 1000. What have you?

W. C. Hill Floral Co., Streator, Ill.

To Exchange—2000 plumosus and Sprengeri, 2-in., for anything we can use. Write us.

J. A. Swartley & Sons, Sterling, Ill.

To Exchange—Geraniums, pansies, Forbesi, for roses, carnations, or what have you?

D. W. Leatherman & Son, Anderson, Ind.

WANTED.

Wanted—Rose plants of any kind and seedling perennials, cheap. Melrose Garden Co., 90 Melrose St., Providence, R. I.

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Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue.

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Pillsbury's carnation staples, 50c per 1000. Postpaid.

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All sizes of cut flower and floral design boxes. Write for our box catalogue.

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Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

We pay the freight on cut flower and design boxes. See our display advertisement. Prompt shipment our hobby.

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Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.

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CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.

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Fresh from patch, ready for shipment. Medium size, 40c 1000; large size, 45c 1000. Cash with order.

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Glen Mary Fish Farm.

Chas. Pommert, Prop., Amella, O.

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Send for our price list on gold fish and supplies.

Bellmore Fish Farm, E. Palestine, O.

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This hose is the result of a careful study of the effects of cinder walks, bench posts and the damp, warm atmosphere of the greenhouse. It is a guaranteed hose, with heavy rubber tubing and 3-ply heavy hose duck.

50 feet, coupled.....\$ 7.50
100 feet, coupled.....15.00
300 feet, coupled.....42.00

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"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets, \$6.50.

"Nico-fume" liquid, 40% nicotine, 1/4 pint, 50c; pint, \$1.50; 1/2 gallon, \$5.50; gallon, \$10.50. Kentucky Tobacco Product Co., Louisville, Ky.

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We are large wholesale dealers in black and galvanized wrought pipe for steam, water, etc. Best merchant pipe made, no second-hand material. Immediate shipment. Cash.

3/4-in., per 100 ft....black, \$ 1.80; galv., \$ 2.75
1/2-in., per 100 ft....black, 2.80; galv., 3.90
3/4-in., per 100 ft....black, 3.20; galv., 4.10
1-in., per 100 ft....black, 4.00; galv., 5.75
1 1/4-in., per 100 ft....black, 5.50; galv., 7.75
1 1/2-in., per 100 ft....black, 7.00; galv., 10.00
2-in., per 100 ft....black, 9.25; galv., 12.75

Prices on fittings and valves on request. We look for higher prices soon.

The Crestline Mfg. Co., Crestline, O.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc.

Write us when in need.

Wilmer Cope & Bro.,

Lincoln University, Chester Co., Pa.

Standard red flower pots, Buy from the originators and introducers. Prices never higher.

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Red pots, none better.

Colesburg Pottery Co., Colesburg, Iowa.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

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Raffia (colored), 20 beautiful shades. Samples free.

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both depend upon their refrigerators to determine whether their stock shall sell or stay in the store. McCray Refrigerators keep stock in such perfect, fresh and fragrant condition that it cannot help selling, and the McCray uses less ice than any other. It virtually pays for itself. The patented system of air circulation which cools all parts evenly, thoroughly, and with fresh, cold, dry air, is one of the features of

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They are made in the most beautiful finish and substantial construction. They are lined with white enamel, or if you wish, you may have tile, opal glass, mirrors or marble.

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Finest long fibre sphagnum moss. 5 bbl. bale, \$1.25; 10 or more bales, \$1.00 each. The New Jersey Moss Co., c/o Wright-Sterling, 802 Chestnut St., Philadelphia, Pa.

Sphagnum moss, best quality, in burlap, usual size, 75c per bale; 10 to 40, 60c each. Cash with order. Special price on car lots. Write. L. Amundson & Son, City Point, Wis.

Orchid moss, the most suitable for growing orchids; also peat.

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Ten bales sphagnum, \$7.00.

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THE FUMIGATING KIND TOBACCO POWDER. The first on the market and the kind that has so many imitators, has our guarantee tag of satisfaction or money back and "The Moon Trade Mark" on every bag; \$3.00 per 100 lbs. The H. A. Stoothoff Co., Makers and Sellers, Mt. Vernon, N. Y.

THE BLACK STUFF FINE TOBACCO POWDER. Green flies and black ones, too, die on sight of the bag. 'Tis fine as flour and made from the black, strong tobacco. For dusting on foliage it has no equal.

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Why go east for floral designs? We make them in Kansas City. Write for catalogue and prices. Nichols Wire Co., Kansas City, Mo.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.

45, 47, 49 Wabash Ave., Chicago.

50 per cent less than manufacturing cost. Our specialty—100 assorted designs, \$10.00. H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

Headquarters for wire work. Send for list. Ball & Betz, 31 E. 3rd St., Cincinnati, O.

William E. Hielscher's Wire Works.

38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free. C. C. Pollworth Mfg. Co., Milwaukee, Wis.

Full line of wire work. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

HYDE PARK, MASS.—Leslie Fellows recently received an order from New York to place a floral emblem at the base of the oak-tree monument which marks the grave of the actor, Edgar L. Davenport, in Forest Hill cemetery.

BUSINESS AND OTHER NOTES.

TRAVERSE CITY, MICH.—Hans Tobler reports the pleasant item of news that he "was surprised, August 31, by the arrival of twins, a boy and a girl, at his house, and all are doing well."

COHASSET, MASS.—At F. G. Bolles' beautiful estate Donald McNaughton has a nice house of single-stemmed chrysanthemums. Another is devoted to carnations, while English melons were just finishing in a third. A grape house will be built shortly. The heating here is by steam.

GLASTONBURY, CONN.—J. R. Morgan & Son, who have conducted a large business here for years, have now been incorporated, with a capital of \$30,000. The incorporators are Oliver R. Morgan and Samuel J. Stevens, both of this city, and Harrison B. Freeman, Jr., of Hartford.

WEBB CITY, MO.—The florists throughout this section are through replanting their houses and everything is in nice shape for fall. Hall, of Midway; Finn and Hyde, of Carthage, and Mrs. Kathryn Brenneman, of this city, have each installed new boilers. Tees and Poundstone, of Joplin, are building new houses.

ATLANTA, GA.—Labor day here was a success. Florists were represented in the parade by only one float, that of V. E. Lambert, proprietor of the Capital City Nursery, which, however, was said to be the handsomest float on view. The florists here expect that business will be much benefited by the horse show in October, and also by the auto races, which occur in the first week of November. The speedway will soon be completed and will be one of the finest in the country.

BEATRICE, NEB.—The Dole Floral Co. had a fine exhibit of plants, cut flowers and floral emblems at the state fair, in Lincoln. E. W. Dole, of this firm, was one of the most active "boosters" of this county's interests at the fair, and it was largely through his initiative that placards bearing the following words were placed conspicuously over the county's exhibits: "This exhibit is from Beatrice, Gage county, Nebraska, the county that sends more than half of the exhibits of Nebraska manufacture shown at this fair."

WIZARD BRAND MANURES

Dried, screened and packed in bags of 100 lbs. each.

PULVERIZED SHEEP MANURE PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

Ask your supply man or write us for circulars and prices.

...THE...

Pulverized Manure Co.

33 Union Stock Yards

CHICAGO

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I HAD no idea how much company the REVIEW is until I missed several copies. It certainly contains the largest body of information of any florists' or gardening paper published at the present day.—S. B. AYERS, Independence Mo.

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The Standard of Excellence



A Symbol of Quality

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European Agts.—Hull, Blyth & Company,
4 Fenchurch Ave., London, E. C., Eng.

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Greenhouse Heating.

RADIATION FOR SMALL HOUSE.

I have a greenhouse 18x32, which runs east and west. The north wall is seven feet high, with double boards and paper between, protected by a house. The south wall is three feet high, with twenty inches of glass, and also the east and west end glass with a sloped roof. We have an old thrashing-machine boiler, ten feet long and thirty inches wide. The fire box is three feet long and twenty-six inches wide, with thirty-two 2-inch flues five feet long. I want to heat the greenhouse with low pressure steam. The boiler is in the basement of our residence, four feet below the greenhouse; I have to run a pipe underground, ten feet from our basement to the greenhouse. Will you please tell me what size, and how much pipe is required for the above sizes? We have solid beds. How high must the pipes be from the beds? Will pipes be sufficient around the side walls, or is it necessary to run them through the center of the greenhouse?
C. H.

Use a 2-inch flow pipe from the boiler and 1½-inch returns. Three 1½-inch pipes on each side wall and one line through the center of the house will do. The pipes may be placed above or at the same level as the beds, as desired.

G. T. E.

THREE CONNECTED HOUSES.

Please give me instructions how to install with hot water and a Kroeschell No. 6 boiler the radiation for three connected houses, each 28x100 and seven feet high. A general line will be planted and about two-thirds of it to lettuce and radishes. We have some zero weather and lower. The boiler-house will be on the north and 16x50 feet. The houses run north and south. I wish to hang the piping on the posts and purlin supports, and as there will be mostly solid beds, wish to plan to have them out of the way as much as possible. I can get a lot of 2-inch and 3-inch pipe and prefer to use this size.
J. E. H.

It will take twelve runs of 3-inch pipe in each house. This will be six flows and

The Chesapeake & Ohio Coal & Coke Co.

Especially
prepared for
florists' use

Admiralty Smokeless

Write
for
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Coal and Coke

We produce the best of the West Virginia Coal and also ship from the mines of Ohio, Kentucky, Illinois and Indiana.

Our Coal is especially adapted for Florists' use and can always be depended upon.

Why not buy direct?

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six returns in each house. Run a main flow pipe across the end of the houses, and a main return to the boiler under it, with about two feet space between. Put the tees in the flow and return opposite the posts in the houses and that will keep the pipes well out of the way. Put a flow and return under each gutter and an extra circulation on the outside walls.
G. T. E.

PARTITIONING A GREENHOUSE.

We have a house seventeen feet wide and ten feet to the ridge, of which we want to partition off fifty feet, to carry a temperature of 60 to 65 degrees. There is a 4-inch flow, with four 3-inch returns and one 1½-inch return, in the house. How many more returns, off a 3-inch flow, will it require to heat to 65 degrees in this Iowa climate? We

THE MANSFIELD-DARRAGH COMPANY

Miners and Shippers

COAL—COKE

High Grade West Virginia
Steam Coal

MANDAR

Straight Mine Run

For Florists' Use Especially

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Sale Office.... HAMILTON, OHIO

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SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End
Trust Building.

Philadelphia

will probably use 2-inch returns, unless smaller sizes are better.
R. H. G.

It will take six 2-inch return pipes to bring this up to 65 degrees when the outside temperature is 10 degrees below zero.
G. T. E.

COVERING FOR STEAM PIPE.

Will you kindly reply to the following query through the columns of the REVIEW: I wish to run a 1-inch steam



WILKS HOT WATER BOILERS

Have NO CAST IRON sections to crack. They are made of heavy boiler plate and are fully guaranteed.

NO NIGHT FIREMAN REQUIRED
With the Wilks Self-feeding Hot Water Boilers

Keep an even and continuous fire for ten hours and longer without any attention

Very Economical in Fuel

PLYMOUTH, Richland Co., O., Sept. 27, 1904.
GENTLEMEN:—I have had one of the S. Wilks boilers in my establishment for nearly four years and am a most enthusiastic admirer of the same. Yours truly,
FANNIE E. CASE.

SEND FOR OUR CATALOGUE AND PRICES

S. WILKS MFG. CO., 3523 Shields Avenue, **Chicago**

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Now is the time
TO ORDER

TRIPP'S PIPE JOINT COMPOUND and
TRIPP'S IRON REPAIR CEMENT

THE ALAN H. TRIPP CO.
260 S. Clark St., CHICAGO

pipe from the boiler-shed to a residence for heating. Will you kindly inform me of the cheapest effective way of covering to conserve heat?
G. J. B.

The best and cheapest covering for our pipe is the following: A course of asbestos about as thick as thin cardboard. Then wrap on about fifty thicknesses of newspaper. Then put on burp or bagging. Sew this on with strong string and last put on a coat of thick whitewash. You can use your fertilizer bags for covering by taking out the sewing.
G. T. E.

MAKING BRIQUETTES.

In the United States the conservation of the fuel supply has as yet received little attention, but in some European countries there is much discussion as to the means of securing the best results from the poorer grades of coal. Small coal, as is well known, cannot be

There is a big difference between a Return Trap assembled in a Jobbing Machine Shop, and a



Two No. 14 'Detroit' Return Traps located on floor above boilers in-greenhouses of Randolph & McClements, Pittsburg, Pa.

"DETROIT" RETURN TRAP

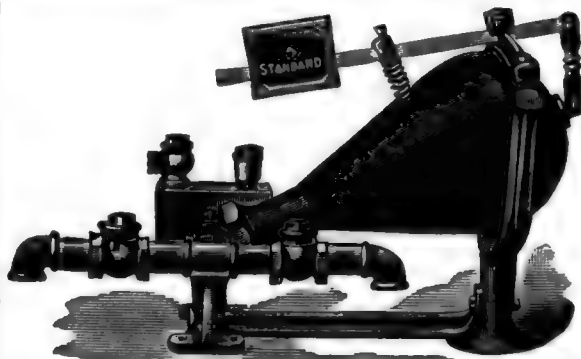
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INSTALL A "DETROIT" AND YOU BUY
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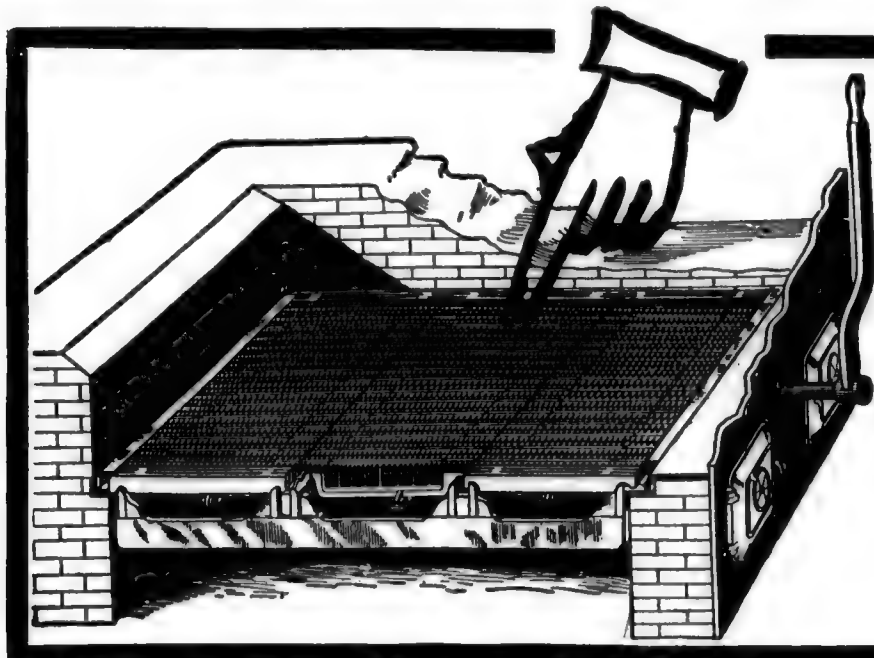
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The Standard Steam Trap

is acknowledged the best for the florist because it is durable and does its work without trouble and annoyance, saving his cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio



We want to send you the names of the nearest florists who are using the Martin

ROCKING GRATE

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others.

See it working and you will order the Martin Rocking Grate for the new boilers to be put in this season. Write for catalogue and prices.

IT SAVES COAL

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283 Dearborn St., CHICAGO.

Send order now—we will make up the grates and hold until you say ship

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burned so economically in the furnaces of boilers in its original state as when in the form of briquettes. Briquettes made exclusively with anthracite coal burn too slowly, and it is advisable to mix a certain proportion of bituminous coal to overcome this objection. Up to the present, no kind of agglomerating material other than pitch or resin, or a mixture of these, has given satisfactory results. Briquettes made with resin alone become soft and lose their shape in the fire; those having a mixture of four per cent of pitch and one and one-half per cent of resin give better results. It is of interest to note that the total output of briquettes in the United Kingdom in 1906 amounted to 1,513,220 tons, while Germany produced 14,500,851 tons of this fuel in the same year. At an English works making 102¼ tons of briquettes per day of ten hours, the total cost, including labor, materials, fuel and stores, interest and depreciation, works out to \$2.31 per ton.

LINCOLN, NEB.

The State Fair.

The display of greenhouse products at the state fair, which closed September 10, was without exception the best that has been staged at Nebraska's fair for years. Five carloads of palms, ferns, decorative and blooming plants were shown, coming from Simanton & Pence, Falls City; Dole Floral Co., Beatrice; Edward Williams, Grand Island; L. Henderson, Omaha, and C. H. Green, Fremont.

The judging was done by I. M. Roman, superintendent of the Joslyn Conservatories, Omaha, and was done to the satisfaction of all the exhibitors.

The diploma, the most coveted prize offered, was captured by C. H. Green, who took eleven firsts, one second and one fourth, out of a possible thirteen. Henderson and Williams were next in both quality and quantity, each having entries for the entire class and good enough to have won at any of our past fairs.

The Dole Floral Co. exhibit, while not quite so good, was well grown and very creditable. Simanton & Pence made their first exhibit, and put up an exceedingly well-grown lot of stock. They said they did not expect to get anything but experience, but nevertheless they did nicely and, with more experience, they will make the old-timers look to their laurels.

C. H. Green did not show in the cut



Now Is the Time

While you are fixing up your greenhouse for next season's business, find out about the

IMPROVED

Recording Thermometer

Illinois State Florists' Association.

Edwardsville Ill., Oct. 28, 1908.
The Recording Thermometer is working o. k. I would not part with it for twice the cost. Send me \$1.00 worth of charts for the same.
J. F. Ammann.

Send for Prices.

Standard Thermometer Co.

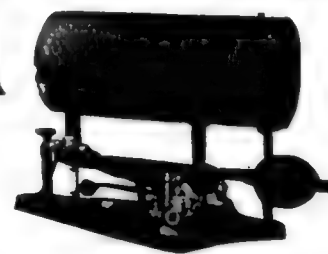
(Successors to PARKER MFG. CO.)

65 Shirley Street, BOSTON, MASS

No. 200. Mention The Review when you write.

MOREHEAD STEAM TRAPS

Return Traps



Non-return Traps

"WOULD not be without them," is the statement we receive from every user of the Morehead trap. Evidently there is a reason for this, a reason you should know. Write today and find out. Also ask for new catalogue.

Morehead Mfg. Co., 1043 Grand River Ave., Detroit, Mich.

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flower class, and among the other four exhibitors the honors were pretty well divided. The diploma in this class went to Henderson on four firsts, two seconds and one third, out of a possible seven.

The privilege of selling plants throughout the week was in force, but did not

cause much of an increase over the amounts sold in former years, when sales were permitted only on the last day. However, sales were good, and all the firms were well patronized. Medium-sized Boston and Whitman had the call, and were carried away by the hundred.

WHEN IT GETS YOU WILL WISH YOU HAD BOUGHT YOUR NOW

OCTOBER						
SUN	MON	TUE	WED	THU	FRI	SAT
						1 2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

By now, we mean now. Just as sure as you put off ordering until the last of September or the first of October you will be caught in the fall rush at a time when the railroads are generally "chuck up" and there is no telling when they will deliver your boiler. Any delay will not be because we can't supply promptly enough, but because we have looked after our end of it all right. Last year

one of our Colorado customers had a Burnham sent by express just because he couldn't take the chances with freight delays. The express cost him as much as the boiler, but that only shows how much he thought of the Burnham as a greenhouse boiler. Being a Burnham friend as you are, just take our friendly advice to a friend and order your Burnham now.

Lord and Burnham Co., Irvington, N. Y. New York Boston Philadelphia Chicago

Mention The Review when you write.

Following is a complete list of awards:

Best collection and display of cut flowers, Henderson first, Williams second, Simanton & Pence third, Dole Floral Co. fourth.
Fifty tea roses, Henderson first, Williams second, Dole third.
Twelve American Beauties, Henderson first, Williams second.
Carnations, Williams first, Henderson second, Dole third.
Floral design, Henderson first, Simanton & Pence second, Williams third, Dole Floral Co. fourth.
Sixteen-inch wreath, Simanton & Pence first, Henderson second, Williams third.
Basket cut flowers, Simanton & Pence first, Williams second, Henderson third.
General collection greenhouse plants, Henderson first, Green second, Williams third, Dole Floral Co. fourth, Simanton & Pence fifth.
Five specimen palms, Green first, Henderson second, Williams third, Dole Floral Co. fourth.
Tuberose, Green first, Henderson second, Williams third.
Collection ferns, Henderson first, Williams second, Simanton & Pence third, Green fourth, Dole fifth.
Five specimen variegated plants, Green first, Williams second, Henderson third.
Collection of palms, Green first, Henderson second, Williams third.
Collection Rex begonias, Green first, Simanton & Pence second, Williams third.
Flowering begonias, Green first, Williams second, Simanton & Pence third.
Carnations in pots, Green first, Simanton & Pence second, Henderson third, Dole Floral Co. fourth.
Roses in pots, Green first, Simanton & Pence second, Henderson third, Williams fourth.

THE SUPERIOR GREENHOUSE BOILER

Has no Superior,
Largest Heating Surface,
Most Perfect Combustion,
Best Circulation Insured.

Write for catalogue and post yourself—you'll order no other boiler if you are looking for the best.

We carry a large stock of all kinds of

GRATE BARS

both rocking and stationary

Fire Tools, Smoke Stacks, Boiler Castings, Flue Cleaners, Etc.

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Superior Machine and Boiler Works

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**BUY THE
Taylor Automatic
RETURN TRAP**



AND SAVE MONEY
Write for our **Guarantee and
Best Prices**
TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

New and rare plants, Green first, Williams second, Henderson third.
Geraniums in pots, Green first, Henderson second, Dole third.
Pair hanging baskets, Green first, Henderson second, Dole Floral Co. third.

In designs, Henderson had a large clock. He tried to keep the hands set at 11 o'clock, being an Elk, but the boys insisted that 8 o'clock was best, on account of the 8 o'clock closing law, and they managed to keep it at that hour most of the time.

Simanton & Pence made a cornucopia inscribed "Nebraska," with all sorts of fruits and flowers rolling forth.

Williams' design was a lyre. It was a beautiful piece, but not as popular as the ones before mentioned.

Dole showed an open book inscribed "Matt. 6, 28-30," which all florists will know at once: "Consider the lilies," etc.

A good social time was enjoyed throughout the week, and on Friday evening President Green acted as host at a downtown cafe, and gave the boys one of those stag suppers that florists know so well how to enjoy.

This was followed by a bowling match, at which some fearful and wonderful scores were made. C. H. GREEN.

THE CYPRESS MARKET.

From New Orleans comes the report of advances that range from 50 cents to \$1 on 2-inch tank, all first and second clears, 1½-inch and 2-inch selects, 1-inch and 2-inch shop grades of cypress. On most of the items mentioned, the advances take the shape, it is understood, of reducing concessions. The demand is called fairly active. Mill stocks are badly broken, one or two items of No. 1 common, 1½-inch ship and 1½-inch tank being mentioned as especially scarce right now. The grade used for greenhouse work is tank cypress, usually 1½-inch. The longer lengths of this are said to be in strong demand. Most of the mills in the Louisiana belt are having trouble with shipments, caused by a pronounced car shortage. Requisitions for rolling stock on both the Southern Pacific and Texas & Pacific, fail with increasing regularity to produce the necessary cars and complaints on this score are as vigorous as they are frequent.

ONARGA, ILL.—C. W. Reimers, formerly with the Mosbæk Floral Co., is now located at Wellsville, N. Y.



The Moore-Livingston Adjustable Plant Stand (Patented)

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

Mention The Review when you write.

**The Best
Plant
Stand**

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

THE KROESCHELL BOILER

IS THE ONLY PERFECT

Hot Water Boiler

Not Cast Iron

Has thin waterways. Heats quickly. It is the most efficient, safest and most economical boiler built. **Very powerful** 15 sizes, heating from the smallest greenhouse up to 50 000 square feet of glass to 60 degrees, at 15 degrees below zero.

Prices and catalogue on application.

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

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Tubular Boilers**

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.

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COUNCIL BLUFFS, IA.—L. H. Reams, whose greenhouses are located at Avenue E and Twenty-sixth street, has expended several thousand dollars during the last season in improving and enlarging his plant. Since last fall he has added two houses, 32x110 feet, and built a boiler house.

WRITE FOR CATALOGUE



United States Heater Company
DETROIT, MICH.

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Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER

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Just Note Prices!
Pint\$1.50
1/2 Gallon..... 5.50
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**This Kills
Mildew
Every Time**

For Particulars
Write

Benjamin Dorrance
Rose Growers,
DORRANCETON,
Dept. R. PENN.

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Pullman's Insect and Worm Destroyer

Kills Worms and Ants in ground.
Kills Cut Worms.
Kills all kinds of Insects.
Acts as Fertilizer to ground.
This powder is put up in packages from
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Full directions and testimonials in each
package.

PRICE
1 lb.....20c 25 lbs.....\$1.50
5 lbs.....35c 50 lbs..... 3.25
10 lbs.....65c 100 lbs..... 5.00

NICOTINE

Kills Thrips, Red Spider, Black Fly, Aphid,
Green Fly and other greenhouse pests.
This solution is put up in
1/8 pt. cans.....at 25c 1 pt. cans...at \$ 1.40
1/4 pt. cans.....at 50c 1 qt. cans...at 2.75
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FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

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Pure and unadulterated,
thoroughly sterilized and immediately
available. Used universally as a quick acting
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Write us for prices
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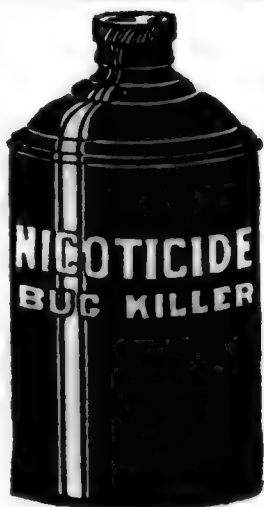
Don't have your flowers, shrubs, fruits or
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GOOD'S Castile Potash and Whale Oil **SOAP No. 3**

Sure death to all insects and parasites.
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Bloom Saver**

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We will
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Owensboro, Ky.

The Gunton Vaporizer

**Kills
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**Guaranteed
SAFE**

Price, \$2.00

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"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

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The best of all
the tobacco
dusts for

**Dusting or
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50 lbs. \$1.50 100 lbs. \$2.00 1000 lbs. \$27.00
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*Green Flies and
Black Oles too*

are easy to kill with

**The Fumigating Kind
Tobacco Powder**

\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back;
why try cheap substitutes that makers do
not dare to guarantee?

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YOU Will find all the best offers
all the time in the Re-
view's Classified Ads.

Krick's Florist Novelties
Manufacturer and patentee of the
Perfect Adjustable Pot Handle or Hanger, Perfect Adjustable Plant Stands, and the Original Genuine Immortelle Letters, etc. Every letter marked.
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Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239, CHICAGO

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BUFFALO.

Current Comment.

The weather is extremely hot and is especially hard on stock at this season of the year. Each day brings more carnations and roses, which are improving in quality. Asters and gladioli are still the main feature. Up to date we have not seen a dahlia in the store windows.

The discovery of the north pole by Cook and Peary again brought out the artistic taste of the decorators. Suggestive and appropriate windows were arranged. Palmer & Son displayed a large globe representing the earth. This was made of galax and neatly arranged on this were North and South America in white asters. Small men, representing Cook and Peary, were placed on the top, figuring out who was the rightful owner. S. A. Anderson, who is always forward on special occasions, gave the spectators a neat arrangement for the same cause. Tag day for the District Nurses' Association was held on Saturday last. Anderson placed a large cross of white asters in his window for this occasion.

Word has been issued by L. H. Neubeck that the bowlers, or rather all interested in bowling, will meet at Sandman's alleys, 1033 Main street, Monday, September 20. There will be ample room for everybody, so don't say you can't come. As a special added attraction J. Weise, who has just returned from Europe, will give us a talk on how they bowl over there.

Ed Spielman has resigned his position with L. H. Neubeck and gone to Rochester, with Wilson of that city.

Chas. Holser, late of the Lenox Flower Shop, has taken a position with the Wm. Scott Co. as a storeman. R. A. S.

THE REVIEW is the best trade paper and I cannot get along without it.—GEORGE CLAY, Elmore, O.

BRATTLEBORO, VT.—C. W. Dunham has erected a greenhouse, 30x100, at the rear of his residence, on Linden street. It will be used for the growing of fruits and vegetables and will be in charge of R. H. Messenger.

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FOR GREENHOUSES

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Philadelphia — New York — Chicago — Boston

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

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Window Glass, Paint, White Lead, Putty, Etc.

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GREENHOUSE GLASS

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USE IT NOW.

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EASY TO APPLY.**

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is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

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Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.



**SIEBERT'S ZINC
NEVER-RUST**

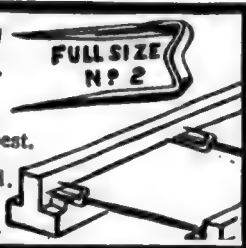
GLAZING POINTS are positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{3}{8}$ and $\frac{7}{8}$, 40c per lb.; by mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade. **Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.**

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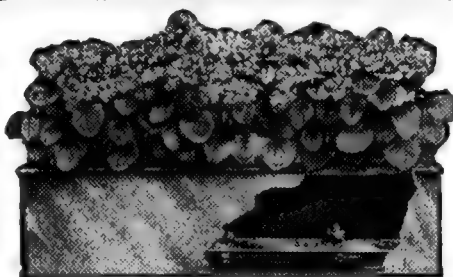
**Holds Glass Firmly
SEE THE POINTS
PEERLESS**

FULL SIZE
No. 2

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.
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Illinois SELF-WATERING FLOWER BOXES

THE BEST THING EVER DEvised for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans, etc., are made in 25 different shapes and sizes for use in all manner of places where growing plants are employed. Reservoir has to be filled with water only about once in two weeks—perfect sub-irrigation provided. Widely advertised in the leading magazines. Your jobber will supply you, or write to

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POT MAKERS FOR 140 YEARS
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Manufacturers of Florists' Red Flower Pots
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The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.

We are ready for that order NOW.

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Sample doz. by mail, \$1.25.

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Has paid \$116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address
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RED Standard Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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RED STANDARD POTS PRICES PER 1000
F. O. B. HARRISON
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80
Cash must accompany order
HARRISON POTTERY, Harrison, Ohio
Mention The Review when you write.

ROCK ISLAND, ILL.

Tri-cities Gossip.

At the regular meeting of the Tri-Cities Florists' Club at the residence of John Staack, September 9, Wm. Knees, of Moline, who had just returned from a three months' vacation trip to Germany, gave an interesting talk. J. T. Temple told of his trip to the convention at Cincinnati and also of the Iowa state fair at Des Moines, which was also of interest. Mr. Temple always has a new story to tell.

Henry Gaethje, Jr., celebrated the first anniversary of his marriage September 9 and a good time was had. Mr. Gaethje is now in his father's store in the absence of Miss Jones, who is in California.

The drought in this section has been broken, but not until a great deal of damage to plant life was done. Asters suffered severely and are now nearly gone.

Business in the three cities of Moline, Davenport and Rock Island has been quiet, owing to the dry spell, but shows signs of improvement as autumn approaches. Carnations are scarce. Roses are of fair quality and in moderate demand.

Harry Bills, of the Bills Floral Co., Davenport, is finishing glazing the houses shattered by hail this summer. He has also torn down some old houses and re-built them.

Ewoldt Bros., of Davenport, have made some extensive repairs this summer. They have cut some early mums that were fine.

The government bridge between Rock Island and Davenport is closed for three weeks for repairs, making it necessary for all traffic to cross on the ferry. This is expensive and inconvenient for all florists, as well as others.

Ludwig Stapp has a fine new Haines auto.

The next meeting of the Tri-Cities Florists' Club will be held at the residence of Henry Gaethje, Sr., South Rock Island, October 14. The topic for discussion on that evening will be "Fuel."

H. M.

ROANOKE, VA.—Arrangements were recently made for the sale and removal of the McGehee greenhouses, so as to make room for the erection of a depot.

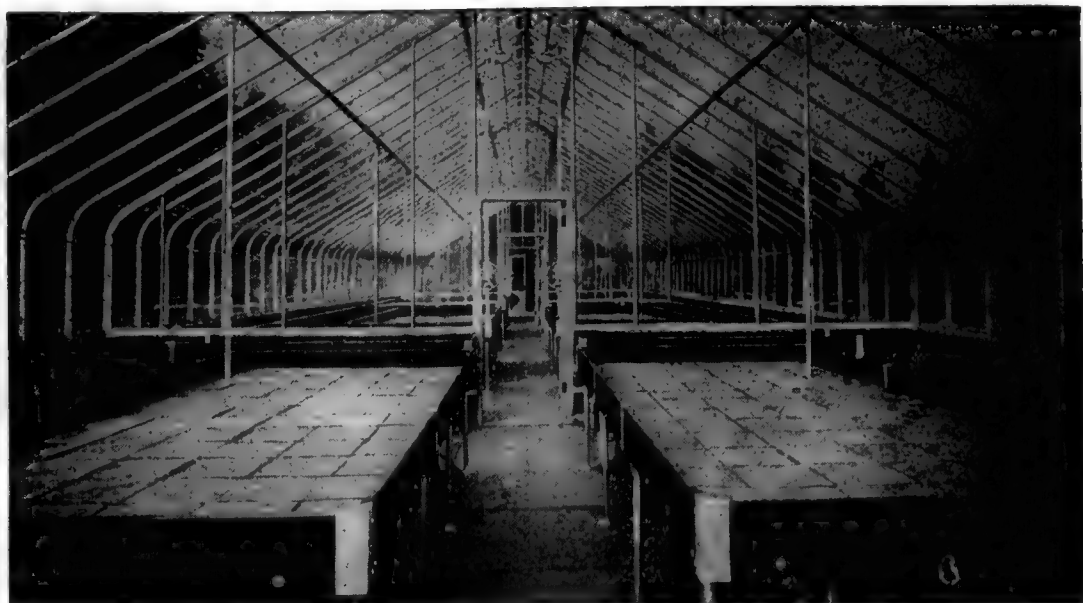
SOUTHINGTON, CONN.—Philip Lunden, who introduced something new in the line of pets a few weeks ago, is mourning his loss. Its name was "Ziz" and it was a twelve-inch rattlesnake, which Mr. Lunden had caught on West mountain. It had refused to eat since its capture. Mr. Lunden is a member of the firm of Olson & Lunden, the much alive and strictly up-to-date florists of this city and Plantsville.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.
Manufacturers of Granite State Lawn and Field
Mowers, Capitol Trimmers
and Specialties for Garden and Cemetery use.
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Wired Toothpicks

Manufactured by
W. J. COWEE, BERLIN, N. Y.
10,000....\$1.75; 50,000....\$7.50; Sample free
For Sale by Dealers
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You can't form any conception of what a U-Bar is by seeing it from the outside.

It is the inside that shows up the bubble-like U-Bar construction. At first you may wonder how so light a construction can be so durable and so rigid. It is because of the steel casing of the roof bar, which gives both strength to the frame and a perfect protection to the bar. No house is as free from exposed parts of wood, none so thoroughly takes care of all condensation. To cap the climax, there is no house that can equal it for growing.

Don't take our say so about it, ask any gardener who has worked or is working in a U-Bar house.

U-BAR GREENHOUSES

PIERSON



U-BAR CO.

DESIGNERS AND BUILDERS

1 MADISON AVE., NEW YORK

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SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED

IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

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Quick

Will not injure paint or putty

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CLEANER
Powerful

Leaves no greasy surface

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Double Arch Carnation Support

8500 pieces, \$10.00 per 1000

ELMER D. SMITH & CO., Adrian, Mich.

**The Richmond
Carnation
Support**

Beats all others in simplicity of construction, ease of adjustment, quick assembling, and is the only one that can be quickly and easily loosened when stuck with acids.

Write for prices, also on mum and rose stakes.

EAGLE MACHINE WORKS

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...THE...
**Model
Extension
Carnation Support**

**Also Galvanized
Steel Rose Stakes and
Tying Wire**

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

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**Self-tying Rose Stakes
Adam Heim & Son Support
and Rose Stake Co.
CONNERSVILLE, IND.**

Write for prices.

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W. E. CALDWELL CO., Incorporated
Louisville, Ky.

TANKS { Steel, Wood } **TOWERS**
Galvanized
Windmills, Pumps, Gas Engines



45-ft. HOT BED SASH, \$169

Louisiana Cypress. Size, 8x6 ft. x1 1/2 in. thick. Glazed with 6-in. glass. Blind mortised. Tight joints. Bars firmly secured. Primed with pure linseed oil. 10,000 ready for delivery. Quality and satisfaction absolutely guaranteed. Order now at the cut prices. Catalog of 5000 Bargains in Building Material free. Write

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Let us name you a delivered price on

TILE BENCHES OR FLOORS

Growth is Perfect on Tile. Standard Floor Tile, \$19.00 per 1000 sq. ft., factory.

Also if in need of land Drain Tile Let us quote you a delivered price on carload lots.

THE CAMP CONDUIT CO.
Garfield Bldg. CLEVELAND, OHIO



**for Hot-beds
and Cold-frames**

What are your losses under the single glass sash?

One man wrote us—"I have had three successive crops under double glass sash, have had zero weather and not a plant was affected."

Another—"Not a plant in my thirty beds was affected by zero weather." In each case, no boards or other coverings were used.

The man who grows to sell should test the Sunlight Sash. It is too profitable to overlook.

There is no covering or uncovering even in zero weather. This reduces the breakage of glass to a minimum, and the same number of hands can handle twice the number of beds.

Get earlier, hardier plants.

The dry air between the two layers of glass is the best non-conductor there is, better than boards or mats. It keeps in the heat, keeps out the cold.

It makes your plants grow in zero weather as vigorously as in the open air in May. It has been tested in every climate. Try it. It will give you such remarkable results compared with the single glass sash that you will double your beds.

It pays for itself in a single season.

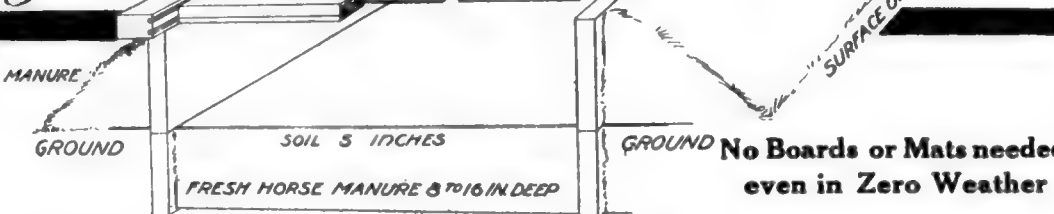
Write for Catalogue and our freight prepaid proposition. Order early to insure prompt shipment. Fast freight, safe delivery guaranteed.

Write today. Now is the time to prepare for cold frames.

SUNLIGHT DOUBLE GLASS SASH CO.

948 E. Broadway, (INCORPORATED) Louisville, Ky.

5/8 inch layer of air
between two
layers of
glass



**No Boards or Mats needed
even in Zero Weather**

Mention The Review when you write.

Buy Material Now

IT is late in the season and the Florist who is thinking of building for planting before cold weather should place his order for material at once. Everybody is in a hurry at this time and we have a large number of orders on hand for Fall delivery. If you are going to build send for the estimate now. Our new Greenhouse Catalogue is ready.

John C. Moninger Co.

904 Blackhawk Street

Chicago

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WILSON PLANT OIL AND FERTILIZER CO., Chatham, N. J.

Write for
Prices

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is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

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man Dec. Co.	31	Grootendorst & Sons	37
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ing Co.	51	Paducah Pot'ry Co.	83
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Ionia Pottery Co.	83	Peterson Nursery	47
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Isbell & Co., S. M.	36	Philadelphia Insecti-	
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Krick, W. C.	81	McClements	83
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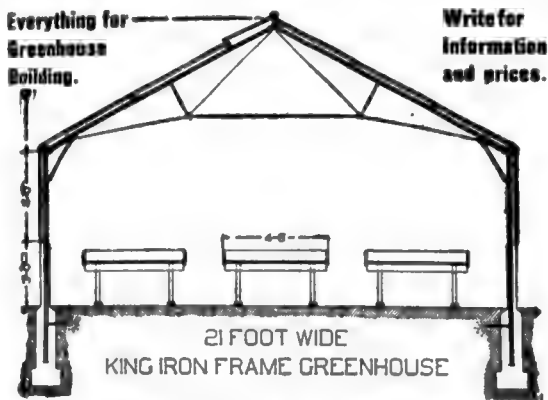
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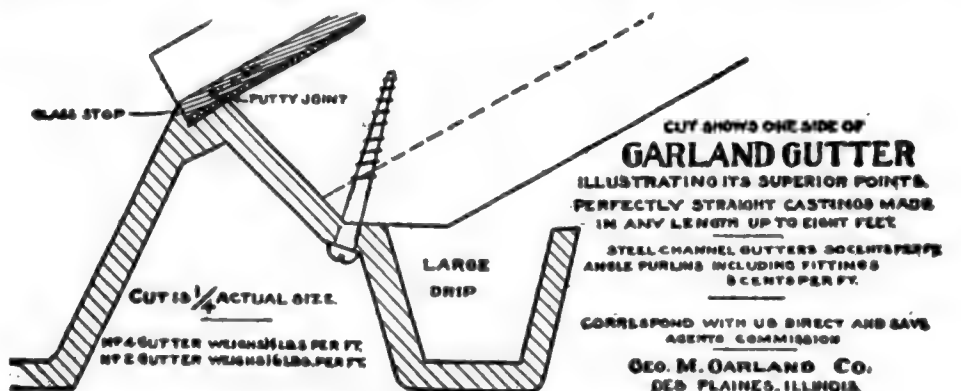
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A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 234 Dearborn St., CHICAGO.

Vol. XXIV.

CHICAGO AND NEW YORK, SEPTEMBER 23, 1909.

No. 617.

Imported Scotch Soot

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as an insecticide against fungus, insects, etc.

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100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

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Strong plants, ready for 4-in. pots, \$25.00 per 100; extra strong plants, ready for 6-in. pots, \$50.00 per 100.

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\$12.00 per 100; \$100.00 per 1000. Now is the time for planting.

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FIELD-GROWN CARNATION PLANTS

Fine, large plants, free from disease.

	Per 100	Per 1000
White Perfection, small plants.....	\$4.00	\$30.00
Rose-pink Enchantress, large plants.....	5.00	40.00
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Splendor, Wm Scott shade of pink, large.....	7.00	60.00
Aristocrat, medium.....	8.00	
Beacon.....	8.00	
Lawson-Enchantress, medium.....	7.00	

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Field-grown. Fall Delivery. Write for prices

Poinsettias Immediate delivery, 2½-in., \$5.00 per 100; \$45.00 per 1000.

ASPARAGUS PLUMOSUS STRINGS, 8 ft. long, fine and bushy, 40c per string.

ADIANTUM CROWEANUM, 3-in., \$10.00 per 100.

SWAINSONA ALBA, 3-in., \$6.00 per 100.

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Cleverest device ever invented to save your split carnations. Splits mended with our Clip sell as first-class. Our free trial offer has convinced thousands and will convince you. Send us no money. Price per outfit (1 plier and 1000 clips), \$2.50. Clips as follows: \$1.00 per 1000, \$1.50 per 2000, \$3.25 per 5000 \$6.00 per 10,000, \$12.50 per 25,000, \$20.00 per 50,000. carriage charges prepaid.

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Famous new rose. Strong plants, 3-inch pots, \$15.00 per 100, less 5 per cent for cash.

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We unhesitatingly claim this THE BEST form of the "NEW" HYDRANGEA.

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We offer clean, healthy, vigorous plants of good color and value

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4-in. pots, 3 plants in a pot, 15 to 18 in. high	Per doz.	100
6-in. " 3 " 26 to 28 " "	\$3.50	\$25.00
	1.00 each	

Cocos Weddelliana

We have nearly an acre of this most graceful palm in fine condition.

2 1/4-in. pots, 5 to 6 in high	Per doz.	100	1000
3 " 8 to 10 " "	\$1.50	\$10.00	\$90.00
5 " 24 " "	2.00	15.00	140.00
7 " 30 " "	1.00 each		
	2.50 each		

Kentia Belmoreana

2 1/4-in. pots, 4 leaves, 8 to 10 in. high	Per doz.	100	1000
3 " 5 " 12 " "	\$1.50	\$10.00	\$90.00
4 " 5 to 6 " 12 to 15 " "	2.00	15.00	140.00
6 " 6 " 20 to 24 " "	4.50	35.00	
6 " 6 to 7 " 26 to 28 " "	1.00 each		
7 " 6 to 7 " 34 to 36 " "	1.50 each		
8 " 6 to 7 " 42 to 44 " "	2.50 each		
	5.00 each		

Kentia Forsteriana

2 1/4 in. pots, 4 leaves, 8 to 10 in. high	Per doz.	100	1000
3 " 5 to 6 " 15 " "	\$2.00	\$15.00	\$140.00
4 " 5 to 6 " 15 to 18 " "	2.50	20.00	175.00
6 " 6 " 28 to 30 " "	5.00	40.00	
6 " 6 " 34 to 36 " "	1.00 each		
6 " 6 " 34 to 36 " "	1.50 each		
7 in. tubs, 6 to 7 " 42 to 46 " "	2.50 each		
8 " 6 to 7 " 42 to 46 " "	4.00 each		
9 " 6 to 7 " 48 to 50 " "	5.00 each		
9 " 6 to 7 " 4 1/2 ft. high	6.00 each		
10 " 6 to 7 " 5 " "	8.00 each		
	10.00 each		

Kentia Forsteriana—Made-up Plants

6-in. pots, 3 plants in a pot, 24 in. high	\$1.00 each
7-in. tubs, 3 " " tub, 35 " "	2.50 each
8 " 3 " " 40 to 42 " "	3.00 each
8 " 3 " " 42 to 45 " "	4.00 each
8 " 3 " " 48 " "	5.00 each
9 " 3 " " 4 1/2 to 5 ft. high	6.00 each
12 " 3 " " 6 " "	8.00 each
14 " 4 " " 6 1/2 " "	15.00 each
	20.00 each

Cocos Flexuosa

We offer a limited number of larger plants of Cocos Flexuosa as follows:

7-in. tubs, 3 to 4 leaves, 6 ft. high	\$5.00 each
8 " 3 to 4 " 7 to 8 " "	7.50 each

Latania Borbonica

2 1/4-in. pots	\$0.75 per doz.; \$5.00 per 100; \$40.00 per 1000
	2.50 20.00 per 100

Livistona Rotundifolia

We offer a fine lot of this desirable miniature Fan Palm.

2 1/4 in. pots	\$1.50 per doz.; \$10.00 per 100
4 " "	2.00 15.00 per 100
5 " "	3.50 25.00 per 100
	6.00 " "

For the most complete list of seasonable stock that can be offered at this season of the year, see our current wholesale list. If you have not received a copy, it will be mailed to you on application



COCOS WEDDELLIANA

Phoenix Roebelenii

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer:

2 1/4 in. pots	\$1.50 per doz.; \$10.00 per 100; \$90.00 per 1000
3 " nicely characterized	8.50 per doz.; 25.00 per 100
4 " "	.60 each
5 " "	1.25 each

Phoenix Rupicola

Good 6-in. pots	\$1.50 each
Good 8-in. tubs	2.50 each

Rhapis Flabelliformis

7-in. pots, 3 to 4 stems, 24 in. high	\$2.50 each
7 " 4 " 26 to 28 " "	3.00 each

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Seasonable Suggestions

BRIDAL SCARFS FOR OCTOBER WEDDINGS

Our scarfs have that decided stamp of style essential for proper bridal work. They are full three yards in length and range in price from pretty ones at \$15.00 a dozen to exquisite hand embroidered tulle at \$36.00 a dozen.

We will send you a sample dozen assorted if desired.

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Our Pattern 4751 Autumn Foliage beautifully blends the tones of red and brown, producing an exquisite combination.

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For florists in Greater New York and Hudson River towns. Combined colors, **White, Blue and Orange**, the original colors of the Dutch East India Company. Various widths in stock. Quick delivery.

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THE RETAIL

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WREATH ON BASE.

At the Iowa State Fair, held a few days ago, Lozier's, Inc., of Des Moines, was successful in capturing the first prize in the class open to any floral design. It was a wreath made by H. E. Lozier, and John T. Temple, who was the judge, gave it high praise when he said that no finer piece of work has ever been exhibited at the Iowa State Fair. The accompanying illustration is from a photograph of the piece. Yellow roses, lily of the valley, croton leaves and *Adiantum Farleyense* were the materials used.

CYCLAMENS AS CUT FLOWERS.

Their Uniqueness in Design Work.

As to the character of the cyclamen flower itself, it is the quiet comet of the floral world; as to the plant alone, it is as prim and quaint as could be imagined. In the normal development the cyclamen could be called neither a flaring, showy flower like a poinsettia, nor a drooper like a fuchsia, nor a sky-scraper like a gladiolus. Neither is it a very dainty creation as a violet is dainty. Cyclamens have a corner all their own in the universe of form. They are more graceful than a gloxinia, more dignified than a daffodil—in short, are strikingly quaint and individual.

Seeing the original character of the plant and flower, shall that character be emphasized or subdued by the setting and by the additional foliage and flowers used in combination with it?

In the discussion of this question, it must be dealt with under the same general principle as governs other flowers which have decided characteristics of their own. Do we give them a setting which partakes more or less of their own style, or do we give them a setting which is foreign to their character and which tones down color and form? No flower or plant of itself is ugly or awkward. It may be made so by human interference or improper setting. One would have a long way to go in developing the special individuality of a plant or flower before he would reach a fantastic extreme. He is more imminently in danger of detracting from its natural beauty than of overemphasizing it. The sight of chrysanthemums in a squatty vase, or of sweet peas in a tall jug, or a gladiolus in a bowl with *adiantum*s, is about as reasonable as a cyclamen with an ordinary setting.

Bringing Out Their Peculiar Beauty.

It is rather difficult to find just what the cyclamens need to effectively bring out their beauty. Some familiarity with their habit of growth, shape of leaf, inflorescence, and governing colors, and some acquaintance with their appearance as a whole, are the first requisites to their proper placing.

Well, what about all these things, then? The habit of growth is of low,

densely set foliage, with flower stems rising in thick clusters of erect, fleshy stems. The leaves are dark, purplish green, with dull white blotches; they are heart-shaped and thick. The

flowers appear one on a stem and range through the heliotrope purples to the white. The general appearance of the flower is that of an acutely pointed object, but the rear points of the petals are obtuse, resembling the tips of the leaves. Problem: Now find a setting, a receptacle, a color, which will intensify the cyclamen's beauty.

This is a difficult task with the ordinary stock of supplies. Fancy, rather than reason, suggests celluloid baskets rather than twig baskets for the plants, but these fancies must be more or less our guiding stars. Odd and unusual bits of glazed pottery in dull greens or grays are good developers. The plants are effective banked in the base of a rather heavy, low-hanging design. They make



Prize-Winning Standing Wreath.

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Prize-Winning Standing Wreath.

a good trim in clusters about the bases of the arch of a gates ajar, or something which may have overhanging showers or trailing garlands.

Set in table plateaus, we may have whole plants in bloom, using inconspicuous dark green to cover the moss and adding trailers of English ivy to extend over the table.

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But to our subject proper: Cyclamens as cut flowers are valuable artistically and practically in point of keeping qualities. The stems should be well filled

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Through all the many tints and shades of cyclamen flowers, there are few that do not look well together, while the waxy white is a welcome touch to a violet corsage, or to the base of a piece. As an entire casket bouquet they would not be so happily placed as they would

flower. With the red tendency of violet and heliotrope colors under artificial light, color changes must be reckoned with.

Heart-shaped baskets, such as are shown for valentine decorations, are good receptacles for cyclamen in small table decorations. Their easy outlines and smooth angles are just the thing to combine with the heart-shaped leaves and petals. GERTRUDE BLAIR.

A PRIZE DESIGN.

H. G. Dillemath, of Toronto, sends the photograph from which the accompanying illustration is reproduced, showing the old oaken bucket, which was the first prize original design at a recent Toronto exhibition. The base of Mr. Dillemath's design was of galax, with adiantum for fancy green, Pandanus Veitchii for variegated foliage, and large decorative type dahlias. On this a frame filled in with asters was erected, the shelter at the top being made of cycas leaves. Cattleyas and adiantum were used in the wall surrounding the well. It was a real bucket, instead of a floral one, as might have been. The rope was the chenille used at weddings.

LINDACHER'S PRIZE AUTO.

The photograph here reproduced was taken in front of Charles Lindacher's store in Canton, O., and shows the decorated auto with which he captured first premium in a Labor day parade.

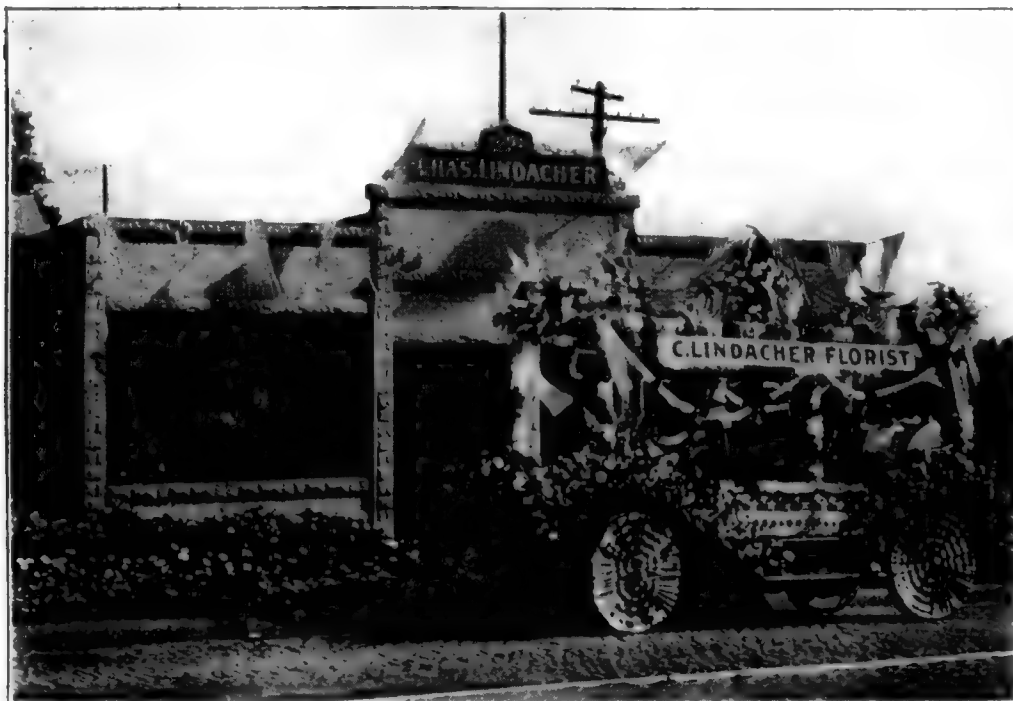
"The baskets on top," says Mr. Lindacher, "were filled with white and pink carnations and trimmed with chiffon. A dove was perched on each basket. Over the front wheels were white and pink asters; over the rear wheels, purple and white asters. Inside was a cigar-shaped balloon, with a boat attached, and these were kept constantly in motion."

DOUBLE TULIPS.

Name three or four especially fine double tulips for permanent beds.

G. H. P.

A few excellent bedding varieties are: Murillo, blush white, shaded rose; Im-



Store and Decorated Auto of Chas. Lindacher, Canton, O.

with water by means of several hours' soaking, as in the case of most other cut flowers.

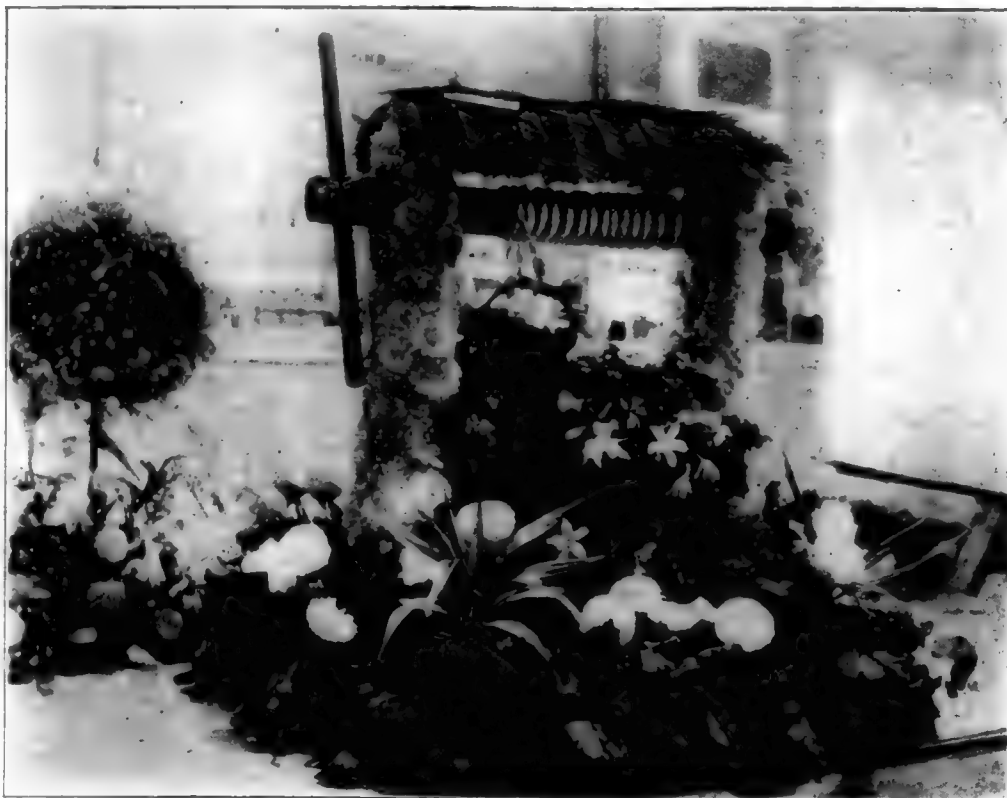
The flowers alone then have a peculiar and attractive style and may be used in centerpieces with their own foliage in the same way as described above, where the plants are mentioned. They should be stemmed separately and the leaves arranged around as they are found in the plant. This will form a group resembling the plant, and several groups will make the centerpiece. Or use all the cut flowers in an immense center cluster and the leaves as a border, to resemble one large plant. This would do for a circular or square centerpiece. In a case of this kind, their own foliage will be much the best setting, as any fine-cut foliage detracts rather than adds to the effect. The notion that thick, heavy foliage must always be softened by fine-cut, dainty foliage is absurd and savors of the effeminate. Develop rather than soften the effect of foliage found growing with its own type of flower.

As to other flowers to use with cyclamen, they are not a few. White cyclamen in wedding bouquets, with valley, is second only to orchids and gardenias. With sweet peas and violets, nothing is lovelier either in brides' bouquets or corsages. It blends well with snapdragon also, in casket bunches. Small, bulbous flowers, like alliums and freesias, are charming with cyclamen.

In Wedding Bouquets.

In the case of the wedding bouquet, as it is eminently proper to use a noticeable touch of valley foliage with the flowers, so is it proper to use some cyclamen foliage. It should be placed near

in a casket panel with violets, valley or peas, but Easter lilies as the main spray and cyclamen as the stemmed cluster, with the tie, are excellent. With white cyclamen flowers, heliotrope or violet in other flowers is acceptable coloring, while yellow in flowers and yellow green in foliage should be avoided. For instance, Boston ferns and Sprengeri, which are so useful with many flowers, are no combination for this touchy



Prize-Winning Design at a Fair.

perator rubrorum, bright scarlet; La Candeur, pure white, late; Yellow Rose, golden yellow, late; Couronne d'Or, orange yellow; Prince of Wales, fine scarlet. C. W.

NEW YORK'S SHOW HALL.

The Horticultural Society of New York is now entering upon a new era in its history, dating from the successful exhibition held last November, and it is hoped that a greatly increased membership will result, and hence a greater usefulness of the society to the cause of horticulture. Other cities have flourishing societies of this kind (those of Boston, Philadelphia and Chicago being conspicuous in this respect), and it is certainly desirable that horticulture in New York should attain as prominent a position as it holds elsewhere.

The Horticultural Society of New York is working toward this end, and it regards successful exhibitions of plants and flowers as of especial value in this work. Previous to last fall the society had not at its disposal in the lower part of the city a suitable place of easy access in which to hold its exhibitions. This want has now been filled, for an arrangement has been made whereby the society may hold its exhibitions and meetings at the American Museum of Natural History. This institution occupies the area lying between Seventy-seventh street, on which is located the main entrance, and Eighty-first street, on the south and north, and Eighth and Ninth avenues, a site readily accessible by subway, elevated and surface lines. It is the finest and largest building devoted to natural history in this country, and one of the greatest in the world. It is supplied with large and small lecture rooms, where societies may meet and conduct their proceedings, and there are spacious, well-lighted halls which lend themselves admirably to the purposes of an exhibition. Such an institution, it is needless to say, by its location and equipment, furnishes excellent facilities for the conduct of an exhibition, and the Horticultural Society of New York is to be congratulated upon securing such facilities for its exhibition, and upon the welcome extended to it by the officers of the institution. The location of the institution in the center of one of the finest residential sections of the city insures an attendance quite out of the ordinary. Invitations to the approaching exhibition will be sent to all members of the affiliated societies and to the large membership of the museum itself.

The "affiliated societies" have been referred to above, and a word of explanation is necessary. A number of the leading natural history societies of the city have affiliated themselves with the New York Academy of Sciences, and this affiliation has the use of a room at the American Museum of Natural History. The members of each society receive the weekly bulletins of the Academy, issued between the months of October and May, announcing the meetings of all the societies. Members of any society are welcome to attend the meetings of all of the others. In the early part of the present year this society was received as a member of this affiliation, and the Horticultural Society now enjoys equal privileges with the seven other societies. This entitles it to the use of the Academy room at the American Museum of Natural History. This room is equipped with a lantern, so that illustrated lectures may



American Museum of Natural History, New York City.

be given. Facilities are also placed at the disposal of the society for holding small flower shows at its monthly meetings, if so desired. This affiliation is a most important step in the history of the Horticultural Society.

The exhibition given last fall at the American Museum of Natural History attracted a large attendance. It was highly successful, and it is hoped to make the coming exhibition in November larger and better. That this hope may be realized all interested are urged to enter into the competition. A schedule, carrying with it over \$1,600 in prizes, has been arranged, and the secretary will gladly send a copy of this to any one on application. To advance the cause of horticulture in this city it is necessary that all interested do their share for its development, and one of the best means to accomplish this is by making the exhibitions of the society large and eminently successful.

The exhibition committee consists of F. R. Pierson, chairman; George V. Nash, secretary; Leonard Barron, J. A. Manda, Peter Duff, P. O'Mara, J. E. Lager, F. H. Traendly and John Young.

A friend of the society, much interested in the Oncocylus or Regelia irises, which include the well-known Iris Susiana, the mourning iris, has offered a special prize of \$25 for these flowers, to be awarded at the exhibition next spring or early summer. The prize is for the best collection of cut flowers, from plants growing out of doors, not less than ten species or hybrids, or both. Announcement is made of this prize now, so that those who may desire to compete for it shall have opportunity to secure the plants, as it is necessary to plant them this fall. These flowers are little cultivated, and it is hoped that this prize may stimulate an interest in their cultivation. GEO. V. NASH, Sec'y.

LAWRENCE, MASS. — Mr. Wingate's store, on Essex street, has been entirely renovated and redecored and is now one of the handsomest stores in town. He has lately been exhibiting a fine collection of asters.

SHAMROCKS.

Please advise us the proper time to sow shamrock seed so as to have the plants ready for sale on St. Patrick's day. B. F. C.

By sowing shamrock seed from the middle to the end of October you will have nice plants ready for sale March 17. W. C.

CALLAS FOR EASTER BLOOMING.

When should callas be potted for Easter blooming? S. K.

Pot your calla bulbs without delay. They will give you flowers long before Easter, but you can get a good crop of fine spathes at that time by keeping the plants well watered and affording plenty of liquid manure. C. W.

BUGS ON ASTERS.

There is some sort of bug on our asters. It is in the midst of a slimy substance, and apparently does not do any harm. Can you tell us what it is, and does it ever get so troublesome as to require attention? F. J. K.

I am not acquainted with the bug in question, but dusting with lime, or spraying with salt water, one ounce to two gallons of water, will likely fix him. A. F. J. B.

CLEMATIS DAVIDIANA.

Will Clematis Davidiana winter over, transplanted the first part of September? Is it strictly a biennial or perennial? My location is Nebraska. G. H. P.

Such clematis as recta, Davidiana and integrifolia Durandi can be safely transplanted at the time named. Do not allow the roots to be out of the ground any longer than possible, and apply a winter mulch over the roots. The variety Davidiana is perennial. W. C.

a good time in clusters about the bases of the arch of a gate ajar, or something which may have overhanging showers or trailing garlands.

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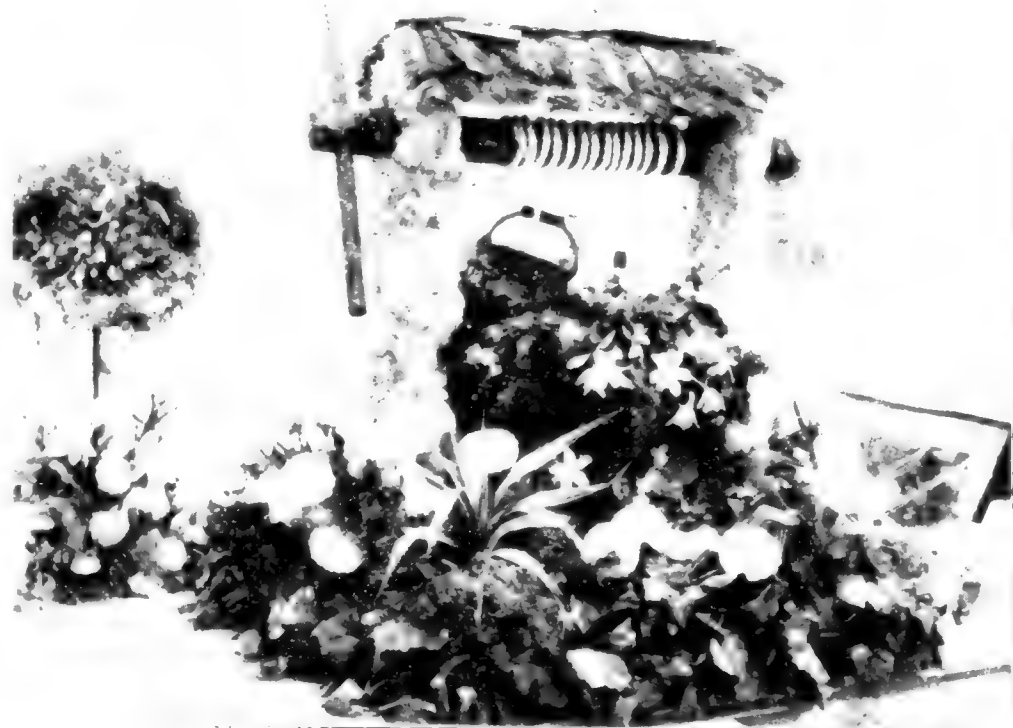
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As to other flowers to use with cyclamen, they are not a few. With cyclamen, no color goes better, white, yellow, is so, and of white, carnations, anemones. With stem flowers, white, nothing is lovelier, white, carnations, anemones, or carnations. Carnations, well with snapdragons also, in basket ranches. Small, bulbous flowers, like ranunculus, anemones, are charming with cyclamen.

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it occupies elsewhere.

The Horticultural Society of New
York is working toward this end, and it
gives successful exhibitions of plants
and flowers as of especial value in this
city. Previous to last fall the society
met at its disposal in the lower part
of the city a suitable place of easy ac-
cess, and to hold its exhibitions. This
place has now been filled, for an arrange-
ment has been made whereby the society
holds its exhibitions and meetings at
the American Museum of Natural His-

tory. This institution occupies the area
between Seventy-seventh street, on
the west, the main entrance, and
Sixty-first street, on the south, and
Sixth, Eighth and Ninth avenues, a
block accessible by subway, ele-
vator and surface lines. It is the finest
largest building devoted to natural
history in this country, and one of the
best in the world. It is supplied with
large and small lecture rooms, where soci-
eties may meet and conduct their proceed-
ings, and there are spacious, well lighted
rooms which lend themselves admirably to
the purposes of an exhibition. Such an
institution, it is needless to say, by its
location and equipment, furnishes excel-
lent facilities for the conduct of an exhibi-
tion, and the Horticultural Society of

New York is to be congratulated upon
obtaining such facilities for its exhibition,
and upon the welcome extended to it by
the officers of the institution. The loca-
tion of the institution in the center of
one of the finest residential sections of
the city insures an attendance quite out-
side the ordinary. Invitations to the ap-
proaching exhibition will be sent to all
members of the affiliated societies and
to the large membership of the museum

and "affiliated societies" have been
sent to above, and a word of explana-
tion is necessary. A number of the lead-
ing horticultural societies of the city
affiliated themselves with the New
York Academy of Sciences, and this affil-
iation has resulted in a room at the Amer-
ican Museum of Natural History. The
officers of each society receive the
minutes of the Academy, issued
two months of October and May,
and the meetings of all the soci-
eties are held at the Academy. Mem-
bers of any society are wel-
come to attend the meetings of all of the
societies in the early part of the present
year. The society was received as a mem-
ber of the Academy, and the Horticul-

tural Society now enjoys equal privileges
with the other societies. This en-
ables the use of the Academy room
at the American Museum of Natural His-
tory, which is equipped with a
fine apparatus for illustrated lectures may



American Museum of Natural History, New York City.

be given. Facilities are also placed at
the disposal of the society for holding
small flower shows at its monthly meet-
ings, if so desired. This affiliation is a
most important step in the history of the
Horticultural Society.

The exhibition given last fall at the
American Museum of Natural History at-
tracted a large attendance. It was highly
successful, and it is hoped to make the
coming exhibition in November larger
and better. That this hope may be realized
all interested are urged to enter into the
competition. A schedule, carrying with
it over \$1,600 in prizes, has been ar-
ranged, and the secretary will gladly send
a copy of this to any one on application.
To advance the cause of horticulture in
this city it is necessary that all interested
do their share for its development, and
one of the best means to accomplish this
is by making the exhibitions of the soci-
ety large and eminently successful.

The exhibition committee consists of E.
R. Pierson, chairman; George V. Nash,
secretary; Leonard Barron, J. A. Manda,
Peter Duff, P. O'Mara, J. E. Lager, E.
H. Traendly and John Young.

A friend of the society, much inter-
ested in the Oncocyclus or Regelin
irises, which include the well known Iris
Suziana, the mourning iris, has offered a
special prize of \$25 for these flowers,
to be awarded at the exhibition next
spring or early summer. The prize is
for the best collection of cut flowers,
from plants growing out of doors, not
less than ten species or hybrids, or both.
Announcement is made of this prize now,
so that those who may desire to compete
for it shall have opportunity to secure
the plants, as it is necessary to plant
them this fall. These flowers are little
cultivated, and it is hoped that this prize
may stimulate an interest in their culti-
vation. G. V. NASH, Sec'y.

LAWRENCE, MRS. Mr. Wingate's
store, on Essex street, has been entirely
renovated and redecorated and is now
one of the handsomest stores in town.
He has lately been exhibiting a fine col-
lection of asters.

SHAMROCKS.

Please advise us the proper time to sow
shamrock seed so as to have the plants
ready for sale on St. Patrick's day.

B. F. C.

By sowing shamrock seed from the mid-
dle to the end of October you will have
nice plants ready for sale March 17.

W. C.

CALLAS FOR EASTER BLOOMING.

When should callas be potted for Eas-
ter blooming?

S. K.

Pot your calla bulbs without delay.
They will give you flowers long before
Easter, but you can get a good crop of
fine spathes at that time by keeping the
plants well watered and affording plenty
of liquid manure.

C. W.

BUGS ON ASTERS.

There is some sort of bug on our as-
ters. It is in the midst of a slimy sub-
stance, and apparently does not do any
harm. Can you tell us what it is, and
does it ever get so troublesome as to re-
quire attention?

F. J. K.

I am not acquainted with the bug in
question, but dusting with lime, or spray-
ing with salt water, one ounce to two gal-
lons of water, will likely fix him.

A. F. J. B.

CLEMATIS DAVIDIANA.

Will Clematis Davidiana winter over,
transplanted the first part of September?
Is it strictly a biennial or perennial? My
location is Nebraska.

G. H. P.

Such clematis as recta, Davidiana and
integrifolia Durand can be safely trans-
planted at the time named. Do not allow
the roots to be out of the ground any
longer than possible, and apply a winter
mulch over the roots. The variety David-
iana is perennial. W. C.

GERANIUM RED WING.

In Geranium Red Wing F. H. De Witt & Co., of Wooster, O., consider they have a variety which is as good a bedder as S. A. Nutt and which will outsell the old favorite as a pot plant. The variety originated on their place. The color is described as deep cardinal red, with a

soft velvety sheen. The flower is semi-double and of good substance. It is floriferous and the trusses of good size. De Witt & Co. have found the variety to be a robust grower and to stand the sun well. With them it has been a more salable and popular variety than any other in the large list of sorts they grow.

**SOAP ON FERN FRONDS.**

Enclosed you will find two fern leaves with the edges dried up. Can you tell me what causes them to dry up in this manner? I use Fir Tree Oil soap to keep the scale off them. Is this good for that purpose? For some reason I do not have extra good luck with my ferns. I have not been in the business very long. Had I got a copy of the REVIEW when I started, I would have been better off today. J. E. S.

The most likely cause of the injury to these fern fronds is the use of Fir Tree Oil, the insecticide hanging on the tips of the leaflets longer than on the remainder of the fronds. This is not a safe remedy to use on ferns, unless used in quite a weak solution, and in the latter case it is not of much use against the scale.

A solution of extract of tobacco, used in the proportion of one part of extract to fifty parts of water, is less likely to injure the foliage than the Fir Tree Oil, and will be quite as good as a preventive. W. H. T.

TROUBLE WITH BOSTON FERNS.

I am sending a tip from a leaf of a Boston fern, showing what is happening to a fine lot of plants. The new growths come up healthy, but instead of properly developing, the tips dried up. Something else also seems wrong with them, because after taking the plants from the greenhouse and leaving them in the retail store for a few days, instead of retaining their natural dark green color, they turned a rather grayish green and were difficult to dispose of as healthy plants. What is the remedy? E. W. C.

You do not state how the ferns in question have been treated, but the condition of the specimen indicates that the plants have had a check, either from too low a temperature or from lack of water at some time; or if the plants have been lifted from a bench, the check may have occurred then. The grayish green color that the plants show after having been in the store for a few days is due to the fact that they are not well rooted, and would appear to show that they are bench-grown plants that have been put in the store before they were well established in the pots. It pays better to get the plants thoroughly rooted in pots or pans before offering them for sale, for a pot-bound plant will wear much better

in a dwelling and consequently give greater satisfaction. W. H. T.

HYACINTHS AND PAPER WHITES

When is the proper time to plant Gertrude, miniature, and Pinnocense, miniature, hyacinths to come in for Christmas? What kind of soil do they want and what treatment? Also Paper White narcissi; how should they be planted and how can they be held until wanted inside? A. L. & S.

Paper White narcissi if placed in flats now can be kept in a cellar, frame or pit; later they can be stood for convenience under a greenhouse bench. They are easily flowered for Christmas. Allow a month from the time you house them until they are wanted in bloom. You can

easily retard them in a pit or cold greenhouse. The flats do not require covering with soil or ashes, as in the case of the majority of bulbous plants.

Hyacinths, other than Romans, are not easy to flower for Christmas. These latter if started now will be in ample time. In a night temperature of 55 to 60 degrees these and the Paper Whites will be in flower in three or four weeks, provided they are about three inches high when housed. The miniature hyacinths referred to should be planted right away, well soaked with water and stood in a dark cellar or pit until they have the flats full of roots and have growths two or three inches long. When housing them keep in a warm, dark place for a few days to draw them up. W. C.

LILIUM HARRISII.

Our Easter lilies, Harrisii, are up about two inches above the pots out in a frame. We leveled the pots off with sand after filling the pots within an inch and a half from the top when the bulb was inserted. Should they be brought out when about four inches above the sand and will they be too soon for Easter in a temperature of about 50 degrees when the cold weather starts in? A. L. & S.

A good many Lilium Harrisii will be used next Easter, owing to the early date on which it falls. In a temperature of 50 degrees at night it is probable that a good many will flower before Easter. Endeavor to hold them back so that the flower buds do not show before the middle of February. You can do this with a good many, if you keep them in a frame for another month and then give them a house kept at 45 to 48 degrees at night, increasing the temperature for any which appear late and giving all more heat early



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How shall I keep echeveria (hen and chickens) over winter? G. H. P.

Keep the plants in flats of sandy soil in a cool house and afford little or no water. Do not syringe them overhead. A little moisture during the winter months will start decay. They want a dry atmosphere. A shelf well up to the glass would be an ideal location. C. W.

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Please state what are the best white and best pink sweet peas to plant after Christmas, good strong flowers on long stems. G. M. C.

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It is interesting to note that these photographs were made exactly six years from the date Mr. Hoffman started in business. He has taken the property at

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Please give a list of plants most suitable for hanging baskets. C. E. G.

A few good plants for hanging baskets are: Asparagus Sprengeri, variegated vinca, Lobelia gracilis, achimenes, ivy-leaved geraniums, petunias, oxalis, mimulus, hederia (English ivy), glechoma, lysimachia, Broyallia speciosa major, Abutilon vexillarium, Senecio scandens (German ivy), Maurandia Barclaiana, Ficus repens. There are several begonias, and one or two fuchsias of a trailing nature, which make fine basket plants. The foregoing is only an abbreviated list of some of the better known varieties. C. W.

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ALFRED BURTON.

Alfred Burton, who will be elected vice-president of the Philadelphia Florists' Club at its meeting Tuesday, October 5, is well known, not only in the trade

in his vicinity, but throughout the country, as an exceptionally successful grower of American Beauty roses. He is the son of John Burton, whom everyone knows and likes, and in a trade way is following in the footsteps of his father.

SEASONABLE**SUGGESTIONS****Azaleas.**

Any left-over azaleas which have been planted outdoors should now be lifted and potted. It is a mistaken idea that good azaleas cannot be grown outdoors in America. The fact is that, if they are within convenient reach of the hose and have been planted in a suitable compost, they will grow and form flower buds more abundantly than in Belgium. It is a mistaken notion to continue to plant these in heavy shade. In the full sun they will set buds far better, and if they have been kept well syringed there should be no signs of thrips or other pests on them.

It will be but a short time before the imported plants begin to arrive. Growers who do not import directly usually depend upon securing their supplies from some of the large specialists. Orders should be placed now to insure prompt delivery. The balls are liable to become quite dry in some cases where they have been kept in too close proximity to the boilers, and it is always well to soak them thoroughly in tubs of water before potting. Be sure to pot firmly and do not forget to leave an ample margin for water. Hard-wooded plants have fine, hair-like roots, as a rule, and when they are watered one filling should suffice to soak the ball. If they get dry, it is more satisfactory to stand the pots in a pail or tub of water, to be sure the roots are thoroughly wetted. There is no immediate hurry about housing azaleas, so long as frost keeps away. A light freezing will not hurt them, but it is better to be on the safe side and place them in a cold house or pit before any frost comes at all.

Calceolarias.

The progress made by calceolarias is always discouraging until the cool fall nights arrive. They grow more in one week in September than during the whole of July. This is not at all surprising, as few greenhouse flowering plants love cooler treatment. Do not place the plants in the greenhouses for some weeks yet. Let them have the night dews by throwing the sashes of the coldframes off, unless frost seems imminent. Never allow aphids to get any start on these. If fumigated once a week, they will be clean. You cannot apply any nicotine liquid solutions and reach the lower sides of the leaves properly, as they lie so close to the soil.

Keep them potted along and always allow plenty of rather rough leaf-mold in compost. Let any manure be old and such as will crumble up in the hand. For the later pottings we like to have the compost rather lumpy, so that water will

pass quickly through it, but in the earlier stages one-half loam and one-half leaf-mold, with a little rotted manure and sand added, seems to suit them nicely.

Cuttings of *Calceolaria rugosa*, taken now, will make fine plants for spring sales, the yellow varieties being the most desirable. The cuttings will root in four weeks in a cool house and should be carried over winter in a cold house, 40 to 45 degrees at night being warm enough. The spikes are much tougher on these than on herbaceous varieties and the plants commercially are far superior, as they last well in water and are useful in bouquets. It is surprising that so few florists have yet found out their value.

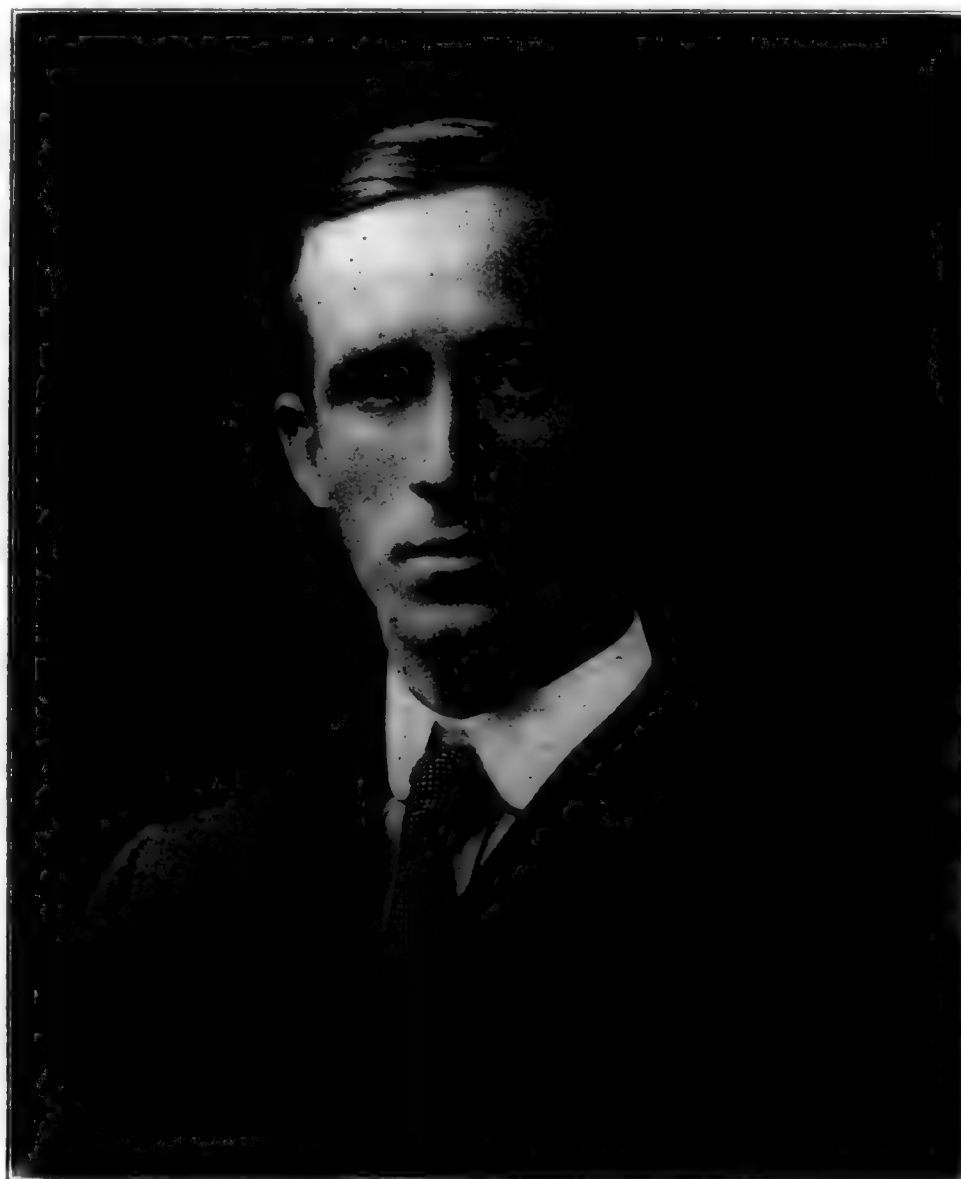
***Gladiolus Colvillei* Alba.**

Among the earliest of the bulb arrivals, which demand attention immediately

after arrival, are the small bulbed, early flowering gladioli. The best known of these is the one commonly known as *Gladiolus The Bride*, the pure white flowers of which are extremely useful in almost any kind of floral work. These succeed capitally in flats four inches deep, standing them in a cellar or pit until growth starts, when they can be given a lighter location. The popular varieties of *G. nanus*, such as *Blushing Bride*, *Ackermanni*, *Peach Blossom* and other sorts, can be similarly treated. They are among the most useful of all bulbous plants for cutting, keeping also remarkably well in water. *Peach Blossom* is a little higher priced than some other varieties, but it is of that delicate peach-pink shade which always sells on sight. These gladioli, when received, are often found to be making numerous roots and have the growths well advanced. Be sure, therefore, to open the bags or boxes and spread them out, getting them into the soil with as little delay as possible.

Cyclamens.

Potting of all plants intended for Christmas or later winter blooming should be completed as soon as possible, in order that they may become well rooted before really cold weather gets here. The growth the cyclamens are now making cheers the heart of the patient cultivator. The circles of handsome leaves lying close to the rims of the pots are, or should be, tough and free from all blemishes. If nicotine sprayings or light fumigations have been carefully attended to, there should be no imperfect leaves. Any sick looking plants should

**Alfred Burton.**

be thrown away. They only spoil the appearance of a block of otherwise thrifty stock.

Christmas is the season when nice cyclamens sell well, and to have them in season at that time the plants should be now moved into a light house, where they can be shielded from the full rays of the sun and where they can have an abundance of fresh air. Any coddling will result in drawn plants, such as will never hold up the leaves properly, to say nothing of the flowers. Any staking or supporting of cyclamens should be frowned upon. Well grown plants will hold their leaves and flowers erect. These will always sell, which drawn, attenuated looking ones will not do. Begin to apply liquid manure in weak doses as soon as the pots are getting well filled. Constant applications of manure water produce rather flabby plants. Alternate top-dressings with some reliable chemical fertilizer make the growth harder and seem to promote floriferousness. This applies to all soft-wooded and bulbous plants, which do much better with a change of stimulants.

Propagating Bedding Plants.

Frosts may now come at any time, and to be forewarned is to be forearmed. Where cuttings of such tender plants as coleus, achyranthes, alternantheras, heliotropes, acalyphas, etc., have not yet been taken, a batch should be gotten into the propagating bench without further delay. Cuttings are preferable to old plants. These latter are better harbors for mealy bug in many cases, and, unless one is short of stock, there would seem to be no special use in lifting them.

Verbenas are sometimes propagated from cuttings; a still better plan is to raise seedlings, which possess greater vigor. The same is true of petunias, which are not worth carrying over, unless of some specially good variety. In the case of lobelia, where the compacta type is grown for bedding, cuttings are to be preferred to seedlings and some old plants can be cut back and carried over in boxes. These, if placed on a shelf, will furnish an abundant crop of cuttings in winter and they are not special marks for pests, as are some other sorts.

Geranium cuttings, as we have previously stated, root all the better by being left on the plants as long as frost keeps away. If cold comes on suddenly, pull up the stock plants and lay them thinly on a shed floor. If away from fire-heat, they will not harm for a day or two if not propagated right away. Never mind if the cuttings show signs of wilting before going into the sand. Drying up of the superabundance of moisture in them is a good thing, and lower cuttings will be liable to rot than when they are inserted while soft and plump.

Shading.

While we may get some hot days still, the length of sunlight will steadily decline for the next three months and it will be necessary, now that really torrid weather has passed, to reduce the shading on some plants. Ferns of all kinds will still require protection from the sun's rays, but it can be materially reduced, especially in the case of nephrolepis. Adiantums, especially Farleyense, will, of course, want to be fairly well shaded yet. On palms the advantage of more light is well understood, but this should not mean clear glass in any case,



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ALFRED BURTON.

Alfred Burton, who will be elected vice-president of the Philadelphia Florists' Club at its meeting Tuesday, October 5, is well known, not only in the trade

in his vicinity, but throughout the country, as an exceptionally successful grower of American Beauty roses. He is the son of John Burton, whom everyone knows and likes, and in a trade way is following in the footsteps of his father.

SEASONABLE**SUGGESTIONS****Azaleas.**

Any left over azaleas which have been planted outdoors should now be lifted and potted. It is a mistaken idea that good azaleas cannot be grown outdoors in America. The fact is that, if they are within convenient reach of the hose and have been planted in a suitable compost, they will grow and form flower buds more abundantly than in Belgium. It is a mistaken notion to continue to plant these in heavy shade. In the full sun they will set buds far better, and if they have been kept well syringed there should be no signs of thrips or other pests on them.

It will be but a short time before the imported plants begin to arrive. Growers who do not import directly usually depend upon securing their supplies from some of the large specialists. Orders should be placed now to insure prompt delivery. The balls are liable to become quite dry in some cases where they have been kept in too close proximity to the boilers, and it is always well to soak them thoroughly in tubs of water before potting. Be sure to pot firmly and do not forget to leave an ample margin for water. Hard-wooded plants have fine, hair-like roots, as a rule, and when they are watered one filling should suffice to soak the ball. If they get dry, it is more satisfactory to stand the pots in a pail or tub of water, to be sure the roots are thoroughly wetted. There is no immediate hurry about housing azaleas, so long as frost keeps away. A light freezing will not hurt them, but it is better to be on the safe side and place them in a cold house or pit before any frost comes at all.

Calceolarias.

The progress made by calceolarias is always discouraging until the cool fall nights arrive. They grow more in one week in September than during the whole of July. This is not at all surprising, as few greenhouse flowering plants love cooler treatment. Do not place the plants in the greenhouses for some weeks yet. Let them have the night dews by throwing the sashes of the coldframes off, unless frost seems imminent. Never allow aphids to get any start on these. If fumigated once a week, they will be clean. You cannot apply any nicotine liquid solutions and reach the lower sides of the leaves properly, as they lie so close to the soil.

Keep them potted along and always allow plenty of rather rough leaf-mold in compost. Let any manure be old and such as will crumble up in the hand. For the later pottings we like to have the compost rather lumpy, so that water will

pass quickly through it, but in the earlier stages one-half loam and one-half leaf-mold, with a little rotted manure and sand added, seems to suit them nicely.

Cuttings of *Calceolaria rugosa*, taken now, will make fine plants for spring sales, the yellow varieties being the most desirable. The cuttings will root in four weeks in a cool house and should be carried over winter in a cold house, 40 to 45 degrees at night being warm enough. The spikes are much tougher on these than on herbaceous varieties and the plants commercially are far superior, as they last well in water and are useful in bouquets. It is surprising that so few florists have yet found out their value.

***Gladiolus Colvillei* Alba.**

Among the earliest of the bulb arrivals, which demand attention immediately

after arrival, are the small bulbed, early flowering gladioli. The best known of these is the one commonly known as *Gladiolus The Bride*, the pure white flowers of which are extremely useful in almost any kind of floral work. These succeed capitally in flats four inches deep, standing them in a cellar or pit until growth starts, when they can be given a lighter location. The popular varieties of *G. nanus*, such as *Blushing Bride*, *Ackermannii*, *Peach Blossom* and other sorts, can be similarly treated. They are among the most useful of all bulbous plants for cutting, keeping also remarkably well in water. *Peach Blossom* is a little higher priced than some other varieties, but it is of that delicate peach-pink shade which always sells on sight. These gladioli, when received are often found to be making numerous roots and have the growths well advanced. Be sure, therefore, to open the bags or boxes and spread them out, getting them into the soil with as little delay as possible.

Cyclamens.

Potting of all plants intended for Christmas or later winter blooming should be completed as soon as possible in order that they may become well rooted before really cold weather gets here. The growth the cyclamens are now making cheers the heart of the patient cultivator. The circles of handsome leaves lying close to the rims of the pots are, or should be, tough and free from all blemishes. If nicotine sprayings or light fumigations have been carefully attended to, there should be no imperfect leaves. Any sick looking plants should

**Alfred Burton.**

be thrown away. They only spoil the appearance of a block of otherwise thrifty stock.

Christmas is the season when nice cyclamens sell well, and to have them in season at that time the plants should be now moved into a light house, where they can be shielded from the full rays of the sun and where they can have an abundance of fresh air. Any coddling will result in drawn plants, such as will never hold up the leaves properly, to say nothing of the flowers. Any staking or supporting of cyclamens should be frowned upon. Well grown plants will hold their leaves and flowers erect. These will always sell, which drawn, attenuated looking ones will not do. Begin to apply liquid manure in weak doses as soon as the pots are getting well filled. Constant applications of manure water produce rather flabby plants. Alternate top dressings with some reliable chemical fertilizer make the growth harder and seem to promote floriferousness. This applies to all soft-wooded and bulbous plants, which do much better with a change of stimulants.

Propagating Bedding Plants.

Frosts may now come at any time, and the forewarned is to be forearmed. Where cuttings of such tender plants as crotons, achyranthes, alternantheras, heliotropes, acalyphas, etc., have not yet been taken, a batch should be gotten into the propagating bench without further delay. Cuttings are preferable to old plants. These latter are better harbors for mealybugs in many cases, and, unless one is out of stock, there would seem to be no special use in lifting them.

Verbenas are sometimes propagated from cuttings; a still better plan is to use seedlings, which possess greater vigor. The same is true of petunias, which are not worth carrying over, unless some specially good variety. In the case of lobelia, where the compacta type grown for bedding, cuttings are to be preferred to seedlings and some old plants can be cut back and carried over in boxes. These, if placed on a shelf, will furnish an abundant crop of cuttings in winter and they are not special risks for pests, as are some other sorts.

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Conserving plant energy or, in other words, retarding mature plants from blooming at a time when the market is inactive, requires somewhat different treatment than when plant building in the field. The main object then is to direct growth into the construction of plants bearing numerous shoots, while at present the purpose is to prevent useless consumption of energy and soil depletion.

Instead of cutting back the shoots as soon as stem formation can be plainly seen between nodes or joints, the operation should be delayed until a bud has formed and attained a diameter of about one-quarter inch. If topped at a too early stage there is great liability that, instead of two or three strong shoots taking the place of the one removed, there will appear a mass of weak, spindling growths.

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The cutting back of more than two shoots at a time is not to be recommended, as the removal of a considerable number at once tends to encourage crop-piness in a variety otherwise having a disposition to bloom continuously. By bearing this in mind, the grower may gain considerable advantage in the matter of maintaining a continuous supply of flowers.

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AN OHIO ESTABLISHMENT.

The accompanying illustration is reproduced from a photograph of the establishment of R. S. McMurray, at Bellefontaine, O. The vine-covered office building covers the ends of the greenhouses, one of which may be seen at the left in the picture.

The illustration gives an idea of the neatness with which Mr. McMurray maintains his establishment. He is one of those who believe that a florist should set an example for his community in the matter of well laid out, well planted and well kept grounds, and he finds that the plants and beds on his own grounds invariably bring him orders for the duplication of the work on the home grounds of his customers.

One of the features of the retail florists' business which is the subject of regular complaint is the necessity, as some consider it, of being practically always open for business, Sundays as well as week days. Mr. McMurray thinks a florist is entitled, as well as any other man, to maintain regular hours for business and he does not sell on Sundays any other flowers than those required for funeral purposes. His place is open Sunday morning until 10 o'clock and again from 4 to 6 in the afternoon, but his advertisements and printed matter all state that the Sunday hours are "for funeral work only."

TO REMOVE WHITEWASH.

Do you know of anything that will remove whitewash from greenhouse glass? I used the pure whitewash, and am surprised that it was not washed off during the summer rains. I am now very anxious to get my glass clean, but find

it difficult to get the whitewash off. How shall I do it? S. B. A.

Any of the ordinary household washing powders, such as Dutch Cleanser, will loosen the whitewash. Mix in water and apply with a force pump, syringe or mop, according to the height of your house. This will loosen the wash so that it will come off if rubbed a little with a long-handled brush. Potash water will have the same effect. This, however, will eat the paint from the woodwork, as well as the shading from the glass. Some gritty substance, such as sand, if applied after the glass has been damped, will remove shade if rubbed a little. Give the roof a thorough washing down with the hose as you rub it over. C. W.

DETROIT.

The Market.

Business fell down somewhat last week, until Saturday, when it took on a sudden spurt and it is still spurting at the present writing.

Roses are quite plentiful in all lengths. Among the best are La Detroit, Richmond, My Maryland, Kaiserin and Killarney. Some fine Golden Glow chrysanthemums arrive daily and meet with a good demand. Carnations are still scarce, but the quality is improving rapidly and no doubt there will soon be enough to go around.

Asters are about the same as they have been all summer. They can be divided into three grades, good, fair and bad or poor. Few really fine flowers were seen this season.

Club Meeting.

It has been some time since a meeting of the Detroit Florists' Club was held. Not because the members were tired of meeting, but first it was the convention and then the next meeting night fell on Labor day.

There was a fair attendance at the meeting held September 21. The only special feature was the installation of the new officers. Those who expected to hear

some fine speaking were doomed to disappointment, for there were no speeches. As soon as the meeting was called to order the retiring president, W. B. Brown, thanked the club for the support given him last year and turned the chair over to our new president. Mr. Plumb said he hardly expected to do as well as his predecessor, but would do his best to make this a creditable year.

M. Bloy and E. A. Scribner gave their views of the Cincinnati convention. They spoke very highly of the reception received. Mr. Scribner spoke of his visit to Peterson's place, which proved most interesting.

Committees were appointed by President Plumb as follows:

Auditing—J. F. Sullivan, A. Pochelon, A. Sylvester.

Program and Essay—W. B. Brown, J. F. Sullivan, F. Danzer.

Entertainment—J. K. Stock, Louis Charvat, R. Rahaley, A. Sylvester, R. Klagge.

Exhibits—M. Bloy, H. Knope, E. Beard, T. Browne, A. Stahelin.

The meeting was adjourned to the Michigan Cut Flower Exchange, where luncheon was served by the entertainment committee.

Wm. Dilger left early in the evening to take a train for Cleveland to attend the convention of the American Automobile Association. Mr. Dilger has been appointed a member of the Demonstration of Good Roads committee and is to talk upon this subject.

Cigars were passed by A. Pochelon and smoked to the good health of Miss Pochelon.

Various Notes.

Wm. J. Pearce, of Pontiac, has been spending the better part of the summer near St. Paul, Minn., the home of his parents.

In going west on Putnam avenue, one's attention is attracted by three large canna beds adorning a beautiful lawn. This is Jerry K. Stock's place. Mr. Stock's houses this year are devoted to carnations, mums and ferns. Ferns are

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A. F. J. BAUR, Sec'y.

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The accompanying illustration is reproduced from a photograph of the establishment of R. S. McMurray, at Bellefontaine, O. The vine-covered office building covers the ends of the greenhouses, one of which may be seen at the left in the picture.

The illustration gives an idea of the neatness with which Mr. McMurray maintains his establishment. He is one of those who believe that a florist should set an example for his community in the matter of well laid out, well planted and well kept grounds, and he finds that the plants and beds on his own grounds invariably bring him orders for the duplication of the work on the home grounds of his customers.

One of the features of the retail florists' business which is the subject of regular complaint is the necessity, as we consider it, of being practically always open for business, Sundays as well as week days. Mr. McMurray thinks a florist is entitled, as well as any other man, to maintain regular hours for business and he does not sell on Sundays any finer flowers than those required for general purposes. His place is open Sunday morning until 10 o'clock and again from 4 to 6 in the afternoon, but his advertisements and printed matter all state that the Sunday hours are "for funeral work only."

TO REMOVE WHITEWASH.

Do you know of anything that will remove whitewash from greenhouse glass? I used the pure whitewash, and am surprised that it was not washed off during the summer rains. I am now very anxious to get my glass clean, but find

it difficult to get the whitewash off. How shall I do it?
S. B. A.

Any of the ordinary household washing powders, such as Dutch Cleanser, will loosen the whitewash. Mix in water and apply with a force pump, syringe or mop, according to the height of your house. This will loosen the wash so that it will come off if rubbed a little with a long-handled brush. Potash water will have the same effect. This, however, will eat the paint from the woodwork, as well as the shading from the glass. Some gritty substance, such as sand, if applied after the glass has been damped, will remove shade if rubbed a little. Give the roof a thorough washing down with the hose as you rub it over.
C. W.

DETROIT.

The Market.

Business fell down somewhat last week, until Saturday, when it took on a sudden spurt and it is still spurting at the present writing.

Roses are quite plentiful in all lengths. Among the best are La Detroit, Richmond, My Maryland, Kaiserin and Killarney. Some fine Golden Glow chrysanthemums arrive daily and meet with a good demand. Carnations are still scarce, but the quality is improving rapidly and no doubt there will soon be enough to go around.

Asters are about the same as they have been all summer. They can be divided into three grades, good, fair and bad or poor. Few really fine flowers were seen this season.

Club Meeting.

It has been some time since a meeting of the Detroit Florists' Club was held. Not because the members were tired of meeting, but first it was the convention and then the next meeting night fell on Labor day.

There was a fair attendance at the meeting held September 21. The only special feature was the installation of the new officers. Those who expected to hear

some fine speaking were doomed to disappointment, for there were no speeches. As soon as the meeting was called to order the retiring president, W. B. Brown, thanked the club for the support given him last year and turned the chair over to our new president. Mr. Plumb said he hardly expected to do as well as his predecessor, but would do his best to make this a creditable year.

M. Bloy and E. A. Scribner gave their views of the Cincinnati convention. They spoke very highly of the reception received. Mr. Scribner spoke of his visit to Peterson's place, which proved most interesting.

Committees were appointed by President Plumb as follows:

Auditing—J. F. Sullivan, A. Pochelon, A. Sylvester.

Program and Essay—W. B. Brown, J. F. Sullivan, F. Danzer.

Entertainment—J. K. Stock, Louis Charvat, R. Rahaley, A. Sylvester, R. Klagge.

Exhibits—M. Bloy, H. Knope, E. Beard, T. Browne, A. Stahelin.

The meeting was adjourned to the Michigan Cut Flower Exchange, where luncheon was served by the entertainment committee.

Wm. Dilger left early in the evening to take a train for Cleveland to attend the convention of the American Automobile Association. Mr. Dilger has been appointed a member of the Demonstration of Good Roads committee and is to talk upon this subject.

Cigars were passed by A. Pochelon and smoked to the good health of Miss Pochelon.

Various Notes.

Wm. J. Pearce, of Pontiac, has been spending the better part of the summer near St. Paul, Minn., the home of his parents.

In going west on Putnam avenue, one's attention is attracted by three large canna beds adorning a beautiful lawn. This is Jerry K. Stock's place. Mr. Stock's houses this year are devoted to carnations, mums and ferns. Ferns are

his specialty and many thousands are sold annually at retail. Mr. Stock's greenhouses are located in a fine residence section and an excellent retail business keeps him busy.

It is an easy matter to decorate an automobile, but to decorate one so it will please the taste of hundreds of people and win a first prize is a different matter. August Von Boeselager recently decorated two automobiles, one for the Woodmen's and one for the Maccabees' parade, in Mount Clemens, and in both cases they won a first prize.

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But the plant with which Mr. Barr's name is most closely associated is the daffodil. He spent a lifetime on this flower. It was a labor of love, and failed of commensurate public recognition until about 1883, when the daffodil began to rise in popular esteem. About 1884 a committee of the Royal Horticultural Society asked Mr. Barr's opinion as to the feasibility of an international conference on the daffodil. He gave his approval, and it was largely through following his suggestions that the conference proved a great success. From that time the daffodil became more and more popular with the public, and was accepted as a flower of the first importance. A descriptive list of daffodils by Mr. Barr was published under the title of "Ye Narcissus," and is a standard work, found in all botanical libraries.

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Frank A. Koerner, who followed the florists' business in Manchester, N. H., for many years, died September 12, at his home, 228 North Main street, aged 70 years. He was a native of Saxony, but had lived in Manchester since his youth. He enjoyed the distinction of be-

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Mr. Chester was in the prime of life, vigorous and forceful, physically and mentally. He put his whole energy into everything that he undertook and was a leader in the adoption of the modern equipment which has revolutionized the growing of vegetables under glass. He was the president of the Cleveland Market Gardeners' Association and treasurer of the Greenhouse Vegetable Growers' Association of America, of which E. A. Dunbar, of Ashtabula, is president and which is about to hold its second annual convention. He was held in highest esteem throughout the industry.

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July 21, 1889, he married Miss Ida Jay Bell, who survives him. The florists at Richmond, Ind., attended his funeral and acted as pall bearers.

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The prospects for good stock next winter were never brighter. Carnations are looking exceptionally well. Roses are in grand shape and the mums are hard to beat. Some good cyclamens are to be seen in 5-inch to 7-inch pots, and other stock is in good shape.

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Fred L. Schulz was reelected secretary and treasurer. The following members were enrolled: George Stark, Andy Brandt, Joseph Wettele, Louis Kirch, Ross Walker, Will Walker, Jr., Jacob Schulz, Fred L. Schulz, George E. Schulz and Karl Rabe. K. R.

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Collection of foliage plants for bedding: First, W. D. Lyman; second, Nanz & Neuner. Best collection of flowering plants for bedding: First, Nanz & Neuner.

Collection of begonias: First, Nanz & Neuner; second, Mrs. M. D. Reimers.

Collection of cannas: First, Nanz & Neuner; second, Mrs. M. D. Reimers.

Collection of geraniums: First, Nanz & Neuner.

Collection of ferns: First, Mrs. M. D. Reimers; second, Nanz & Neuner.

Collection of Roses: First, Nanz & Neuner.

Collection of flowering plants: First, Nanz & Neuner.

Two specimen decoration plants, size considered: First, Nanz & Neuner; second, Miss Lillian Thomas.

Two hanging baskets: First, Nanz & Neuner; second, Mrs. M. D. Reimers.

Two window boxes: First, Mrs. M. D. Reimers; second, Nanz & Neuner.

Two rustic stands or vases: First, Nanz & Neuner.

Largest and best collection of hardy flowers: First, Nanz & Neuner; second, Mrs. M. D. Reimers.

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Best floral design of natural flowers: First, Nanz & Neuner; second, Mrs. M. D. Reimers.

Best decorated dining table: First, Nanz & Neuner.

Bride's bouquet: First, Mrs. M. D. Reimers; second, Nanz & Neuner.

Handle basket: First, Mrs. M. D. Reimers; second, Nanz & Neuner.

TERRE HAUTE, IND.—Patrick Donnelly, a florist, has leased for the term of five years the property of the old M. A. Hunt estate, east of the city. He will continue to grow flowers for the wholesale markets.

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Two window boxes: First, Mrs. M. D. Reimers; second, Nanz & Neuner.

Two rustic stands or vases: First, Nanz & Neuner.

Largest and best collection of hardy flowers: First, Nanz & Neuner; second, Mrs. M. D. Reimers.

Largest and best general collection of cut flowers, arrangement considered: First, Mrs. M. D. Reimers; second, Nanz & Neuner.

Best floral design of natural flowers: First, Nanz & Neuner; second, Mrs. M. D. Reimers.

Best decorated dining table: First, Nanz & Neuner.

Bride's bouquet: First, Mrs. M. D. Reimers; second, Nanz & Neuner.

Handle basket: First, Mrs. M. D. Reimers; second, Nanz & Neuner.

TERRE HAUTE, IND.—Patrick Donnelly, a florist, has leased for the term of five years the property of the old M. A. Hunt estate, east of the city. He will continue to grow flowers for the wholesale markets.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine,
Denver, Colo.; vice-president, E. G. Gillett,
Cincinnati, O.; secretary, Willis N. Rudd, Mor-
gan Park, Ill.; treasurer, H. B. Beatty, Pitts-
burg.

Officers for 1910: President, F. R. Pierson,
Tarrytown, N. Y.; vice-president, F. W. Vick,
Rochester, N. Y.; secretary, H. B. Dörner,
Urbana, Ill.; treasurer, H. B. Beatty, Pittsburg,
Pa.

Annual convention, Rochester, N. Y., August
16 to 19, 1910.

RESULTS.

We give them. You get them.

We both have them.

It doesn't pay to cut short roses in the
late summer; one good rose is worth four
short ones.

A. J. JACKMAN, of Woking, recently
was elected president of the British Hor-
ticultural Traders' Association.

By far the largest part of the stock
now received in the Chicago market by
express is shipped in corrugated paper
boxes.

THE offering of F. Dörner & Sons Co.,
for the season of 1910, will be Crimson
Glow, a carnation for which there is
thought to be a good opening.

R. VINCENT, JR., & SONS Co. announces
the third annual harvest home festival
and dahlia show at its place at White
Marsh, Md., for September 28 to Octo-
ber 1.

Nor a few subscribers save themselves
the bother of annual renewal by sending
the REVIEW \$2, \$3, or occasionally \$5, in-
stead of the dollar bill that insures fifty-
two visits of the paper.

E. S. THOMPSON, of Benton Harbor,
Mich., proposes that growers in that sec-
tion organize the Western Dahlia So-
ciety, along the lines of the New England
association of growers who specialize on
that flower.

McHUTCHISON & Co., New York, have
sent each of 3,000 firms in the trade a
"Duty Card," carrying in tabulated
form the new tariff rates on seeds, plants,
trees, bulbs, cuttings, stocks, etc. The
card has a string for hanging up.

BOTH SATISFIED.

There are many factors which may in-
fluence an advertiser part of the time,
but it is actual results which influence
him most of the time.

In handing you this check it is only fair
to state for your own satisfaction that my
advertisements in your splendid paper have
brought me many inquiries from American seeds-
men, and this fact shows that your Review is
well read throughout the United States.—Fed-
erico C. Varela, Tenerife, Canary Islands, Au-
gust 25, 1909.

SOCIETY OF AMERICAN FLORISTS.

Registration of Rose.

The application of Alex. Montgomery,
of the Waban Rose Conservatories,
Natick, Mass., for the registration of
the rose described below, having accord-
ing to the rules of this society been sub-
mitted to the American Rose Society
August 23, 1909, and no reply having
been received within the required time,
the registration becomes complete and is
hereby made public, as follows:

Name—Climbing Killarney. Descrip-
tion—A sport from Killarney, with strong
climbing habit, making growths twelve
to fifteen feet in length, clothed with

strong, heavy foliage; flowers identical
with the parent plant and come all along
the cane as wood matures.

W. N. RUDD, Sec'y.

September 18, 1909.

GOOD ASTERS.

I note an article in the Pacific Coast
page of the REVIEW for September 16
regarding the Crego aster. Don't the
writers rather mislead the greenhorn ele-
ment among your readers? If the Crego
is the only good aster that they grow, I
have an idea that they do not have as
long a shipping season as if they used
Early Wonder, Queen of the Market,
Early Branching, Late Branching and
Roosevelt, together with several other
good asters that I do not mention. I
grow Crego, and intend to keep on grow-
ing it; it is a splendid aster. But there
are others. I have customers who will
not look at it alongside of the beautiful
silvery white of a well grown Late
Branching. Certainly Herbert & Fleis-
hauer will not say that it ships or keeps
as well as this latter? It certainly is
easier to get a large flower on Crego, or
on any of the Comets, for that matter,
but comparing them with any of the
other type of asters seems like compar-
ing Paul Neyron with Crimson Ram-
bler. They're both good.

Ohio.

R. E. HUNTINGTON.

CHICAGO.

The Great Central Market.

The visit of President Taft, the bank-
ers' ball, the opening of the Hotel La
Salle and several department store de-
corations combined to make an excellent
volume of local business last week, from
which those who shared in the work must
have made an excellent profit, because
the market was extremely weak during
the larger part of the period. The mar-
ket was especially in the buyer's favor
on roses. Early in the week the receipts
were several times what they have been
previously, and it was with the utmost
difficulty that the wholesalers moved the
stock. Later in the week receipts de-
creased and the market firmed up to some
extent, but the opening of the present
week again found receipts on the increase
because of a return of warm weather.

Beauties, as well as other roses, are in
large supply, and the quality generally is
excellent, extremely good value being of-
fered at current prices. The way the
Killarney, White Killarney, Maryland,
Richmond and others have improved
during the last week is notable. It is
doubtful if this market ever has had so
good roses in the third week in Septem-
ber. Any buyer can get what he wants,
be it 6-inch stems or 36-inch stems, in
any variety. Killarney is of superb color
and easily holds first place in point of
supply and demand. Some extra long
White Killarney are now seen, of good
color and with large flowers. Kaiserin
is right at the height of its season, fine
flowers being offered on long stems, but
unfortunately the demand for white is
not for the extra length of stems.

Asters are about at the end of their
season. It still is possible to find dozens
of buckets of them in the wholesale
houses, but the quality is such that only
the cheapest class of buyers will use
them; really first-class asters are ex-
tremely scarce. That the same condition
prevails generally throughout the terri-

Beauties

Don't hesitate to take orders for Beauties—we can fill your orders for any length and any quantity—splendid stock, fine large buds of good color, strong stems, perfect foliage. Specially strong on medium lengths.

All this summer we have had the largest supply and the best Beauties on this market. Season after season we have had a steady supply of uniformly high grade stock. Buyers will make no mistake in making this house their regular source of supply on Beauties.

Killarney

We have so added to our supply of this rose that it is a strong specialty for the season of 1909-10. Cuts now are large, in all lengths, and the quality is fine—much the best of the season to date.

Chrysanthemums

Monrovia, the best early yellow, and October Frost, white, are now in daily supply. Excellent flowers on strong stems with good foliage. Can supply any quantity, at least if given time to get the stock in from the greenhouses. Shipments will be heavy in a few days.

Carnations

Our Carnations are coming in freely and the quality improves noticeably day after day—stems are lengthening rapidly and a good proportion of the stock now can be called first-class. You'll know us as Carnation headquarters again this season—order some today.

Kaiserin—Maryland

There are no better white roses in market than our Kaiserin, and for pink our My Maryland are fine. Our supply of Roses is better than ever before—sure to please—and we want to hear from all the buyers who want the best stock and best service.

Green Goods

The best Ferns in the market, in unlimited quantity. Asparagus bunches, Smilax, Farleyense, Adiantum and all other greens in quantity. Asparagus strings are scarce. New crop Leucothoe ready.

Fancy Valley Always on Hand

E. C. AMLING

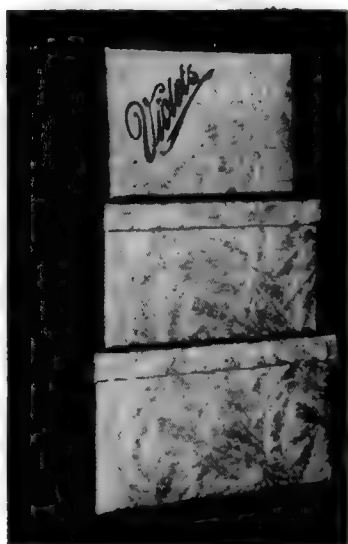
The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

Price List

AMERICAN BEAUTY		Per doz.
Long stems		\$3.00
Stems 30 inches		2.50
Stems 24 inches		2.00
Stems 20 inches		1.50
Stems 16 inches		1.25
Stems 12 inches		1.00
Short	per 100, \$3.00 to \$6.00	
		Per 100
Killarney, special	\$3.00 to \$10.00	
select	5.00 to 6.00	
seconds	3.00 to 4.00	
Kaiserin, special	8.00	
select	5.00 to 6.00	
seconds	3.00	
My Maryland, select	6.00 to 8.00	
seconds	3.00 to 4.00	
Richmond, select	6.00 to 8.00	
seconds	3.00	
Mrs. Field	2.00 to 6.00	
Bridesmaid	3.00 to 6.00	
Bride	3.00 to 6.00	
"Special" Stock billed accordingly		
CARNATIONS		
Common, short .....	.75 to 1.00	
Select	1.50 to 2.00	
MISCELLANEOUS STOCK		
Asters, select	1.50 to 2.00	
common .....	.75 to 1.00	
Violets .....	.50 to 1.00	
Chrysanthemums		
Fancy yellow...per doz., \$1.00		
Medium...per doz., \$2.00-3.00		
Valley	3.00 to 4.00	
Easter Lilies...per doz., \$1.50		12.00
Gladioli, common		2.00
fancy	3.00 to 4.00	
DECORATIVE		
Asparagus Plumosus, per string	.50 to .60	
per bunch	.35 to .75	
Sprenger!...per 100	2.00 to 6.00	
Adiantum .....	.75 to 1.00	
Farleyense	6.00 to 8.00	
Smilax	per doz., \$1.50	10.00
Ferns	per 1000, 1.25	.15
Galax, green and bronze, pr 1000		1.25
" case 10,000		10.00
Leucothoe .....		.75
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.		
Subject to market changes.		



... VIOLET BOXES ...

You Will Need These Soon—Don't Delay Ordering

We have a complete line of Violet Boxes, all qualities, from those that cost you only 2 cents to those that are 18 cents—every one good value at the price.

Inexpensive Violet Boxes

Color a perfect violet shade. These are folding boxes, and when made up make very neat and strong boxes.

Size	Per 100	Size	Per 100
2 3/4 x 6 1/2 x 8 3/4	\$2.00	5 x 9 x 6	\$3.20
3 1/2 x 8 x 4	2.2	5 1/2 x 11 x 8	4.40

Made-up Violet Boxes

Size	Per 100	Size	Per 100
6 3/4 x 8 3/4 x 8	\$6.75	10 1/2 x 6 x 5 1/2	\$11.50
7 1/4 x 4 3/4 x 3 1/2	7.00	12 x 7 x 5 3/4	13.50
8 x 5 x 4 1/2	8.75		

NOTICE:—We do not sell less than 25 boxes of any one size.

Duplex Folding Violet Boxes

Made from heavy cardboard, with violet colored waterproof enameled paper on outside and fern-green felt inside. A handsome bunch of violets in five colors printed on the covers.

Size	Per 1000	Size	Per 1000
7 x 4 x 3 1/2	\$37.50	10 x 6 x 5 1/2	\$60.00
8 x 5 x 4 1/2	50.00	12 x 8 x 5 1/2	70.00

Made-up Violet Boxes

The new embossed Violet Boxes in Gold or Violet shades.

Size	Per 100	Size	Per 100
6 x 4 x 3 1/2	\$12.00	8 x 5 x 4 1/2	\$18.00
7 x 4 1/2 x 4	15.00		

We have a full line of Cut Flower and Corrugated Boxes. Write for special circular.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

tory that looks to Chicago for supplies is shown by the fact that many orders are received calling for good asters, which are supplied with difficulty if at all.

But if asters are on the down grade, carnations are coming rapidly to the front. The improvement has been pronounced, and a fair proportion of the stock now received has satisfactory stem. Of course, the flowers are not large, but the stock is selling better than it did a week or ten days ago.

It is with much difficulty that the gladioli are moved. Increasing quantities of dahlias are coming in, and while some of those put up carefully in boxes, thus avoiding rehandling and bruising, are selling fairly well, the stock handled in the ordinary manner goes slowly. Rubrum lilies find a fair sale. The stringency in the Easter lily market has passed, there being fair supplies on hand, with prices back to normal. Valley is once more abundant.

The Golden Glow chrysanthemums are pretty well cut out and, on the whole, have given the growers a satisfactory profit. Monrovia is now coming in. In previous seasons this has been the first yellow and has realized excellent prices, but this year its value is far below normal, perhaps due to the low price at which Golden Glow has sold during the warm weather. October Frost, for white, is available in good quality and considerable quantity. It will not be long before chrysanthemums are abundant.

Several of the wholesale houses are receiving Rhinebeck violets, and home-grown singles are seen. It is too early for either to possess good quality, but the leading retailers all are carrying a few.

Of all the greens, asparagus strings are the only shortage, and this is being relieved by shipments from the east and south. Smilax in many cases is thin and light, but everything else is not only plentiful but of good quality.

New Wholesalers' Opening.

The two new wholesalers in the Atlas block, Kyle & Foerster and Hoerber

Bros., opened auspiciously Monday morning, September 20. All day long there was a stream of visitors; among them were most of the other wholesalers, who called to pay their respects and congratulate the new firms on the excellent equipment of their stores; each firm has fitted up a first-class place, with ample cooling facilities, plenty of good counter space, excellent office facilities and everything that is needed to do a wholesale cut flower business. Miss Elizabeth Mohan is in charge of the office of Kyle & Foerster, permitting both the partners to devote their time to looking after things on the selling floor. George Pieser, son of

G. H. Pieser, president of the Kennico Bros. Co., is with Hoerber Bros.

The State Fair.

George Asmus, president of the Florists' Club, called a meeting of those whom he thought should be interested, at the Union restaurant September 17, to consider the flower show at the state fair, October 5 and 6. The attendance was limited to those who usually take their luncheon at the Union, but the liberality of the premiums offered and the opportunity of reaching many thousands of people seem to justify a larger interest on the part of the local growers. The

A Test of Aphine

The "American Florist" says (September 18, 1909):

So many "Killers" have from time to time been heard from that we confess to having developed a strong disposition to be shown just what they will kill. A representative of the American Florist had recently an opportunity of witnessing a number of interesting tests with "Aphine" at Chas. H. Totty's Greenhouses, Madison, N. J. The tests were made by Geo. E. Talmadge, in the presence of Mr. Totty, Wm. E. Tricker, his foreman, and the writer. Orchids affected with scale, grape vines in which mealy bug had obtained a hold, and black and green aphids on chrysanthemums and roses, were all treated. The solution was applied with a small sprayer. We can say for this preparation that "it does the work," and it is so far from doing any damage to the plants that the foliage soon takes on a better color after it has been applied. The results of these tests show that there is an insecticide on the market that is effective and that is easily and quickly applied, at a comparatively small cost.

The day after these tests were made, Mr. Totty, whose reputation for fair dealing is unquestioned, said: "I have nothing but praise for the new insecticide 'Aphine' that we tested yesterday. The scale on the calanthes and cattleyas was all dead when examined through a glass this morning, and the plants are not injured in the least. The mealy bug was likewise wiped out where the mixture touched it. If Mr. Talmadge will maintain a uniform quality in his product, he will have an enormous sale, for it is unquestionably right every way."

A spray, average 1 part Aphine to 40 parts water.

Two Dollars and Fifty Cents the Gallon.

GEO. E. TALMADGE, Inc.

Manufacturers.

MADISON, N. J.

Mention The Review when you write.

KILLARNEY WHITE KILLARNEY

Our stock of Killarney has a reputation for quality with all buyers in the Chicago market—and our White Killarney are equally good. Good stock, \$3.00 to \$6.00 per 100. Extra long select, \$8.00 to \$10.00 per 100.

MARYLAND RICHMOND

The way My Maryland is coming to us establishes its position as a leading rose on this market—try some and you'll agree. Richmond also is fine. Good stock, \$2.00 to \$6.00 per 100. Extra long fancy, \$8.00 per 100.

BRIDE and MAID, Good stock In large supply, \$1.50 to \$6.00 per 100

BEAUTIES—Fine stock in all lengths of stem.

CARNATIONS Indoor, large supply, good stock, \$1.00 to \$2.00, 100.

MUMS Can fill all orders if given time to cut stock.

VIOLETS Hudson River Double Violets now in daily supply.

ROSES, our selection, good, assorted, \$2.50 per 100
Write for special quotations on 1000 lots.

Fancy Valley always on hand, \$3.00 per 100; extra select, \$4.00 per 100. Finest Fancy Ferns, \$1.25 per 1000.

If you do not receive our cut flower price list, drop us a line.
Glad to send it to anyone who buys cut flowers on this market.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1498 Private Exchange all Departments 19-21 Randolph St., Chicago

Mention The Review when you write.

Open For Business

OUR SPECIALTIES ARE

Killarney, White Killarney, Bride, Maid, Richmond and Fancy Carnations.

We invite the trade to give us a call.

HOERBER BROS.

City Store, 51 Wabash Ave., L. D. Phone, Randolph 2750, CHICAGO
GREENHOUSES, DES PLAINES, ILL.

Mention The Review when you write.

premiums are excellent. Some of them are as follows:

	1st	2d	3d
Fifty blooms—			
American Beauty	\$40	\$30	\$25
Richmond	12	8	6
Golden Gate	12	8	6
Madame Chatenay	12	8	6
Bride	12	8	6
Bridesmaid	12	8	6
Killarney	12	8	6
Any other variety	12	8	6
Kaiserin	12	8	6
My Maryland	12	8	6
Mrs. Marshall Field	12	8	6
White Killarney	12	8	6
Twenty-five blooms—			
American Beauty	\$20	\$15	\$12
Richmond	6	4	3
Golden Gate	6	4	3
Madame Chatenay	6	4	3
Bride	6	4	3
Bridesmaid	6	4	3
Killarney	6	4	3
White Killarney	6	4	3
Any other variety	6	4	3

My Maryland	6	4	3
Mrs. Marshall Field	6	4	3
Six vars., Beauty excepted	35	25	15
Twelve blooms—			
American Beauty	\$10	\$7	\$6
Richmond	3	2	1
Golden Gate	3	2	1
Madame Chatenay	3	2	1
Bride	3	2	1
Bridesmaid	3	2	1
Killarney	3	2	1
White Killarney	3	2	1
Any other variety	3	2	1
My Maryland	3	2	1
Mrs. Marshall Field	3	2	1
Fifty carnations—			
White	\$6	\$4	\$3
Flesh pink	6	4	3
Light pink	6	4	3
Dark pink	6	4	3
Rose pink	6	4	3
Scarlet	6	4	3
Crimson	6	4	3
Variegated	6	4	3
White Perfection	6	4	3
Best four vases	20	15	10

Best 100 blooms, any color, any variety, seedlings admissible	15	10	8
Dahlias, 25 blooms, single	1st 6	2d 4	3d 3
Dahlias, 25 blooms, double	6	4	3
Hardy perennials, twelve vases	5	4	3
Asters	4	3	2
Gladioli	4	3	2
Best collection of chrysanthemums, greenhouse-grown, 24 blooms, 2 varieties of 12 blooms each	9	7	5
Best collection chrysanthemums, outdoor-grown, 24 blooms, 2 varieties of 12 blooms each	7	5	4
Designs—	1st	2d	3d
Basket cut flowers	\$15	\$10	\$6
Basket cut roses	15	10	6
Bouquet roses	6	4	3
Bouquet various flowers	6	4	3
Spray of roses	18	12	8
Spray of carnations	15	10	5
Bridal bouquet	18	12	8
Corsage bouquet	15	10	5
Dinner table arrangements	50	30	20
Standing cross	25	15	10
Wreath flowers on easel	15	10	7
Best floral arrangement	50	30	20

In addition there are a lot of fine premiums for plants, thirty-eight classes in all. Here are a few:

Pot plants—	1st	2d	3d
Group, 200 feet	\$75	\$60	\$40
Twelve palms	30	20	15
Six palms	12	8	6
Twelve crotons	10	7	5
Twelve ferns	12	9	6
Four ferns	8	6	5
Twelve geraniums	10	7	4
One geranium	5	3	2
Twelve ramblers	10	7	5
One asparagus	8	6	4
Window box	8	6	5
Collection bulbs	20	16	12
Collection shrubs	16	12	8

These are all for professionals—there is also a list for amateurs.

Anyone who wants further information can get it by calling up Mr. Asmus—West 822.

Various Notes.

Thomas Knight, of Knight & Struck, New York, is at the Hotel La Salle this

WE CAN AND WILL

Take care of all orders for Cut Flowers with stock that is unusually good for so early in the season. We are especially strong on.....

BEAUTIES, KILLARNEY, MARYLAND, JARDINE, RICHMOND, FIELD, KAISERIN, MAID, BRIDE.

Also Nice, Clean Carnations of Good Length

We invite comparison of our stock with any other offered in the Chicago market—comparison on Beauties, Killarney, Maryland or any other. If you want something a little different, try our Jardine—we cut them up to 24-in. stem.

Our specialty is the handling of regular, standing, all-season orders. Let us know what you want and we see that you get it.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Mention The Review when you write.

week; that is, evenings—the days he is spending calling on the retailers to tell them about the Christmas plants he is interested in.

Andrew Chronis procured the arrest of a man called R. L. Armadale, charging him with impersonating a U. S. secret service officer. The fact appears to be that the "officer" borrowed some money of the florist and neglected to pay it back.

John Poehlmann, president of the Poehlmann Bros. Co., says that White Killarney is proving a better shipper than Kaiserin, though at present even the longest White Killarney the firm is cutting has no other advantage over the Kaiserin of the big crop now on.

Vaughan & Sperry say that the numerous big decorations last week and this caused a run on wild smilax. They report the wild smilax as of excellent quality this season.

John Mangel says that when he began remodeling his store this summer he threw out everything in the place, so that now the store is new from one end to the other. The fixtures are marble and brass. The window, with a tiled floor, extends to the edge of the sidewalk on both sides of the store, so that those who pass that corner can see everything in the place. It gives excellent opportunity for display.

Max Ringier welcomed a second daughter at his home September 17. There also is a son.

John Reardon has gone to Ames, Ia., to become gardener in the horticultural department of the Iowa State College.

The Peter Reinberg store was redecorated during the present week, and is bright and clean for the fall business.

George Reinberg says there is a big call for orchids, with hardly any being cut. C. W. McKellar thinks there will be an abundance of Cattleya labiata within a week.

N. J. Wietor says they think better of Mrs. Jardine rose from week to week, but consider it as in a class by itself and not at all a competitor with any other pink rose.

Martha C. Gunterberg, in the Flower Growers' Market, is already receiving shipments of locally grown single violets.

The E. F. Winterson Co. reports the

WIETOR BROS.

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

PRICE LIST

AMERICAN BEAUTY		Per doz.
Extra long stems.....		\$4.00
30-inch stems.....		8.00
24-inch stems.....		2.50
20 inch stems.....		2.00
15-inch stems.....		1.50
12-inch stems.....		1.00
8-inch stems.....		.75
		Per 100
Bride	\$4.00 to	\$6.00
Bridesmaid.....	4.00 to	6.00
Killarney.....	4.00 to	6.00
Mrs. Jardine.....	4.00 to	6.00
Kate Moulton.....	4.00 to	5.00
Richmond.....	4.00 to	6.00
Uncle John	4.00 to	6.00
Roses, our selection.....		3.00
CARNATIONS		1.00 to 2.00
Easter Lilies		15.00
Valley		4.00

All other stock at market rates.

Subject to change without notice.

Mention The Review when you write.

scarcity of asparagus strings being relieved by consignments from Texas.

Henry Payne, at Hinsdale, reports a number of growers in his section having trouble with a worm in the chrysanthemum houses.

John Zech affirms his belief that in spite of all the greenhouse building that has gone on throughout the country this season, the shipping out of Chicago will be heavier this year than ever before.

The establishment at Wilmette, owned by Assistant Chief of Police Schuettler, is sending E. C. Amling large consignments of the Mrs. Marshall Field rose.

Bassett & Washburn say that Monday for the last few weeks has been much the heaviest shipping day of the week, decidedly heavier than either Tuesday or Wednesday.

Heim Bros., at Blue Island, are sending E. H. Hunt a good cut from the young rose stock.

T. E. Waters, of the supply department of the A. L. Randall Co., procured

Peter Reinberg

35 Randolph Street

CHICAGO

Wholesale Price List of

Cut Flowers

American Beauties	Doz.
Long stems.....	\$3.00
30-inch stems.....	2.50
24-inch stems.....	2.00
18-inch stems.....	1.50
15-inch stems.....	1.25
12-inch stems.....	1.00
Short stems.....	.75

ROSES	Per 100
Richmond.....	\$4.00 to \$8.00
Bride.....	3.00 to 5.00
Maid.....	3.00 to 5.00
PERLE	3.00 to 5.00
Sunrise.....	3.00 to 5.00
Uncle John.....	3.00 to 5.00
Killarney.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Mrs. Field.....	4.00 to 6.00
Roses, our selection	3.00
Carnations.....	1.50 to 2.00
Asters.....	1.50 to 2.00
Ferns	per 1000, 1.50

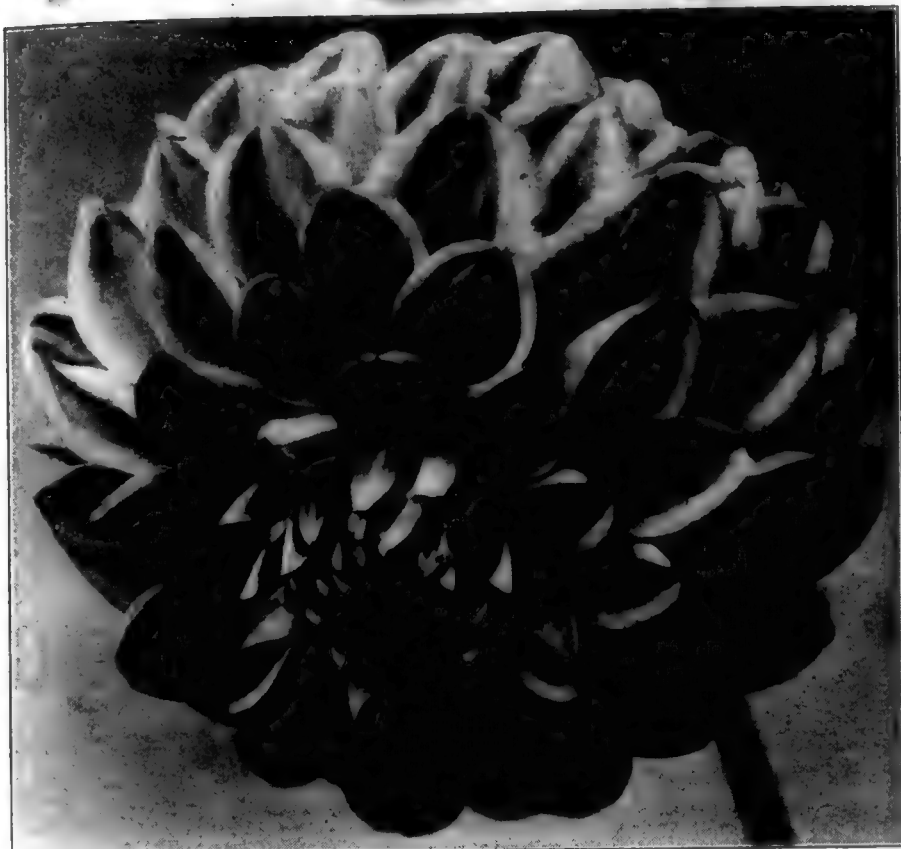
Order of us and you will get fresh cut stock every time.

Mention The Review when you write

his excuse from jury service this week by telling the judge they were so busy filling orders he could not be spared from the store.

Weiland & Risch have got into their first crop of Killarney and Richmond, the cut being several times as heavy as it was ten days ago.

Phil Schupp, of the J. A. Budlong Estate, says shipping trade never was better at this date than at present; he fig-



Thompson's DAHLIAS

are the leaders in this market. We handle them, put up in boxes of 50 selected blooms, direct from the grower—no bruised or short-stemmed flowers in these boxes.

Cactus Show Decorative

Best standard cut flower varieties, and Mr. Thompson's own special fancy seedlings, **\$3.00 to \$5.00 per 100.**

BEAUTIES

We are receiving and shipping Beauties that have no superior on this market. The supply is large—all lengths.

Chrysanthemums

Yellow and white, **\$2.00-\$3.00 per doz.**

Wild Smilax Received Daily **\$5.00 per case**

CURRENT PRICE LIST

Beauties—	Per doz.
Long.....	\$3.00
30-in.....	2.50
24-in.....	2.00
20-in.....	1.50
16-in.....	1.25
12-in.....	1.00
Short.....	per 100, \$1.00 to 6.00
Roses—	Per 100
Killarney.....	\$4.00 to \$6.00
Special.....	8.00
My Maryland.....	4.00 to 6.00

Roses—Continued	Per 100
My Maryland, Special.....	\$8.00
Richmond.....	\$4.00 to 6.00
Special.....	8.00
Kaiserin.....	4.00 to 6.00
Special.....	8.00
Maid.....	3.00 to 6.00
Bride.....	3.00 to 6.00
Field.....	3.00 to 6.00
Perle.....	3.00 to 6.00
Carnations.....	1.00 to 2.00
Asters.....	1.00 to 3.00

Mums....per doz., \$2.00 to \$3.00	Per 100
Easter Lilies.....	1.50 to 2.00
Gladioli.....	\$2.00 to \$4.00
Valley.....	3.00 to 4.00
Smilax...per string, 12" to 15c	
Asparagus, 50c to 75c	
per bunch, 35c to 75c	
Sprengerl, 25c to 50c	
Adiantum.....	.75 to 1.00
Galax.....per 1000, \$1.25	
Leucothoe.....	1.25
Wild Smilax...large cases, \$5.00	

Place standing orders with us for all your fall needs. Personal attention to every order

VISIT US IN OUR NEW DOUBLE STORE

VAUGHAN & SPERRY, 52-54 Wabash Ave., CHICAGO
LONG DISTANCE PHONE ——— CENTRAL 2571

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ures that business will boom as soon as there is a good frost.

F. Stielow, at Niles Center, says the carnation plants in his section were rather small when housed this season, but that the stock is healthy and promises splendid results, if a little later than usual.

W. H. Hilton, having been around the circuit of the autumn trotting races, is again on deck at his store on Sixty-third street. His horse, Harry S., was a little off his feed most of the season, but he won the 2:28 trot at Valparaiso in such handy fashion that it brought Hilton an offer he could not refuse, so that Hilton's stable is empty at present.

E. E. Pieser, of Kennicott Bros. Co., returned September 16 from his outing in Canada. Mrs. Pieser will be home next week.

The George Wittbold Co. reports fall business opening excellently. They did the bankers' ball decoration last week, and are now at work on a big decoration at Carson, Pirie, Scott & Co.'s.

Visitors: S. S. Skidelsky, of Skidelsky & Irwin, Philadelphia; George B. Taylor, representing Miss Whitted, Minneapolis;

Wellington Hughes, of Hillsdale, Mich., formerly with J. B. Deamud, Chicago.

NEW YORK.

The Market.

The cut flower market pendulum swings no faster yet, and business shows little improvement that can arouse enthusiasm. The supply of everything is more than enough to meet any possible demand. Gradually, improvement is apparent in the roses and carnations; the stems are longer, the heads larger, the color brighter. There is a wide demand for Killarney, both colors, and for My Maryland. But the old Maid does not lose its popularity, and though the stems are yet short, it is improving fast, and the best will hold the old prices, no matter how many other varieties make their bid for popularity.

Beauties are now coming thick and fast, but there is a wide demand for them, and the selected easily hold at \$25 per hundred. Good carnations now bring from \$1.50 to \$2 per hundred. They begin to look like themselves again, after

a month of eclipse by asters and dahlias. These still arrive in shoals, and until frost comes there will evidently be no cessation. The late asters are superb, and some of the single dahlias are incomparable. Gladioli are on their last legs, and have surely had their day. Apart from the standard and new ones, the less said the better. Before long the common stock will be utterly without a market at any price. There are plenty of lilies and valley. Orchids are coming fast. Every day adds to the perfection of this king of flowers, for which this season a great demand is anticipated. The chrysanthemum is lifting up its head and next demands recognition. There will be plenty of them. All around New York the plantsmen have houses full of them. Before the month ends the wholesale markets will groan with their weight and attract with the beauty of the display.

The violet will shortly protest against its repute for modesty, for the outlook is aggressive. There is no disease reported. The stock looks perfect and abundant, and the preliminary contracts for entire crops are in evidence. Bidding from the west is to be reckoned with again. The

EVERY BUYER IN THE CHICAGO MARKET SHOULD NOTE

Standing Orders Our Specialty

We have on our books a constantly increasing number of regular orders for shipment daily, every other day or twice a week, as required. The buyers alter these orders from time to time, as their needs indicate, and each one knows the hour his order goes out—he can wire additions any day extra business makes necessary. It's a fine thing to know that a certain amount of good stock can be depended on to arrive regularly. That's why so many place these orders with us.

Roses, Carnations, Asters, Mums, Greens

No house has better facilities for filling orders, none has fuller knowledge of the needs of the trade, and none gives so close a personal attention to seeing that every order is correctly and satisfactorily filled. We should like **YOUR** business this season.

ZECH & MANN, WHOLESALE FLORISTS
L. D. Phone, Central 3284
51 Wabash Avenue Chicago

Mention The Review when you write.

market is larger than ever by natural growth, and it looks now as if the grower was the important factor in this year's violet market. The first of the crop arrived last week, but it is too early for much demand.

Retailers' Smoker.

The smoker of the New York Florists' Retail Association was held at Reisenweber's Friday evening, September 17, and nearly 100 enjoyed a fraternal time, an elaborate lunch, a social smoke and a long and varied vaudeville entertainment, supplied by a professional firm. The society was so well pleased with its success that a monthly banquet is in view, similar to the method of the Canadian club. A goodly number of the prominent Greek florists of New York were present, and an able address on union and fraternity was made by George D. Nicholas, the orator of this nation in New York. A stirring and practical address was also given by Mr. Rosenthal, the attorney of the society. President Dards and Alex. McConnell are still in Europe.

Several visitors received the courtesy of an invitation. Brooklyn retailers were represented by Messrs. Trepel and Hanig. The festivities lasted until midnight. The committee worked harmoniously and successfully, and the spirit of optimism and good will seemed universal.

It is planned to make the next banquet a love feast, to include wholesalers, growers and retailers in one grand celebration.

Dahlia Show.

The seventy-eighth annual exhibition of the American Institute opened Tuesday, September 21, at the Berkeley Lyceum. Will Rickards is manager. Among the well known gardeners there were Messrs. Hale, Duffy, Horn, Kennedy, Murray, Wait, Manda, Bell, McKenzie, Beattie and Seaton. The judges were Messrs. Duckham, Herrington, Totty, Eccles, Stanley, Brown and Turner. The principal prize winners on cut flowers and pot plants were Messrs. Hathaway, Stillman, Lovett, Lothrop, Townsend, Adams, Burt, Weatherbee, Childs, Gugenheimer, Turner, Manda, Noe, Pierson

WESTERN ORCHIDS CHAS. W. McKellar 51 Wabash Avenue, CHICAGO Headquarters		Wholesale Cut Flower Prices For week commencing Monday, Sept. 27, 1909	
		ORCHIDS—Cattleyas Per doz., \$5.00 to \$ 6.00 Dendrobium Formosum..... " 4.00 to 6 00 Vanda G. " 3.00 to 4 00 Oncidium..... Per 100, 3.00 to 5 00 Assorted, selected flowers..... Per box, 5.00 to 25.00 Gardenias Per doz., 3.00 to 4.00 AMERICAN BEAUTY—Specials.. " 3 00 30 to 36 in..... " 2.00 to 2 50 20 to 24 in..... " 1.25 to 1 50 15 to 18 in..... " 1 00 Short..... Per 100, 4.00 to 6.00 Killarney, special..... " 8.00 to 10 00 " select " 5.00 to 6 00 " seconds " 3.00 to 4.00 Kaiserin, special..... " 8.00 " select " 5.00 to 6 00 " seconds " 3.00 My Maryland, select..... " 6.00 to 8 00 " seconds..... " 3.00 to 4.00 Richmond, select..... " 6.00 to 8 00 " seconds " 3 00 Mrs. Field " 2.00 to 6.00 Bridesmaid..... " 3.00 to 6.00 Bride " 3.00 to 6.00 "Special" Stock billed accordingly	
		CARNATIONS Common, short..... Per 100, \$0.75 to \$ 1.00 Select 1.50 to 2.00	
		MISCELLANEOUS STOCK Asters, fancy Per 100, \$3.00 to \$4.00 " select 1.50 to 2.00 " common..... " .75 to 1.00 Chrysanthemums, fancy yellow.... Per doz., 4.00 " medium 2.00 to 3.00 Valley Per 100, 3.00 to 4.00 Easter Lilies Per doz., \$2.00 15.00 Gladioli, common " 2.00 " fancy..... " 3.00 to 4.00	
		DECORATIVE Asparagus Plumosus..... Per string, .50 to .60 " Per bunch, .35 to .75 Sprenger! Per 100, 2.00 to 6.00 Adiantum..... " .75 to 1 00 Farleyense " 6.00 to 8.00 Smilax Per doz., \$1.50 10.00 Ferns Per 1000, 1.25 .15 Galax, green and bronze Per 1000, 1.25 " Case 10,000, 10.00 Leucothoe..... Per 100, .75 Store open from 7 a. m. to 6 p. m. Sundays closed noon. Subject to market changes	
		CHAS. W. McKELLAR 51 Wabash Ave., CHICAGO	

Mention The Review when you write.

and Mrs. Trevor. The principal exhibitors of fruit included Mrs. Trevor, Ellwanger & Barry and Messrs. White, Rice, Adams and Turner, and there is a large display of vegetables.

Among the trade exhibits not for competition are plants and orchids from

Julius Roehrs Co., plants from W. A. Manda, and Wonderberry from John Lewis Childs. Harry Turner has a lot of fine stock not competing.

It is a big show and starts off with a fine attendance. The exhibition will continue to Thursday night.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

SPECIAL FANCY STOCK OF

My Maryland

We have them with stems 24, 30 to 36 inches long—stock not equaled on this market.

White and Pink Killarney

We are cutting thousands a day with stems 24, 30 to 36 inches long; shorter lengths in large quantities.

Our **Maids and Brides** are now coming on in excellent quality and any buyers who want these roses, we can now supply—any length and in any quantity. **Fancy Richmond**, all grades, long or short, good shipping stock.

MUMS, yellow and white, \$3.00 per doz.

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra long specials.....	\$3.00
30 to 36-inch.....	2.50
24-inch.....	2.00
20-inch.....	1.50
15 to 18-inch.....	\$1.00 to 1.25
Short.....	per 100, \$4.00, \$6.00

	Per 100
WHITE KILLARNEY, extra long, fancy	\$10.00
Long.....	8.00
Medium.....	6.00
Short.....	4.00

MY MARYLAND, extra long, fancy....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	4.00

KILLARNEY, fancy.....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	3.00

MAID and BRIDE, select.....	6.00
Medium.....	4.00
Short.....	\$2.00 to 3.00

	Per 100
KAISERIN, extra long, fancy.....	\$10.00
Long.....	8.00
Medium.....	6.00
Short.....	4.00
RICHMOND, fancy, long.....	8.00
Medium.....	\$4.00 to 6.00
Short.....	2.00 to 3.00

EXTRA SPECIALS CHARGED ACCORDINGLY

	Per 100
CARNATIONS.....	\$ 1.50 to \$ 3.00
CHRYSANTHEMUMS—	
White and yellow.....doz.,	\$3.00
HARRISII LILIES.....	" 2.00
VALLEY.....	3.00 to 4.00
ASTERS.....	1.00 to 3.00
GLADIOLI.....	3.00
PLUMOSUS SPRAYS, SPRENGER.....	3.00 to 4.00
PLUMOSUS STRINGS, extra long.....	50.00 to 75.00
SMILAX.....per doz.,	\$2.00
GALAX.....per 1000,	1.00
FERNS.....	" " 1.50
ADIANTUM CROWEANUM.....	1.00
LEUCOTHOE.....	.75

VISIT OUR GREENHOUSES WHENEVER YOU COME TO CHICAGO—

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

Various Notes.

The auctions have begun as usual. The opening at Elliott's brought a good crowd and many familiar faces. The genial dispenser of bargains was in good voice and showed in renewed youth the good effects of his summer holiday and his championship bowling on the green.

M. A. Bowe has the contract for the entire floral decoration of the court of honor on Fifth avenue, and Mengham & Westwood have a \$1,500 contract for the beautifying of the Metropolitan Opera House with wild smilax, golden rod and American Beauties for the reception to

the foreign representatives at the Hudson-Fulton celebration, Monday, September 27. This is the largest order of their career. The floral effects at the dinner to Dr. Cook, Thursday, September 23, at the Waldorf, will be unique.

M. C. Ebel, of Madison, who is financially interested in the new insecticide, Aphine, was an interested visitor at the last meeting of the Florists' Club.

It is rumored another wholesale firm, under the name of the Brooklyn Wholesale Cut Flower Market, is to open at the corner of Fulton street and Red Hook lane. Brooklyn's field is wide and its

local pride is strong, as is demonstrated by the growing success of the three wholesale cut flower houses already established.

G. E. Baldwin, of Carrillo & Baldwin, Secaucus, N. J., has arrived home from his vacation, spent in Europe, on which he was accompanied by Mrs. Baldwin and their daughter.

The trustee who has been handling the Samuel A. Woodrow bankruptcy has filed his final accounting and called a meeting of the creditors for September 30 to close the matter. Mr. Woodrow has applied for a discharge from bankruptcy.

Chas. W. Jacobs & Allison have a nov-

Just a Word of Appreciation

We cannot let this opportunity pass without a word expressing our appreciation of the way the Trade has responded to our Opening Announcement.

BUYERS AND SELLERS

Both have given us more liberal treatment than we expected, but no more than we hope to merit. We are here to do our best for all who can use our facilities.

KYLE & FOERSTER

W. P. KYLE

L. D. Phone Randolph 3619

JOSEPH FOERSTER

51 Wabash Ave., CHICAGO

Mention The Review when you write.

elty from South Africa in a bark cloth, or vegetable tree leather, which is attracting considerable attention among growers, who use it for hotbed coverings, shading and wind shields. The firm reports the arrival of a large shipment of cape flowers.

H. A. Bunyard is expected back soon from his western trip.

George Burnett, of Burnett Bros., has been traveling in Canada. W. A. Sperling, of the Stumpp & Walter Co., with Mrs. Sperling will shortly enjoy a honeymoon in the same sentimental and attractive country.

Mr. Good, for many years with H. Hoffmeir, is now manager at the store of John King Duer, on Madison avenue.

Theo. Lang contemplates opening a store on the same avenue, near Fifty-ninth street. This section is fast becoming a hotbed for florists, an even dozen now being within a stone's throw of each other.

O. V. Zangen's wholesale store on West Twenty-eighth street, where R. Gretsches is manager, has had its new suit completed and is ready for the fall boom. All the wholesale houses look wonderfully new and clean and ready. To particularize would include them all. I never saw the street look more spick and span at the opening of a fall campaign.

The Newman Floral Co. is moving uptown, to 16 East Forty-fifth street, close to Fifth avenue, and an excellent locality.

G. Myer had the family order for the Coffin funeral, using large quantities of valley in the pall and decoration, and 200 Beauties. Mr. Barnbaum, one of his force, who has been ill for sixteen weeks with typhoid fever in the Presbyterian hospital, returned to his old position Monday, September 20, having been generously cared for by his employer during his long illness.

R. G. Wilson, of Brooklyn, is putting up two large electric signs for the Hudson celebration. His greenhouses are in splendid order and fully furnished, on Greene avenue. His invention, the corsage bouquet holder, is in wide demand. His inventive mind is always busy. He will build another greenhouse soon on his Brooklyn property.

Over in Elmhurst, L. I., property is hustling upwards. One plot of nineteen

Carnations

Fancy stock in White and Pink Enchantress, Lawson, Winsor; all long stems. Also choice Roses, Beauties, Asters, Lilies, Peas and all Greens.

Send For List.

J. B. MURDOCH & CO., 714 Penn Avenue, **Pittsburg, Pa.**

acres, just opposite John Donaldson's, sold for \$60,000 two years ago. It has changed hands at \$80,000 and \$125,000 since, and the present owner wants \$200,000 for it. Mr. Donaldson has an entire block there which he has owned and lived on for over twenty years. He has seven houses on these two valuable acres, or twenty-eight city lots. Figure it up for yourself and wish yourself in the shoes of these fortunate Long Island florists who have grown rich while they slept. Here Mr. Donaldson grows lilies, smilax, Queen, Lawson, White Perfection, Harlowarden and Enchantress carnations, and Ivory, Bonnaffon, Halliday and Mrs. Jerome Jones mums. He is one of the pioneers of the Cut Flower Exchange in New York, and has his son associated with him and a delightful home, with wife and daughter to make his next twenty years as happy as the wealth-producing twenty that are ended. Across the boulevard is the plant of John Miesem. Here, too, are two acres of valuable real estate, three 300-foot houses and a most prosperous business. Over 10,000 Scottii ferns are ready here for the fall demand, and lilies and Easter plants are abundant, with several houses of Maud Dean, Bonnaffon, Halliday and Ivory. One Brooklyn house alone used \$4,000 worth of his Scottii ferns last season.

Knight & Struck are sole agents outside of New York city for the sale of H. D. Darlington's plant stock. Both members of the firm are on the road this week, Mr. Knight being last heard from at Chicago.

W. A. Sperling's wedding day is set for October 12.

George G. Stumpp, of Stumpp & Walter Co., has been nominated for mayor of his home town of Bridgefield, N. J.

Mr. Spear, of Spear & McManus, retailers at Hartford, Conn., is in town this week.

John Seligman, who has been seriously ill, is improving rapidly.

A sister of J. H. Allen is alarmingly ill.

Julius Roehrs, Sr., arrived home from Europe September 21. Winifred Rolker returned last week.

Bowling.

The Astoria Bowling Club, with a membership limited to twenty, began its fall and winter campaign Tuesday evening, September 14. There was a large attendance and much enthusiasm. The club will surely have a grand team at Rochester. W. H. Siebrecht was reelected president, John Donaldson captain and Mr. Einsman secretary and treasurer. Two budding knives, given by Philip Kessler

Pink and White Killarney

Kaiserin, extra fine flowers, from plants three to eight years old. Beauties, Carnot, Richmond and Perle.

Try buying direct of the grower

PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long.....	\$3.00
24 to 30 inches.....	2.00
20 inches.....	1.50
12 to 15 inches.....	1.00
Short stems.....	.75
My Maryland, Kaiserin, Carnot, White Killarney	Per 100
Extra long and select.....	\$8.00
Good lengths.....	\$5.00 to 6.00
Medium lengths.....	4.00
Short stems.....	3.00

Killarney, Bride, Perle and Richmond	Per 100
Extra long.....	\$6.00 to \$8.00
Good lengths.....	5.00
Medium lengths.....	4.00
Short stems.....	3.00
Chrysanthemums,	per doz., \$3.00 to \$4.00
Carnations.....	2.00 to 3.00
Lily of the Valley.....	3.00 to 4.00

Asparagus sprays.....	Per 100
Asparagus strings, ea., 50c-60c	\$2.00 to \$3.00
Sprengerl.....	2.00
Smilax...per doz., \$1.50 to \$2.00	
Adiantum.....	1.00
Galax, bronze....per 1000,	\$1.25
Galax, green.....	1.25
Ferns, new crop..	1.50

O. P. BASSETT

The Best Red Carnation

Large, strong, field plants per 100, \$12.00

TRY GROWING SOME THIS WINTER AND YOU WILL GROW NO OTHER RED CARNATION.

BASSETT & WASHBURN

**GREENHOUSES,
HINSDALE, ILL.**

Office and Store, 76 Wabash Ave., CHICAGO

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as prizes, were won by Messrs. Miesem and Lorenz. The entire four alleys have been secured by the club, and visitors are always assured of a hearty welcome and abundant refreshments. The scores of the first three games were as follows:

Player	1st	2d	3d
Doerhofer	114	110	121
Donaldson	120	169	141
Kessler	135	141	124
H. Siebrecht	101	128	108
Jacobson	100	113	106
W. H. Siebrecht, Sr.	132	154	148
Lorenz	134	125	150
Miesem	146	142	125
Hinsman	163	98	125
Smith	158	139	113
W. H. Siebrecht, Jr.	130	126	128
Alford	156	123	101

J. AUSTIN SHAW.

BOSTON

The Market.

Last week will go on record as one of the poorest of the season. Supplies accumulated to such an extent that no reasonable offer was refused, and large quantities of flowers could not be cleared out. The Jewish holiday made considerable difference to business. With the Hebrew element out of the market for several days, there was a marked diminution in sales. The present week sees a trifling improvement, but such unwieldy quantities of asters, gladioli and other outdoor flowers still arrive that they cannot be disposed of. Some nice American Beauty, White Killarney, Kaiserin and Killarney roses are coming in. The better quality realize good prices, but there is a veritable deluge of short-stemmed blooms of Killarney, Bride, Maid and Richmond,

many of which go at 50 cents per hundred, and some even less.

Carnations are rather more plentiful, but are not selling well. Golden Glow chrysanthemums seem to move a trifle better. One or two Montmorts appeared

go at such unsatisfactory prices. Gladioli are abundant and of slow sale. Cosmos, dahlias and helianthus sell poorly. There is an abundant supply of lilies, and callas are still to be seen. Among choice flowers there is now a good supply of Cattleya labiata, oncidiums and Vanda cærulea, relieving the scarcity which existed for some time.

Club Meeting.

There was a large attendance at the meeting of the Gardeners' and Florists' Club, September 21, about 150 members being in attendance. There were as usual some interesting exhibits on the tables. The Blue Hill Nurseries staged herbaceous plants; seedling dahlia W. G. Postings was given a report of merit. Wm. Sim had a fine salmon pink antirrhinum. S. J. Goddard showed fine Pink Delight and Helen Goddard carnations. A. Roper received a report of merit for a new crimson seedling carnation.

The lecturer of the evening was John W. Duncan, who gave an informal but most entertaining talk on his recent journey through the west. Chicago and its fine parks were highly spoken of, also those of Minneapolis, Omaha, Spokane, Portland, Seattle, Tacoma, Salt Lake City, Colorado Springs, San Francisco, Los Angeles, Kansas City and other cities visited. The Alaska-Yukon-Pacific Exposition at Seattle was well described and in glowing terms. An ascent of Mount Rainier, the Yellowstone park, Pasadena and the wonderful Santa Clara valley of California greatly impressed the speaker. The native flora, trees and shrubs also came in for considerable attention. A

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

**THE WEEKLY
FLORISTS'
REVIEW**

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Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

this week. Valley sells quite well, but the quality leaves much to be desired. Asters do not seem to decrease in numbers. Never have so many or so fine blooms been seen, and it is a pity they have to

Kessler Bros.

50 W. 28th St.,

Telephone 2336 Madison

NEW YORK

CUT FLOWERS WHOLESALE PLANTSMEN AND FLORISTS

No more convenient wholesale store in the city. Write, telephone or wire your orders. We'll do the rest. We have an exceptionally fine lot of **PALMS** and **FERNS**, grown in our own houses in Jersey. **Prompt and Satisfactory.** **Consignments Solicited.**

Mention The Review when you write.

number of queries were asked and answered and the speaker given a hearty vote of thanks.

It was announced that at the October meeting J. K. M. L. Farquhar would deliver a stereopticon lecture on bulbs. The date was set as October 26, the New England fruit show conflicting on October 19. Five new members were elected. Refreshments were served and the first fall meeting proved a rousing success in every way.

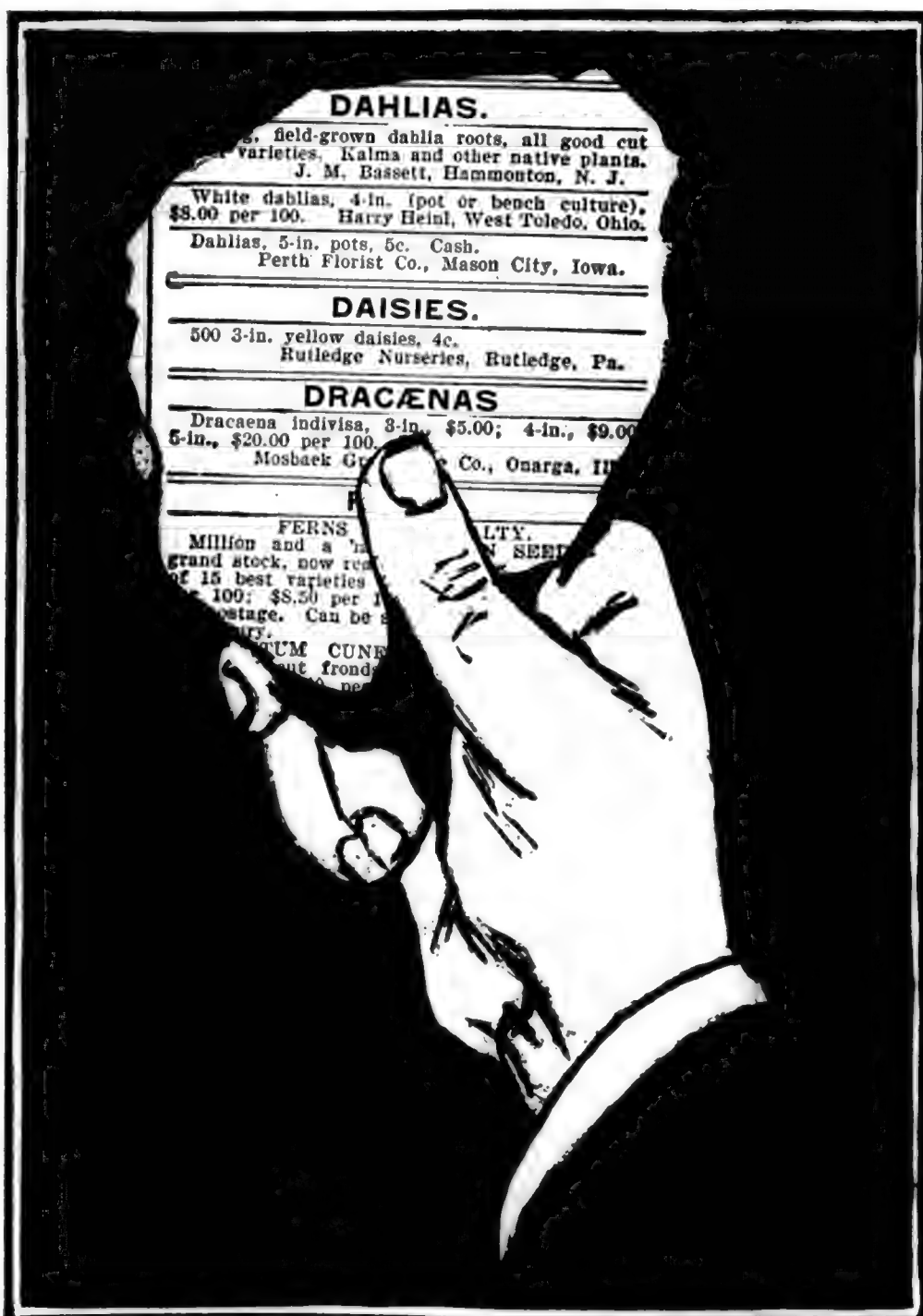
Autumn Exhibition.

The annual fall show of fruits, vegetables and cut flowers of the Massachusetts Horticultural Society, September 17 to 19, brought out a fine exhibition. There were no money prizes offered for flowers, but they were shown in large quantities, herbaceous plants, dahlias and gladioli being the leading features. R. & J. Farquhar & Co. were again the largest exhibitors. Their fifth exhibit of herbaceous plants, the last of the season, earned for them a well-merited gold medal. Never have finer displays of hardy flowers been made than by them during 1909. The last group covered 500 square feet of floor space, and the introduction of a pool of water and fountain made a pleasing innovation. The same exhibitors secured a silver medal for a large table of dahlias, artistically arranged, a first-class certificate being given to Bertha von Suttner, a beautiful new salmon-pink peony-flowered variety, with flowers six to eight inches across.

B. Hammond Tracy had hundreds of fine spikes of gladioli, Maiden's Blush, Princess Sandersoni, Harvard, Kathryn, Fireside and Dawn being specially good. William Whitman filled several tables with asters, dahlias, marigolds and herbaceous plants. Mrs. J. L. Gardner, William Thatcher gardener, had a group of well-grown anthuriums and other tropical plants. Mrs. E. M. Gill had her usual interesting miscellaneous display, dahlias being fine. Joseph Thorpe had a splendid lot of cactus dahlias. W. A. Riggs had good peony-flowered and cactus dahlias. Mrs. L. A. Towle, John K. Alexander and H. F. Burt had extensive collections of dahlias. Messrs. Alexander and Burt each secured bronze medals. Herman L. Winter had a beautiful amateur's display of dahlias, and other collections came from J. H. Flint, A. E. Johnson and W. D. Hathaway, the last named securing a first-class certificate.

Old Town Nurseries and Bellevue Nur-

These Are the Little Liners That Do the Business



series each had groups of herbaceous plants. Walter Hunnewell, T. D. Hatfield gardener, received a silver medal for twenty varieties hardy perennials, the competition closing with the present show. Mrs. J. C. Whitin, William McAllister gardener, had the best collection of indoor grapes, showing two fine

bunches each of Mrs. Pierce, Gros Guillaume, Muscat of Alexandria, Golden Queen and Black Alicante. There were unusually good displays of fruits and vegetables.

The sum of \$5,000 will be offered in prizes at the coming New England fruit show at Horticultural hall, October 19 to

AMERICAN BEAUTIES

Many buyers say, "We have to buy our roses and carnations where we can get Beauties, too."

We can supply Beauties every day in the year

the quality "that made Milwaukee famous"

We have a large supply of every Cut Flower grown for market and every facility experience can suggest for taking good care of shipping orders from the north and northwest.

Place order now—for regular shipment, daily, every other day, or twice a week—and wire additions as needed.

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MILWAUKEE, WIS.

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Fine Stock Plentiful

We can supply all seasonable cut flowers of excellent quality and in any quantity.

Compare our stock and service with what you may be getting elsewhere.

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BEAUTIES		Per doz.
48-inch and over.....		\$4.00
36 to 38-inch.....	\$3.00 to	4.00
24 to 30-inch.....	2.00 to	3.00
18 to 20-inch.....	1.50 to	2.00
12 to 15-inch.....	1.00 to	1.25
8 to 12-inch.....	.50 to	.75
ROSES (Teas)		Per 100
Bride and Maid.....	\$4.00 to	\$ 6.00
Richmond.....	3.00 to	5.00
Killarney.....	4.00 to	5.00
White Killarney.....	4.00 to	5.00
My Maryland.....	4.00 to	5.00
Kaiserin.....	4.00 to	5.00
Perle.....	3.00 to	5.00
Roses, our selection.....		3.00
CARNATIONS, medium		Per 100
select.....	1.00 to	1.50
	1.50 to	2.00
MISCELLANEOUS		
Marshall Lilies.....		15.00
Roseum Lilies.....	4.00 to	6.00
Asters.....	1.00 to	2.00
special fancy.....	2.00 to	3.00
Valley.....	3.00 to	4.00
Gladioli.....	2.00 to	3.00
Mums.....per doz.,	\$2.00 to	\$4.00
GREENS		
Smilax Strings.....per doz.,	1.50 to	2.00
Asparagus Strings.....each,		.50
Asparagus Bunches.....		.35
Sprenger Bunches.....		.35
Adiantum.....per 100,		1.00
Ferns, Common.....per 1000,		1.50
Galax.....		1.00
Wild Smilax.....	\$3.00, \$4.00 and	5.00

SUBJECT TO MARKET CHANGE.

24. So great is the demand for space that it has been found necessary to reduce the size of some prospective exhibits.

Various Notes.

Frank Edgar, one of the popular members of the firm of Edgar Bros., Waverly, and son of the late W. W. Edgar, is married at Waverley September 15 to Miss Margaret Burbeck. The young couple were well remembered by their many friends, and have the good wishes of a host of acquaintances.

J. S. Manter is handling some extra good White Killarney and Richmond roses at the Park Street market for the Exeter Rose Conservatories, of Exeter, N. H.

M. Adolphe Buysseus, professor in the school of horticulture, Vilvorde, Belgium, visited Boston last week and made an inspection of the Harvard Botanic Gardens, Mount Auburn cemetery, the park system and several leading private and commercial establishments.

H. A. Barnard, the popular salesman for Stuart Low & Co., Enfield, England, was among our visitors this week. This

makes Mr. Barnard's forty-ninth year on the road, and he has been fortunate enough not to lose a single day from sickness during that long period.

Mann Bros., of Randolph, and W. H. Knapp, of Newtonville, are among those handling a fine selection of dahlias at present.

At the last meeting of the board of trustees of the Massachusetts Horticultural Society twenty new members were elected.

Work on the excavations under the sidewalk in front of the Park Street market is being pushed ahead rapidly, and 500 additional feet of space will, it is expected, be ready for stallholders within a fortnight.

David Ring, manager of the Rosemere Conservatories, Dorchester, has taken out a second-class fireman's license to operate steam boilers, following the example of some others in the trade.

W. N. CRAIG.

Col. W. W. Castle, head of the Castle Co., is confined to his bed with a broken leg just at the time when the accident is

most trying to his patience, for business is exceptionally brisk.

CAMBRIDGE, MASS.—Frank Kelley has returned from his annual vacation, spent in the woods of Maine.

INDEPENDENCE, KAN.—Robert Bunyar, the florist and gardener at the south end of Tenth street, is adding two greenhouses, 24x120 and 35x120.

DEFIANCE, O.—The work of constructing the new Scharffenberger greenhouse is progressing nicely. The concrete work has been completed and the work of putting in the glass roof has been commenced.

CAIRO, ILL.—The establishment of Davidson The Florist, on Eighth street, has been purchased by Herman H. Cade, an experienced florist of Greensburg, Pa., who took charge at once. The business was started by Wm. M. Davidson in 1895, and the present equipment includes a range of greenhouses in the upper end of the city. The death of Mr. Davidson made it necessary to dispose of the business.

Niessen's News Column

Cattleyas

They have been scarce, but a better supply of them is now coming in. We will bill them to you at the best market prices.

Dahlias

In great assortment, including all the standard and fancy varieties. Our selection of assorted colors, we can furnish you at \$2.00 per 100; the better grades and named varieties, \$3.00 to \$4.00 per 100.

Asters

We are now getting some very choice stock of Asters, particularly in white, of which we can furnish most any quantity. The best grade we are selling at \$2.00; the stock we are selling at \$1.50 we consider the best value in the market; fairly good flowers as low as \$1.00.

Greens

A very important item to every retail florist. You will always find our stock of greens, not only the best in quality, but always the best value as well.

Dagger Ferns, per 1000, \$1.00.

Galax, bronze and green, per 1000, \$1.00.

Galax, per case, \$7.50.

Leucothoe, extra large sprays, per 100, 75c; per 1000, \$6.50.

Wild Smilax, per case, \$3.00.

Field-grown Carnation Plants

See our classified ad., under "Carnations."

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

OPEN FROM 7:00 A. M. TO 6:00 P. M.

Decorative Dahlias

Nothing like them for making a distinctive fall decoration. They are superb in all colors—scarlet, orange, yellow, bright pink and pale pink, white and variegated. We can furnish them on long stems and in any quantity, at moderate prices.

Easter Lilies Splendid flowers, hard and firm, on long stems, at \$1.50 per dozen.

Roses All the leading varieties in quantity. My Maryland (Enchantress shade of pink) is particularly good value, the flowers being in splendid condition.

Carnations Good quality—all colors.

WILD SMILAX for fall decorations.

Shipping Orders Carefully Filled on Short Notice

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

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PHILADELPHIA.

The Rising Eastern Market.

The opening of the outdoor sporting season, that portion honored by society, has had an exhilarating effect on the cut flower market. International tennis has been replaced by international cricket; home is becoming more attractive than abroad, and people are returning to the city and to the suburbs. There are a few weddings, luncheons, dinners requiring flowers; but their effect on the market is counterbalanced by the increase in receipts, mainly due to the dahlia.

The dahlia is now at its best and, it is pleasant to record, the local flower shops are taking hold of the dahlia in earnest. Prices have been fairly satisfactory, but quality is an important factor. There is no material change in the list of varieties named last week. The aster situation is rather peculiar; much of the local stock is over, but the distant shippers, referred to a few weeks ago, are now sending in superb stock in large quantities. White asters are especially fine. It is probable the aster season will last this month.

The chrysanthemum, not satisfied with its own season, is overlapping on the aster and on the dahlia. Golden Glow, reported in this column in the market August 20, has been joined by October Frost, in fine form September 20.

Easter lilies have again appeared in quantity, fine stock, the price advancing despite the increased receipts, indicating a better market. Both cattleyas and valley are more plentiful, each in a comparative way, the quantity of cattleyas being, of course, extremely small when compared with the quantity of valley. Gardenias have advanced, due to improved quality.

Carnations have taken a step forward in stem and in size. White carnations have been particularly scarce. The rose market has been lively, most of the growers apparently deciding at the same time that the price realized for American Beauties was too low for profit. A decided decrease in production caused a

sharp advance in price, more noticeable in flower and in stem than in listed figures. Mrs. Jardine has made its appearance, looking well. The increase in the quantity of pink roses of lower grades is marked.

An improvement is noticed in the demand for asparagus. The first single violets of the season have made their appearance. Tuberoses are scarce and in excellent demand.

Dahlia Show.

The annual dahlia exhibition was held in Horticultural hall September 21. Despite the drought, excellent outdoor flowers of many varieties were shown, the display exceeding expectations.

W. Atlee Burpee & Co. showed a fine lot of gladioli, zinnias and marigolds, also well-grown celosias.

David Herbert & Son, Atco, N. J., had an especially fine collection of show, decorative and cactus dahlias. Frantz Listz, magenta; Yellow Century; Gorgeous, scarlet, and Variegated Listz vied with each other for beauty honors. Nellie Stewart, a lovely pink, was much admired, also Mrs. Charles Turner, yellow.

Richard Vincent, Jr., & Sons Co., White Marsh, Md., exhibited many varieties of dahlias, mostly one bloom to a vase. Most notable were three blooms of Souvenir de Gustave Doazon, about six inches in diameter.

Wm. Robertson, gardener for John W. Pepper, Jenkintown, displayed outdoor cut flowers and won first, and a vase of single dahlias. He showed a new single, Jack, and Dreer's White, giant perfect flowers, and won first prize for both.

Walter Scott, gardener for Mrs. Clement B. Newbold, had a fine display of vegetables, but John McCleary, gardener for Mrs. F. C. Penfield, took first prize.

Thomas Holland, gardener for Mrs. G. A. Cassatt, won first on a vase of mixed dahlias; 1910 was pointed out for its beauty. Wm. Robertson was first for hardy perennials. Chas. Bustard, gardener for Mrs. W. A. Dick, Chestnut Hill, showed fine blooms of Delace, a new pink dahlia, also a vase of assorted



BEAUTIES

Our Growers are coming in with a fine fall crop, a great many extra long stems.

Specials	Fancy	Extra	Firsts	Seconds
\$20.00	\$17.00	\$15.00	\$10.00	\$8.00

MY MARYLAND

A number of our Growers have planted heavily of this new rose, and we can fill all orders with first-class stock. Try a hundred or more and you will order again, as they are very good value at these prices.

Extra	Firsts	Seconds
\$8.00	\$6.00	\$3.00

PERLE and SUNRISE

We are having grown for us a limited quantity of these two varieties. They are especially in demand in the fall season. Order a day or two in advance if possible.

Prices, \$4.00 to \$6.00 per 100.

DAHLIAS

We are getting the finest flowers that come from New Jersey at from \$2.00, \$3.00 and \$4.00 per 100.



S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST.,

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON

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Michell's Reliable Seeds

Mignonette

Michell's Colossal. An extra fine strain; produces immense spikes. Seed saved in greenhouse from selected spikes. Tr. pkt., 40c; oz., \$3.00.

Lupinus

	Tr. pkt.	Oz.
Blue.....	\$0.10	\$0.20
Pink.....	.10	.20
Red.....	.10	.20
Scarlet, white tipped..	.10	.20
White.....	.10	.20
Yellow.....	.10	.30

Cyclamen Giganteum

	100 seeds	1000
Album, white.....	\$0.75	\$6.00
Roseum, pink.....	.75	6.00
Rubrum, red.....	.75	6.00
White with Red Eye...	.75	6.00
Mixed.....	.60	5.00

Asparagus Plumosus Nanus

Greenhouse Grown			
100 seeds..	\$0.50	2,500 seeds..	\$ 8.50
500 seeds..	2.00	5,000 seeds..	16.00
1,000 seeds..	3.50	10,000 seeds..	30.00
Lath House Grown			
100 seeds.....	\$0.40	1,000 seeds..	\$ 2.75
500 seeds....	1.50	5,000 seeds..	12.50

Write for our Latest Wholesale Catalogue

Henry F. Michell Co. Market St. above 10th St.
PHILADELPHIA, PA.

Mention The Review when you write.

varieties. Mrs. Roosevelt, shell pink, Orlando, yellow, and Kriemhilde, pink, were much admired. He was second on Deer's White.

Henry A. Dreer showed a collection of outdoor flowers.

Locust Farm.

The trap met the up train at River-ton, taking a little party of three over the country roads to Locust Farm, the annex to the Dreer Nurseries. Three is an excellent number for traveling purposes (the French, in their ignorance, had an idea that the third person was in the way, and said "de trop," which showed how little they knew about it), because when you travel in threes the third fellow doesn't have to do what the other two do, but can go off and be sulky by himself until he gets in a good humor again, when perhaps one of the two will be ready to take his place. The trio consisted of George A. Strohlein, James C. Clark and Phil. It would be impertinent to introduce the first two and, I hope, the last one.

The special object of the trip was to see the field of hardy phloxes in full bloom. Some misgivings had been felt about that field of hardy phloxes, because Providence had withheld the rain. Sufficient stress had been laid on the

THE Florists' Supply House of America

IMPERIAL CHINAWARE, in many styles; pretty vases, suitable for favors and table ornaments.

ALLIGATORWARE

is the name we have given to a popular line of hampers, baskets and plant holders that come in many styles and sizes; we offered them last year for the first time; their popularity justifies our confidence in their adaptability and usefulness in decorative work.

PREPARED FOLIAGE

We have a splendid stock of Beach and Magnolia Leaves and Fern Fronds in all the leading varieties so popular in decorative work where durable foliage is required. They will stand anywhere, they are perfect and cannot be detected from growing plants when arranged; invaluable for floral work.

Send for our illustrated catalogue of everything in supplies

H. Bayersdorfer & Co., 1129 Arch Street,
PHILADELPHIA, PA.

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effects of persistent deep cultivation. You know the Dreers do things in a thorough sort of way; the Jersey farmers plow three inches, the Dreers ten, and then they cultivate, and as soon as they are through with cultivating they cultivate some more. The result of all this was that moisture had been conserved, as the experts say—preserved would perhaps be plain English—and under that mixture of soil, subsoil, manures and what not there was moisture; yes, there really was, and those phloxes were worth going miles and miles to see. "A rag carpet," Mr. Strohle said, and he added with a touch of humor, "The new fence around the field is intended to keep out the newspaper men." It did not.

As I remarked before, all the phloxes showed remarkable vigor, considering the drought. The colors were beautiful, in rows of scarlet, white and pink succeeding each other; the color contrast was bewildering. One block alone contained four and a half acres. Just think of it! Four and a half acres of nothing but phloxes! The object lesson was the beautiful effect made possible by these evenly growing, free blooming perennials. Fancy one of the grand places at Newport with a long border of scarlet Coquelicots reaching as far as the eye can see, with hedge behind and velvety turf in front. Mr. Strohle is a color enthusiast. He selected fine blooms of Von Hochberg, crimson; Siebold, scarlet; Selma, pale rose mauve, and Mrs. Jenkins, white, calling attention to their beauty in combination. Agla Adanson, snow-white with red center, was especially admired.

Among the varieties selected by Harry C. Sim as of unusual merit are the following: White, F. G. Von Lassburg, Albion, Hermine; scarlet, George A. Strohle, Coquelicot, General Von Heutz; red, Vesuvius; rosy carmine, R. P. Struthers; delicate lilac rose, Mme. Paul Dutrie; deep reddish violet, Le Mahdi; mottled, Antonin Mercie.

Some of the best new varieties are Elizabeth Campbell, Herman Fisher and Frau Rosalie Wildt.

The water-loving propensities of the cannas made conditions more trying to them than to the other plants. Despite



Your competitor can't give Trade better
Ribbon values at equal prices, if you
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Free samples of our Monarch Satin Taffeta,
a 4c ribbon for 3 $\frac{3}{4}$ c, also other qualities
and Chiffons.

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Philadelphia

806-808-810 ARCH STREET

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this, they look well, showing a robust, vigorous growth, and are free flowering. The varieties were planted in solid rows, giving excellent opportunity for comparison. Among the bronze-leaved varieties King Humbert and Egandale were conspicuous. Florence Vaughan, another old favorite, was beautiful among the yellow variegated. Buttercup was there, too, representing the pure type, but the most striking yellow or yellow variegated in the field was the English variety, R. Wallace, which Mr. Strohle said was uniformly good wherever seen. There were some white varieties, including Mont Blanc. The impression created by the cannas was that of the best standard sorts, that would weather well.

Dahlias had made good growth, but were not generally in flower when seen. Jack, a single scarlet which Mr. Clark approves, was very showy. A number of the standard sorts were in bloom, but a little later will be better for the bulk of the stock. Indications point to an excellent crop of roots.

A passing glance was given to a beautiful field of roses on one side of the

road, and on the other one of delphiniums.

A new fertilizer was carefully inspected.

I cannot recall having seen a weed.

At Keith's.

September is the month for closing the parks and opening the theaters, so in September interest naturally centers in the new productions at the playhouses. Keith's theater, the leading vaudeville house of the city, has a new attraction this week. It is a one-act playlet arranged by George Beban & Co., entitled "The Sign of the Rose." The display card shows a little girl presenting the hero with a long-stemmed American Beauty rose. The scene is laid in a flower shop, though not an exact reproduction of our own Sign of the Rose. An incident in the play is the application of a young man for the position of manager of the flower shop. When asked what were his qualifications, he replied: "I worked under Charles Henry Fox." Mr. Beban called on Mr. Fox and explained that he had been attracted by the



A beautiful showy McCray built-to-order of quartered oak with beveled mirror and galvanized iron drawers beneath for mosses, etc.

A Successful Florist

whose stock is always fresh, fragrant and attractive, always uses a McCray Refrigerator. McCray Refrigerators have the proper system of cold air circulation, which is so strong and steady that **there can be no stagnant air** or dampness in a McCray Refrigerator. Less ice is used than in any other kind of refrigerator, and this results in a saving which pays for the McCray itself.

McCray Refrigerators

give your shop a look of elegance. They are made and finished in the most beautiful manner, and are lined with white enamel, opal glass, tile, mirrors or white marble, as you desire.

McCray Refrigerators are guaranteed to give satisfaction, and are made in regular sizes for immediate shipment, or are built to order for any requirement.

Send today for Catalog No. 71, which will show the beauty of the full line of McCray Refrigerators for flowers.

McCray Refrigerator Co., 961 Mill St., Kendallville, Ind.

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Our Poinsettia Samples Are Ready

Order now and get in on the early prices.

You know our Poinsettias have no equal.

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., CLEVELAND, O.

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No. 231 Suez

8-inch.....\$0.85 each
10-inch..... 1.00 "
12-inch..... 1.25 "
15-inch..... 1.60 "
18-inch..... 2.10 "

No. 725 Fern

6-inch.....\$0.55 each
8-inch..... .65 "
10-inch..... .80 "
12-inch..... .95 "
15-inch..... 1.15 "

No. 232 Plant

8-inch.....\$0.90 each
10-inch..... 1.05 "
12-inch..... 1.30 "
15-inch..... 1.80 "
18-inch..... 2.55 "

Florists' Baskets

All the new things in Baskets. Brighten up your stock with our new designs.

Baskets for Display Work

Baskets for Flowers and Plants

Baskets for Funeral Work

Our Baskets given highest award by S. A. F. & O. H. Try our \$15.00 or \$25.00 assortment. Finely illustrated catalogue on request.

Madison Basketcraft Co.

Madison, O.

Mention The Review when you write.

name and sign of his flower shop in passing and on them has based his play. An invitation was given Mr. Fox to witness the rehearsal.

Various Notes.

Florally speaking, September is the purgatory of the December paradise.

Samuel S. Pennock has returned from Nova Scotia.

Paul Berkowitz (only to the novice is it necessary to say "of H. Bayersdorfer

& Co.") returned last week from a combined pleasure and business trip.

Frank Smith, senior member of Smith & Feters, Cleveland, was in this city recently.

William Swayne, of Kennett Square, has sent his first Golden Glow, not rudbeckia, to William J. Baker. This wonderful chrysanthemum lengthens the queen of autumn's season six weeks.

Eugene Bernheimer received the first October Frost September 20. Benjamin

Gibbs says they were outdoor grown, the dry season being favorable for early maturity.

William P. Craig has taken charge of the plant of the Robert Craig Co. at Norwood. He will move there in the near future.

Percy B. Rigby spent three days with A. N. Pierson, Cromwell, Conn., last week.

Eugene Weiss, of Hatboro, is shipping My Maryland and carnations to Samuel

FANCY FERN FINEST MICHIGAN STOCK FANCY FERN



Per 1000, \$1.25. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$8.50 per 10,000

Leucothoe Sprays, green.....\$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

FERNS NEW CROP

Fresh from the Patch

Fancy and Dagger Ferns, \$1.00 per 1000. Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Short Leucothoe, 12 to 16 in., \$1.35 per 1000.

Discount on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

F. Lilley. Mr. Weiss's Hatboro. plant has turned out some fine carnation stock recently.

Frank P. Myers returned from the Yellowstone park September 14.

Edward Reid received the first violets seen in this city, September 20. They came from Mrs. Sarah I. Smith, of Secane.

M. Rice & Co. have commenced night work this week.

The leading varieties of carnations today, as reported by W. E. McKissick & Co., are Enchantress, soft pink; Climax, bright pink; Beacon, scarlet, and Queen, white. PHIL.

GRAND RAPIDS.

The Market.

The torrid weather, which sent the mercury soaring to 95 degrees in the shade, ended September 14, and the intense, sultry heat was followed by a delightfully cool and refreshing rain. It not only cooled the atmosphere, but helped late crops wonderfully by breaking the protracted drought. It was just what was needed to lay the dust and help make the West Michigan State Fair the success it deserved to be.

It is now cooler and the effect on carnations and roses is already noticeable. Previously the flowers would keep but one day; now they keep several days and in better condition. Most of the carnations are now housed. Violet benching is beginning and will continue until after hard frost. The day is coming when all violet stock will be grown inside instead of in the field. This has been an exceptionally hot, dry summer, and the difference in real quality of field-grown stock as against plants grown inside and in 4-inch pots is very noticeable, and in favor of indoor-grown violets.

Business has been quiet, although lately there has been enough funeral work, with a few weddings, to use up what little stock there is to be had. The aster crop, as a whole, has been a failure; yet there are enough to supply local demand.

The State Fair.

The exhibits at the fair were consid-



The Moore-Livingston Adjustable Plant Stand (Patented)

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

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FERNS, GALAX, Etc.

Fancy and Dagger Ferns.....\$0.80 per 1000
Green Galax......50 per 1000
Green Leucothoe Sprays..... 2.00 per 1000
Short Leucothoe Sprays..... 1.25 per 1000

—Satisfaction Guaranteed.—

WATAUGA EVERGREEN CO.,

Butler, Tenn.

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FERNS and GALAX

Both Fancy and Dagger, 70c per 1000.
Green Galax, 50c per 1000.
Leucothoe Sprays, long, \$2.00 per 1000; short, \$1.00 per 1000.
 Orders filled same day received. Strictly cash, f. o. b. Elk Park. I guarantee good stock and save you money.

R. L. HODGES, Banners Elk, N. C.

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erably better than last year. The exhibitors were the Crabb & Hunter Floral Co., Eli Cross, A. Danhoff and the Grand Rapids Greenhouse Co.

The floral designs were the center of interest and brought out some fine work. Crabb & Hunter were awarded first on a

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

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OUR NEW CROP

EXTRA FINE

Southern Wild Smilax

IS NOW READY

R. A. LEE & CO., Hatcher Station, Ga.

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Ferns—Galax—Moss

New Fancy Ferns		Bronze Galax Leaves		Green Sheet Moss	
Per 100.....15c	Per 1000.....\$1.25	Per 1000.....\$1.25	Per 10,000.....\$10.00	Per bale.....25c	Bundle, 5 bales, \$1.00
Green Leucothoe Sprays		Green Galax Leaves		Sphagnum Moss	
Per 100.....50c	Per 1000..... 5.00	Per 1000.....\$1.00	Per 10,000..... 7.50	Extra large bales, per bale..... 1.25	

BOXWOOD, 25c per bunch; \$7.50 per case of 50 lbs.

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, Cincinnati, Ohio
34-36 East Third Street,

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NOW READY FOR SHIPMENT

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CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

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MAKE YOUR CONTRACTS

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READY NOW For Fall and Winter Shipments.

G. J. WALKER

Dealer in

Fancy and Dagger Ferns

SAVOY CENTRE, MASS.

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E. A. Potter

Wholesale and retail dealer in

Galax Leaves, Fancy and Dagger Ferns

and Leucothoe Sprays, Green and Bronze, in Season

Shell Creek, Tenn.

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SOUTHERN

Decorative Evergreens

Wild Smilax.....per case of 50 lbs.; \$ 2.00
Long Needle Pines.....per 1000, 40.00
.....per 100, 6.00

Write for prices on other decoratives.

A. RUMBLEY, Evergreen, Ala.

Mention The Review when you write.

It was six feet high and made up of Golden Glow mums, galax leaves and white roses and swainsona. It is the first one mums have been shown at a September state fair.

Eli Cross received second on a standing cross surmounted with a wreath. The flowers used were principally rubrum lilies and white roses in the wreath. The base was made up of Beauties, rubrums and white roses and backed with a sheaf of wheat, the whole making a fine, imposing piece. It also was six feet high.

Eli Cross was first on collection of carnations; Crabb & Hunter, second.

Crabb & Hunter, first on roses; Eli Cross, second.

...NEW CROP...

NATIVE FERNS

Now ready, 75c per 1000.

Discount on large orders.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Fine Boxwood, 50-lb. cases.....\$8.00
Galax, Bronze or Green.... \$1.00 per 1000
Wild Smilax, 50-lb. cases.....\$6.00
Ground Pine.....7c per lb.
Use our Laurel Festooning for your Weddings and Decorations, made fresh daily from the woods, 4c, 5c and 6c per yd.
Large bunches Bunched Laurel.....85c
Laurel Blossoms, 50c per bunch. Fine stock and great sellers. Try a sample lot.

MILLINGTON, MASS.

CROWL FERN CO.,

Millington, Mass.

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FANCY

DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

...BALED SPRUCE FOR CEMETERY USE...

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son,

Hinsdale, Mass.

Oldest, Largest and Most Reliable Dealers in the United States

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BLUE RIDGE EVERGREENS



Ready for any and all orders; quality guaranteed.

Galax, 50c per 1000, or \$4.50 per case of 10,000.

Fancy and Dagger Ferns, 75c per 1000, or \$3.25 per case of 5000.

Leucothoe Sprays, large and fine, any quantity, \$2.00 per 1000.

T. J. RAY & CO., Elk Park, N. C.

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A basket of Beauties by Eli Cross won first; Crabb & Hunter, second, with a basket of white roses.

In plants the general collection of greenhouse and stove plants went to Crabb & Hunter; second, Eli Cross.

Palms, Eli Cross, first; Grand Rapids Greenhouse Co., second.

Specimen palm, Crabb & Hunter, first; Grand Rapids Greenhouse Co., second.

Collection of ferns, Crabb & Hunter, first; Eli Cross, second.

Crabb & Hunter took first on collection of six Asparagus plumosus, pair of Spre-

Moss—Laurel

Green Sheet or Log Moss in large thin pieces, \$1.25 per bbl.

Laurel Branches for decorating, 2x2x4 ft. case, \$2.50.

Laurel Stems for roping, large bag, \$1.00.

Holly in season.

W. Z. PURNELL, - Snow Hill, Md.

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Southern Wild Smilax Ferns, Pines, Palms, Holly

Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

geri, fuchsias, double and single geraniums, fancy foliage geraniums, fancy caladiums, coleus and crotons; second on araucaria, collection of ferns, abutilons and dracaenas.

Eli Cross took first on araucaria, collection of ferns, specimen fern, flowering abutilons and dracaenas; second on collection of Asparagus plumosus, pair of Sprengeri, flowering and foliage begonias, fancy caladiums and crotons.

The Grand Rapids Greenhouse Co. took first on Rex begonias; second on specimen fern, fuchsias, flowering and foliage begonias.

A. Danhoff took first on Rex begonias and tuberous rooted begonias; second on double geraniums, single geraniums, fancy foliage geraniums and coleus.

The judge was Wencil Cukerski, our former superintendent of parks, who is just going into business for himself, and his work gave general satisfaction.

The hall is not as good a place to show plants as Fruit hall, of previous years. It is too draughty. The space is not all in one place, but distributed around, and plants dry out too quickly. Fruit was shown in the same hall as the flowers.

At least twenty-eight outside florists visited the fair, and for next year an effort will be made to secure some enterprising firm, from Chicago or elsewhere, to make a trade exhibit, as it would be good advertising.

A fee of \$30 was given A. Bole, of Ada, Mich., to put up his collection of dahlias, which were certainly fine, and, judging from the crowd constantly around his table, the public was interested in the display.

The amateurs made a creditable showing and more encouragement should be given them. G. F. C.

BUFFALO.

The Market.

We are now having our Indian summer and, if anything, the temperature is even warmer than we had in July. Tuesday, September 14, was the hottest day ever registered in Buffalo for the month of September. This is naturally hard on stock. Carnations are improving and everything is being helped along as a result. Violets made their first appearance last week, but are small and there is little call at this season of the year for them.

Various Notes.

W. J. Palmer & Son were in charge of the decoration at Derby in honor of Miss Pierce's wedding. Miss Pierce is the daughter of George N. Pierce, the automobile manufacturer.

The much talked of bowling club started its first weekly roll and it indeed was a grand success. Three games were rolled, which created a large amount of pleasure and friendly feeling for the boys. A light lunch was served, after which Chairman Neubeck called the boys to order and the Buffalo Florists' Bowling Club was formed. Members were enrolled and officers were elected. Two captains were elected, also a secretary and treasurer. L. H. Neubeck was elected captain; Robert A. Scott, vice-captain; Joseph Streit, secretary, and Charles Sandiford, treasurer. It is the purpose of this club to get the boys together each Monday and bowl a few games and the six highest men are to be selected for the convention team. Although this is really the reason for the organization,

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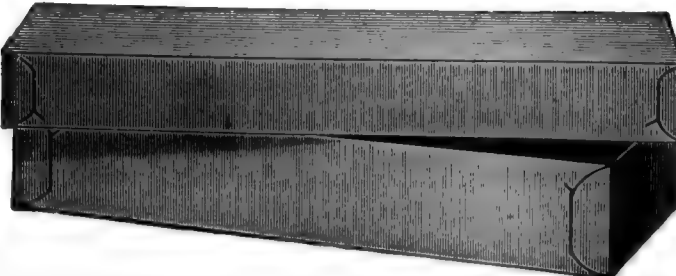
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WATERPROOF, Corner Lock Style

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No. 0.....	3x4x20.....	\$2.25 per 100
No. 1.....	3x4½x16.....	2.00 per 100
No. 2.....	3x6x18.....	2.50 per 100
No. 3.....	4x8x18.....	2.90 per 100
No. 4.....	3x5x24.....	3.00 per 100
No. 5.....	4x8x22.....	3.50 per 100
No. 6.....	4x8x28.....	4.50 per 100
No. 7.....	6x16x20.....	5.75 per 100
No. 8.....	3x7x21.....	3.00 per 100
No. 9.....	5x10x35.....	6.75 per 100
No. 10.....	7x20x20.....	7.50 per 100
No. 11.....	3½x5x30.....	3.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 60c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.

COLUMBUS, OHIO

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there will be any amount of pleasure in each week's roll, so if you miss one week, come the next. Everybody who is a member of the Florists' Club is entitled to roll, and if you can attend, come up and you will be taken care of. The bowling is done at Sandman's, Main and North streets. The club had the pleasure of seeing H. A. Bunyard, of New York city, and Charles Risch, of Jamestown, at the bowling meet.

A. Zirkman and S. S. Pennock were in town last week. R. A. S.

DANVILLE, ILL.—H. D. Caldwell, chief gardener at the National Soldiers' Home, says this season has been particularly favorable to outdoor growth. Park bedding has been fine and cannas never were better. He has been saved the labor of using the hose, as rain has fallen plentifully just when wanted.

Florists' Favorite Cut Flower Boxes

All Boxes Full Telescope

Very neat manila boxes—white inside. The following sizes are carried in stock and immediate shipment will be made:

Per 100.	
20x4x8.....	\$2.25
18x5x8.....	2.25
24x5x8½.....	3.00
30x5x8½.....	3.75
28x8x4.....	4.50
36x6x5.....	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design boxes; heavy manila, white inside, made up full telescope, therefore strong and serviceable. A good shipping box.

Per 100.	
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.00

10% discount will be made in lots of 1000 or more, assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

If you want a pure white box, our White Carnation Brand will please you.

Prices are 10% higher than the Favorite Brand and are made on special order only.

Samples of stock on request. Terms, cash with order. Prompt shipment our hobby. Freight prepaid to your station on all orders received during September amounting to \$15.00 or more. Address

Climax Manufacturing Co., Box 200, Castorland, N.Y.

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CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

PALESTINE, ILL.—E. T. Oldham says that trade this season has been excellent. He has remodeled his greenhouses, which were considerably damaged by a hurricane last July. The hurricane was a serious one, causing the loss of two lives, besides demolishing buildings and trees.

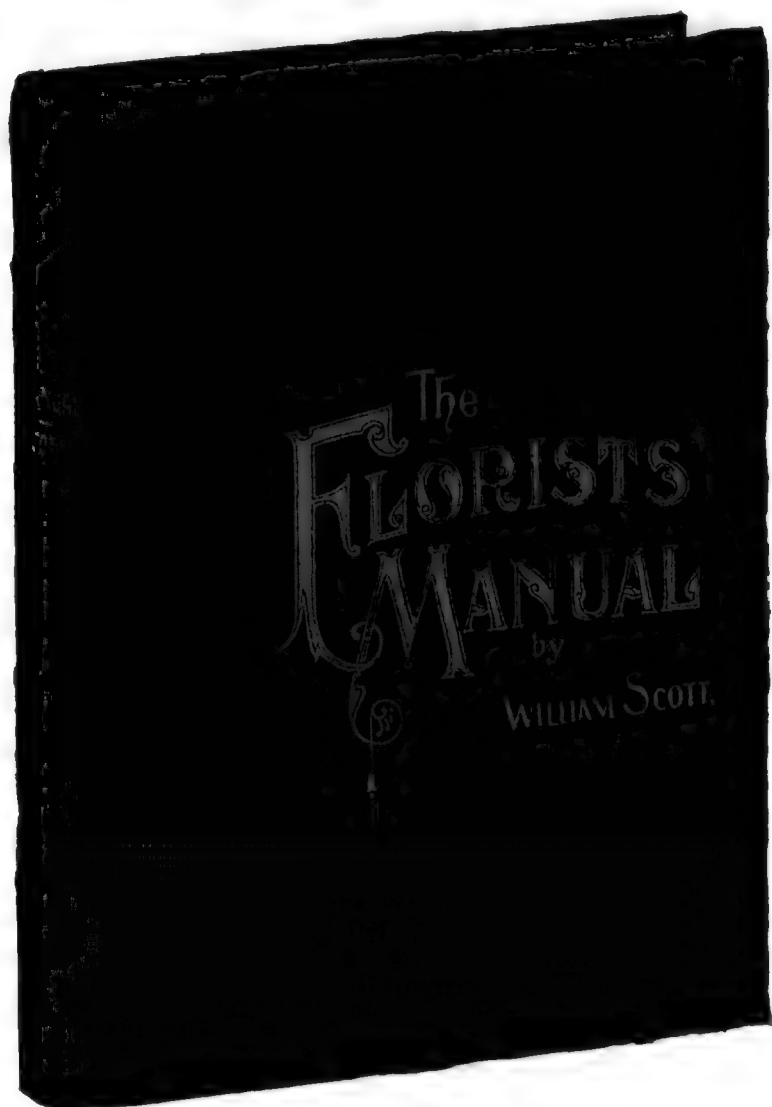
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By William Scott

SECOND EDITION

THOROUGHLY REVISED AND
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NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE



"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of the Florists' Manual."
—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

"Find enclosed \$5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener."—CONRAD FORBACH, Buffalo, N. Y.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Full Cultural Directions Under Each of these Heads

Abutilon	Araucaria	Camellia	Decorative pl'ts	Gloxinia	Libonia	Packing flowers	Seed sowing
Acacia	Ardisia	Candytuft	Deutzia	Grasses	Lilium	Packing plants	Selaginella
Acalypha	Aristolochia	Canna	Dianthus	Greenhouse bldg.	Lily of the Valley	Palms	Shading
Acanthophaenix	Asparagus	Carludovica	Dracæna	Grevillea robusta	Linum trigynum	Pancratium	Skimmia jap.
Acer japonicum	Aspidistra	Carnation	Drainage	Gypsophila	Lobelia	Pandanus	Smilax
Achillea	Asplenium	Celosia	Easter plants	Hardy climbers	Lysimachia	Panicum var.	Soils
Achimenes	Aster	Centaurea	Epacris	Hardy perennials	Manettia	Pansy	Solanum
Achyranthes	Astilbe japonica	Cheiranthus	Epiphyllum	Hardy shrubs	Maranta	Pelargonium	Stephanotis
Acrophyllum	Azalea	Chorizema	Erica	Heating	Martinezia	Pennisetum	Stevia
Adiantum	Balsam	Chrysanthemum	Eriostemon	Hedera (Ivy)	Maurandya	Peony	Stocks
Agapanthus	Basket plants	Cineraria	Eucharis	Hedge plants	Metrosideros	Peperomia	Store managem't
Agave	Bay trees	Clematis	Eupatorium	Heliotrope	Mignonette	Perilla	Swainsona
Ageratum	Bedding plants	Cobæa	Euphorbia	Hibiscus	Mimulus	Petunia	Sweet Pea
Allamanda	Begonia	Cold frames	Ferns	Hollyhock	Moonflower	Phlox	System
Alocasia	Bellis	Coleus	Fertilizers	Hotbed	Mulching	Pinks	Thunbergia
Aloysia	Boston Ivy	Cosmos	Ficus	Hoya	Musa	Poinsettia	Torenia
Alternanthera	Bottle Brush	Cotyledon	Fittonia	Hyacinth	Mushroom	Potting	Tropæolum
Amaranthus	Bottom heat	Crinum	Floral Arrange-ments	Hydrangea	Myosotis	Primula	Tuberose
Amaryllis	Bougainvillea	Crocus	Freesia	Impatiens	Narcissus	Pronouncing	Vallota
Ampelopsis	Bouvardia	Croton	Fuchsia	Insecticides	Nasturtium	Dictionary	Vases
Ananas	Bromeliads	Cycas	Fungicides	Iresine	Nepenthes	Rhododendron	Ventilation
Annuals	Browallia	Cyclamen	Gardenia	Jasminum	Nierembergi	Richardia	Veranda boxes
Anthericum	Bulbs	Cytisus	Geranium	Kalmia	Oleander	Ricinus	Verbena
Anthurium	Cactus	Dahlia	Gesnera	Kœniga	Orange	Rose	Vinca
Antirrhinum	Caladium	Decorations	Gladiolus	Lantana	Orchid	Salvia	Violet
Aponogeton	Calamus	Decorative material	Glazing	Lapageria	Othonna	Santolina	Watering
Aquatics	Calceolaria		Glechoma	Lawns	Oxalis	Sedum	Zinnia

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CHICAGO

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NEW BEDFORD, MASS.

Annual Dahlia Exhibition.

The annual autumn flower show, September 16 and 17, brought out a splendid exhibition of dahlias and other seasonable flowers. Probably in no city in the country are there so many dahlia specialists and the quality of their exhibits is high. Mrs. H. A. Jahn's silver cup for the most meritorious exhibit in the show went to James Garthley for a fine group of palms, hydrangeas, lilies, etc., in which vases of dahlias were used to good effect. The principal prize winners were: W. F. Turner & Co., W. D. Hathaway, Mrs. H. A. Jahn, F. L. Tinkham, J. P. Bodge, Mrs. George Fuller, Joseph Thorpe, T. M. Stetson, H. F. Burt and George H. Walker.

The W. W. Rawson silver medal for best cactus dahlia seedling went to W. F. Turner & Co. A bronze medal offered by the same firm for best specimen of W. W. Rawson show dahlia was also taken by W. F. Turner & Co., also the Farquhar special for twelve blooms of peony-flowered dahlias in not less than three varieties. The society's silver medal for best seedling was taken by Mrs. H. A. Jahn. The Parkinson silver cup for twenty-five blooms for amateurs went to M. McCarthy and for twelve blooms to James McVicar.

W. N. C.

MILWAUKEE.

The Market.

The market conditions of last week were about the same as the previous, with the exception that the supply of gladioli and asters is on the decline, making roses and carnations, which are improving day by day, better property. There also was an unusual demand for valley.

State Fair.

With Friday, September 17, this year's state fair came to an end and, by all reports, it was a grand success. While no official report has yet been given out, it is probable that there will be a small surplus, which is gratifying news. It really was a good display in everything except flowers, outside of the flower beds which beautified the grounds. The prizes on these were awarded as follows:

Geraniums, Heitman & Baerman, first; R. Preuss, second.

Salvia, R. Preuss, first; Heitman & Baerman, second.

Cannas, Heitman & Baerman, first; R. Preuss, second.

Any other bed, Heitman & Baerman, first; John Dunlap, second.

Alex Klockner, John Dunlap and H. W. Koerner were the leading exhibitors of cut stock and pot plants. The honors were equally divided among them. Hunkel's Seed Store and W. E. Dallwig each had a creditable display in the seed line.

Various Notes.

Last Sunday the store force of the Holton & Hunkel Co. played a return baseball game with the greenhouse force of the same firm at Brown Deer. The weather was not any too favorable, but they played just the same. The score was 23 to 22 in favor of the greenhouse team.

The C. C. Pollworth Co. reports having sent out a carload of French bulbs of extra fine quality last week.

The following were visitors: John Peterson, Escanaba, Mich.; Otto Sylvester, Oconomowoc; Jno. Rheinfisch, Beloit; Mrs. C. J. Lotz, Watertown; J. Tremain, Hartford; T. Helfrich, Burlington; Mrs. T. Hinchliffe, Mrs. Miller and Jno. Bourgaize, Racine; Adam Zender, Park Ridge, Ill.

E. O.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By practical greenhouse man; best references; southwestern Ohio preferred. Address No. 209, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; commercial or private place; single; capable of taking charge. Address No. 232, care Florists' Review, Chicago.

SITUATION WANTED—By an industrious young man, in a business where roses are grown; good man for a steady job. Address No. 220, care Florists' Review, Chicago.

SITUATION WANTED—By a young man, several years' experience, to work under a foreman; good worker; good references. Address No. 221, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced gardener, both inside and outside; married; four in the family; best of references. Address No. 217, care Florists' Review, Chicago.

SITUATION WANTED—First-class storeman, designer and decorator; 15 years' experience in New York City; best of reference. Address Wm. Patterson, 254 W. 123rd St., New York City.

SITUATION WANTED—By grower of roses, carnations, mums and general pot and bedding stock, to take section or full charge of place. Address No. 225, care Florists' Review, Chicago.

SITUATION WANTED—As manager or grower; 14 years' experience in all branches; American; sober and reliable; best of references furnished; state wages. Address G. E. T., Rocky River, Ohio.

SITUATION WANTED—To take charge of a private place; good experience in greenhouse and garden work; best of references; age 22; single. Address No. 224, care Florists' Review, Chicago.

SITUATION WANTED—As assistant grower of roses or carnations; have been accustomed to first-class culture in a large establishment; can furnish best of references; steady and industrious; age 18. R. U., Anchorage, Ky.

SITUATION WANTED—By good, all-round greenhouse man, German, to take sole charge of raising carnations, potted and bedding plants, also vegetables. Address Charles Erhardt, 133-134 Allegheny Market, N. S. Pittsburg, Pa.

SITUATION WANTED—As working foreman, by a middle-aged married man; good in roses and all kinds of cut flowers; also good propagator; 25 years' experience, 4 years in the last place. Address Florist, 609 Walnut St., Cincinnati, Ohio.

SITUATION WANTED—I am open for engagement as retail store manager; up-to-date in all departments of a first-class establishment; prefer permanent position; have references; life experience; age, 38. Address No. 229, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round florist, good designer; young, sober and a worker; 10 years' experience; capable of taking charge; also have a good helper who is very handy and a hustler. Address No. 223, care Florists' Review, Chicago.

SITUATION WANTED—By a capable, all-round gardener and florist, single, 20 years' practical experience, private and commercial, in flowers, fruit, vegetables, ornamental nursery stock, landscape and office work; 10 years in last place. Address No. 218, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, by a middle-aged married man; thoroughly competent in growing roses, carnations, mums and general stock; also a good propagator; sober and steady; prefer a place near Cincinnati, Ohio; first-class references. Address No. 228, care Florists' Review, Chicago.

SITUATION WANTED—By experienced florist, gardener and designer; grower of roses, mums and carnations; capable to handle men; want a position in private or commercial place; please state wages in first letter; married man; best of references; prefer Chicago. R. Seeger, care of Wittbold Co., Edgebrook, Ill.

SITUATION WANTED—As working foreman, by a thoroughly competent rose grower and grafter; experienced also in carnations, mums and general stock; can handle help successfully, and able to manage large commercial place; references from some of the largest growers. Address No. 187, care Florists' Review, Chicago.

SITUATION WANTED—By a gardener and orchid grower; thoroughly experienced, able and willing to work up a collection with any lady or gentleman requiring his services; good experience in greenhouse plants, vegetables and lawn; married; middle age; best of references. Address Gardener, Box 114, Secaucus, N. J.

SITUATION WANTED—A gardener and florist, single, German, aged 27, 13 years' experience in growing pot and bedding plants, cut flower propagation, forcing bulbs and potted plants, in and outdoor vegetables, care of lawns, shrubs, hedges and laying out new grounds; can furnish references; permanent position desired, about October 1, private preferred; when answering, please state particulars and salary. Address No. 214, care Florists' Review, Chicago.

HELP WANTED—A section man on roses; wages, \$14.00 per week. William Dittmann, New Castle, Ind.

HELP WANTED—At once; competent rose grower. Address, with copy of references, No. 231, care Florists' Review, Chicago.

HELP WANTED—Man of experience as salesman and designer, of good address; wages, \$20.00 per week. Address No. 227, care Florists' Review, Chicago.

HELP WANTED—A good man to take charge of several rose and carnation houses; state wages and reference. Capital City Greenhouse Co., Madison, Wis.

HELP WANTED—Man to take charge of conservatory, to grow palms, ferns and blooming plants; must be reliable. Address John Weiland, Evanston, Ill.

HELP WANTED—A gardener for a prominent railroad out of Chicago; state experience; salary, \$75.00 per month. Klehm's Nurseries, Arlington Heights, Ill.

HELP WANTED—At once; man with experience in general greenhouse work on retail place, to assist; wages, \$60.00 per month. Boise Floral Co., Boise, Idaho.

HELP WANTED—At once; a good, all-round florist, married or single; steady position for the right party; state wages wanted. Superior Floral Co., Superior, Wis.

HELP WANTED—2 good men for a general line of stock; also a good all-around grower, able to take charge; good wages. The Carl Hagenburger Co., W. Mentor, Ohio.

HELP WANTED—A good all-round greenhouse man, sober and willing to work; none other need apply; state wages expected, with references. Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—Steady place for good all-round man that is not afraid to do general greenhouse work; married; state wages wanted. Address No. 211, care Florists' Review, Chicago.

HELP WANTED—Sober and industrious florist for general greenhouse work, principally potted stock and design work; steady employment for the right man; state wages wanted. Freeport Floral Co., Freeport, Ill.

HELP WANTED—Reliable man experienced in all greenhouse work and vegetable growing; must be sober and give good references; wages, \$45.00 per month, including good 6-room house, barn and garden. Write Butterworth & Slack, Marion, Ind.

HELP WANTED—An all-round man to take charge of a new place; town of 12,000; only florist in 90 miles; well stocked; chance for a live, sober, single man to work up interest; state salary, with board. Address R. P. Barnette, 618 N. Hinds St., Greenville, Miss.

HELP WANTED—Ambitious young man or woman to take charge of store; applicant must be A-1 designer and come well recommended; good opening for the right party; send copy of references and full particulars with application. Lakeside Floral Co., Houghton, Mich.

HELP WANTED—At once; first-class working foreman on retail catalogue place; must be A-1 propagator and grower, congenial with workmen, honest and sober; lifetime place for right one; married man preferred; state wages, reference and nationality in first letter. J. E. Jackson, Gainesville, Ga.

WANTED TO RENT—Near Chicago, commencing March, 1910 small greenhouse establishment, 6000, 8000 or 10,000 ft. of glass; might buy if terms suit. Address No. 189, care Florists' Review, Chicago.

FOR RENT—7000 ft. of glass; cheap if taken at once. Mrs. May Bradley, Elwood, Ind.

FOR SALE—House and lot, greenhouse and cut flower business; hot water heat. Call 29 West 24th St., Chicago.

FOR SALE—About 20,000 ft. of 4-in. cast iron pipe, all guaranteed to be in first-class condition. Address F. L. Otto, 1152 N. Kedzie Ave., Chicago.

FOR SALE—One 25-h. p. second-hand boiler, 30 tubes, fine rocking grates; complete; price, \$75.00 f. o. b. Chillicothe. The Isherwood Greenhouses, Chillicothe, Mo.

FOR SALE—At a bargain if taken at once, 5000 ft. of glass; no competition; can sell as much again as you can grow, at good prices. Dwight Greenhouses, Dwight, Ill.

FOR SALE—One Morehead return steam-trap, capacity 5000 ft. 1-in. pipe; trap practically new, only used a few days; price, \$45.00. Port Allegany Pipe Co., Port Allegany, Pa.

FOR SALE—2000 ft. 1½-in. pipe with couplings, 5¢ per foot. The Pana Greenhouses, Pana, Ill.

FOR SALE—Best opportunity in U. S.; if you have \$1000.00 to invest in a store, you can hear of the opportunity of a lifetime by addressing No. 219, care Florists' Review, Chicago.

FOR SALE—Cheap for cash; retail florist business, with good bedding and landscape trade; low rent; other business makes it necessary to sell at once. Address No. 234, care Florists' Review, Chicago.

FOR SALE—Nice home and florist's business; bargain; 3000 ft. glass; cheap heat, furnished by light and power plant; in a good, growing town, a county seat in northeast Kansas; no competition. If interested, write No. 215, care Florists' Review, Chicago.

FOR SALE—Make offer for material of greenhouses, 6000 to 7000 ft. of glass, standing; about 2200 ft. 4-in. pipe; about 700 ft. 5-in., 2½-in., 3-in. pipe; about 400 ft. 1-in. pipe; ventilator raisers; glass, mostly 12x22; pots, plants, etc. A. L. Treman, Oswego, Ill.

FOR SALE—One Kroeschell fire box boiler, \$200.00; 1 large steam pump, \$50.00; 2 No. 2 Morehead steam traps, \$45.00 each; 1500 ft. 4 and 5-in. cast iron pipe at 10¢ per ft.; the above is all complete and in good, usable condition. George Reinberg, 51 Wabash Ave., Chicago.

FOR SALE—Near Chicago, 2 greenhouses, 5800 ft. of glass, built 3 years, in first-class shape; 4 blocks from depot; hot water heat; good home trade; land adjoining can be bought cheaply; reason for selling, owner wishes to go away. Address No. 172, care Florists' Review, Chicago.

FOR SALE—A large number of second-hand genuine Morehead steam traps, pressure reducing valves, and pipe and fittings; don't buy before asking us for prices; our boilers are nearly as good as new. Address Rollins Steam Specialty & Valve Co., 425 Dearborn St., Chicago, Ill.

FOR SALE—An old-established retail florist business in the Lower East Side, New York City; a good place for a German, Jew or Greek; lot of funeral work; reason for selling, want to retire; 4-year lease; cheap rent; fine opportunity; no reasonable offer refused. Address No. 191, care Florists' Review, Chicago.

FOR SALE—Boiler bargains; 4 60-in. x 14-ft. tubular boilers, good for 90 lbs. pressure; no patches nor blemishes; price, \$150.00 each; more than 40 other good boilers, both larger and smaller, suitable to greenhouse work, including fire-box boilers; can furnish a number of good boiler tubes. Hugh W. Dyar, 204 Dearborn St., Chicago.

FOR SALE—In Kansas City, Mo.; 3 greenhouses, 28x150, 1 small propagating house, 2-story brick boiler house, 50 h. p. boiler, 6 rooms and bath, stone basement living house, 1 or 2 acres of ground; houses are full of growing roses, carnations and chrysanthemums; will sell for less than cost. A. G. Belinder, 17th and Holly Sts., Kansas City, Mo.

FOR SALE

In Chicago, 22,000 sq. ft. glass entirely in carnations; in good condition. Fluegge Bros., 2791 N. Leavitt St., Chicago

Situation Wanted

Reliable florist and gardener; 18 years' experience; private or commercial; 34 years; single; capable of taking charge; best of references furnished. Address No. 216, care Florists' Review, Chicago.

Mention The Review when you write.

GROWER WANTED

We want a first-class grower, one who understands growing carnation plants, azaleas and bulbous stock; we will pay a good salary to a man capable of producing first-class stock; only such need apply; state references.

Address Box 1092, Lowell, Mass.

Wanted

Position in first-class retail florists' store, city or country, by young lady artist; of several years experience in New York and Germany; salary reasonable; best of references. Address

Artist, Box 544, New York City

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HELLER BROS.,

New Castle, Ind.

WANTED

A good, reliable young man, experienced in the flower business, to make corsages, designs, etc.; steady position, good future. Apply

Fleischman Floral Co., 3 Jackson Blvd., Chicago

Wanted

At once; competent rose and carnation grower; married; state salary expected, with references. Address

Daniel E. Gorman, Williamsport, Pa.

Wanted

A bright young man, with some experience in a flower store, to make himself generally useful. Must write a legible hand and be able to take care of an order book. Apply to M. A. BOWE, 1294 Broadway, New York.

Wanted

Man for wholesale cut flower house; capable of taking charge; in large eastern city. Address No. 210, care Florists' Review, Chicago.

REFRIGERATOR WANTED

Medium or small for display purposes, must be cheap and guaranteed in good condition; send full particulars in first letter, including weight. Address No. 226, care Florists' Review, Chicago.

FOR SALE

Six greenhouses, 21x120, steam heated, and Skinner irrigation system throughout; packing room, 75x16, with concrete boiler room of same size; large barn, wagon shed and other buildings; horses, wagons and tools; modern 9-room house, furnace heat, bath, hot and cold running water and full concrete basement; these buildings are on 25 acres of land; less than 1 mile from Streator, Ill.; this plant is less than 3 years old and cost \$25,000; on account of other business, will take big sacrifice for quick buyer.

V. KANGLEY, Streator, Ill.

FLORIST BUSINESS FOR SALE

Rapidly growing city of 30,000, located in N. W. Pa.; established wholesale and retail trade of 25 years' standing; 7 modernly equipped greenhouses, well stocked for winter and spring business; 10,000 ft. glass, steam heat, natural gas fuel; located 1½ miles, on macadamized road, from city; salesroom best location in city; reasonable rent; retiring from business; invite correspondence. Address

No. 233, care Florists' Review, Chicago

Wanted! Growers!

C. C. Trepel can use all your surplus stock of plants—all sizes. See him at once

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JOLIET, ILL.

After a visit to the fair, the writer paid a visit also to the various carnation companies. At the houses of the J. D. Thompson Carnation Co. everything was spick and span and ready for fall. The genial foreman, P. W. Peterson, took special delight in showing the visitors over their establishment. I must say that the outlook is certainly promising for fine crops this winter.

The Chicago Carnation Co. has all its stock housed and will soon be cutting carnations.

Joseph Labo has everything well in hand. Stock looks fine, and Mr. Labo is just preparing to take a well earned rest. A. O.

NEW ORLEANS.

The Market.

The weather has been favorable all along to chrysanthemums, which will be plentiful for All Saints' day, if nothing turns against them. This year we will have two holidays on that occasion, and everybody is preparing for a large business.

Marie Henrietta and Marechal Niel, the two leading roses in New Orleans, are fine and ready to be potted for winter and spring trade. There is an all-around complaint about caterpillars destroying Boston ferns, the tenderness of the leaves making it difficult to find an insecticide strong enough to kill this pest without injuring the foliage.

Club Meeting.

Warm weather, dull business and the absence of many florists prevented the holding of the society's meetings for quite a while, but September 17 we had the largest meeting since the annual election of officers, who now took their new positions. There was an abundance of refreshments and at the table some interesting topics were discussed.

The few who had been happy enough to go to Cincinnati and the surrounding places spoke highly of what they had seen. P. A. Chopin admitted that roses, geraniums and soft bedding plants are in the north superior to ours, but when it comes to general vegetation, such as hedges, palms, trees, etc., we are far ahead. The growing of some plants down here for the northern markets should be more generally attempted. B. M. Wichers made a few remarks about



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the way the plants are handled at the markets in Cincinnati, stating that pot ferns are sold at retail a good deal higher than here, but that gladiolus spikes are offered at 25 cents a hundred. C. W. Eichling said he would like to correspond with a grower who would ship him these flowers at this price, being short of them all the time and having to pay much more for them at other places.

Charles Eble came back quite satisfied with his trip, having created a good impression of what we can do here with palms and having disposed of a lot of Phoenix Roebelenii.

The members had a long discussion about the possibility of having the S. A. F. convention in this city in the near future. H. Cook first spoke on the subject. He said the time was right to take the matter in hand and offered to head the subscription list with a nice sum. Charles Eble said that, having approached several florists from Chicago, Philadelphia, New York and other centers, he was quite certain that our chance was good and that we should organize at once. C. R. Panter warned the society on the responsibility of the undertaking. His long experience in the different organizations to which he belongs had a good deal of weight on the subject. H. Papworth said that for years he had been considering the idea of having the convention down here, but he was afraid that New Orleans was not centrally enough located. Besides, he said, the month of August is not exactly the ideal

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month to see our city, in our hot climate. Furthermore, there is a business question, and in the eyes of many florists New Orleans may not offer inducement enough. He regretted to say that he did not see much chance of success for some time at least. So the matter stands for the present.

President A. Alost had an interesting communication read to the society by Secretary C. R. Panter, referring to the importance of tree planting in New Orleans and making several propositions to the society. His remarks were quite appreciated and show the interest he takes in the welfare of the horticulturists.

Various Notes.

We had the pleasure lately of visiting the place of Abele Bros. They are busy now with vegetable plants. There is a large demand for cabbage plants, which are an important crop in Louisiana with the truck gardeners. The hot weather, insects of many kinds and fungi shorten the existence of thousands of plants, and they require much attention and constant care to grow them with success. Their crop of mums is in perfect condition. Their Robinsons are better than ever and a bed of Monrovia is quite promising. They will soon erect a new greenhouse to protect a large bed of Asparagus plumosus, already growing on the open ground.

J. A. Newsham has been disposing of a number of orchids and he invited the club members to call and inspect his stock, some sorts being now in bloom.

Circular No. 27 of the State Crop Pest Commission of Louisiana, on "Common Insects Injurious to Crops," by Wilmore Newell and Arthur H. Rosenfeld, has been distributed among the growers. It is quite interesting, many of the insects spoken of being troublesome to florists. A chapter on insecticides is well worth being preserved.

Charles M. Flynn, inspector of the State Crop Commission of Louisiana, was in town, making his tour among the growers.

C. W. Eichling called the attention of the club members to the state fairs. One will take place in Jeanerette, La., September 30; another in Shreveport, La., November 1. From his experience at pre-

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Canada.....	Montreal...	Liverpool ..	Sep. 25
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Grecian Pr.....	New York...	Brazil ..	Sep. 25
K. Wilh'm II..	New York...	Bremen ..	Sep. 28
Kaga Maru.....	Seattle...	Hongkong ..	Sep. 28
Lusitania.....	New York...	Liverpool ..	Sep. 29
Oceanic.....	New York...	S'hampton ..	Sep. 29
Bluecher.....	New York...	Hamburg ..	Sep. 29
La Provence.....	New York...	Havre ..	Sep. 30
Hamburg.....	New York...	Italy ..	Sep. 30
Columbia.....	New York...	Glasgow ..	Oct. 2
Friesland.....	Philadelphia...	Liverpool ..	Oct. 2
Canopic.....	New York...	Italy ..	Oct. 2
Magdalena.....	New York...	Jamaica ..	Oct. 2
Saxonia.....	Boston.....	Liverpool ..	Oct. 5
Mauretania.....	New York...	Liverpool ..	Oct. 6
Pannonia.....	New York...	Naples ..	Oct. 7
Carmania.....	New York...	Liverpool ..	Oct. 9
Furnessia.....	New York...	Glasgow ..	Oct. 9
Haverford.....	Philadelphia...	Liverpool ..	Oct. 9
P. Irene.....	New York...	Genoa ..	Oct. 9
Corrientes.....	New York...	Brazil ..	Oct. 9
Tosa Maru.....	Seattle...	Hongkong ..	Oct. 12
Campania.....	New York...	Liverpool ..	Oct. 13
Caledonia.....	New York...	Glasgow ..	Oct. 16
Clyde.....	New York...	Jamaica ..	Oct. 16
Ivernia.....	Boston.....	Liverpool ..	Oct. 19
Caronia.....	New York...	Liverpool ..	Oct. 20
Cymric.....	Boston.....	Liverpool ..	Oct. 20
Carpathia.....	New York...	Naples ..	Oct. 21
Moltke.....	New York...	Italy ..	Oct. 21
California.....	New York...	Glasgow ..	Oct. 23
K. Albert.....	New York...	Genoa ..	Oct. 23
Romanic.....	New York...	Italy ..	Oct. 23
Crown Prince.....	New York...	Brazil ..	Oct. 25
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Lusitania.....	New York...	Liverpool ..	Oct. 27
Columbia.....	New York...	Glasgow ..	Oct. 30
Saxonia.....	Boston.....	Liverpool ..	Nov. 2
Mauretania.....	New York...	Liverpool ..	Nov. 3
Furnessia.....	New York...	Glasgow ..	Nov. 6
Cretic.....	New York...	Italy ..	Nov. 6
Carmania.....	New York...	Egypt ..	Nov. 6
Tango Maru.....	Seattle...	Hongkong ..	Nov. 9
Campania.....	New York...	Liverpool ..	Nov. 10
Ultonia.....	New York...	Naples ..	Nov. 11
Canopic.....	New York...	Italy ..	Nov. 13
Ivernia.....	Boston.....	Liverpool ..	Nov. 16
Lusitania.....	New York...	Liverpool ..	Nov. 17
Hamburg.....	New York...	Italy ..	Nov. 18
Kaga Maru.....	Seattle...	Hongkong ..	Nov. 23
Cedric.....	New York...	Italy ..	Nov. 25
Caronia.....	New York...	Egypt ..	Nov. 27
Saxonia.....	Boston.....	Liverpool ..	Nov. 30

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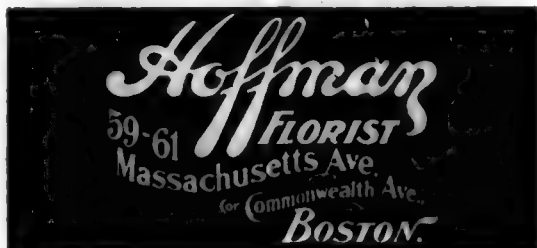
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Atlantic City, N. J.	Berke, Geo. H.
Baltimore, Md.	Hoffmeir, H. J.
Binghamton, N. Y.	Blackstone, Z. D.
Boston, Mass.	Shearer & Son, Frank
"	Galvin, Inc., T. F.
"	Hoffman, B.
Brooklyn, N. Y.	Newman & Sons
"	Jahn, Hugo H.
"	Masur, S.
"	Wilson, E. G.
Buffalo, N. Y.	Palmer & Son, W. J.
Chicago	Smyth, W. J.
"	Wittbold Co., Geo.
Cincinnati, O.	Baer, Julius
Cleveland, O.	Cleveland Cut Flower Co.
"	Knoble Bros.
Columbus	Livingston Seed Co.
Dallas, Tex.	Dallas Floral Co.
Dayton, Ohio	Advance Floral Co.
Denver, Colo.	Park Floral Co.
Des Moines, Iowa	Iowa Floral Co.
Detroit, Mich.	Breitmeier's Sons
"	Schroeter, B.
Edwardsville, Ill.	Ammann, J. F.
Evansville, Ind.	Weiland, John
Ft. Worth, Tex.	Drumm Seed & Floral Co.
Grand Forks, N. D.	Lovell, E. O.
Grand Rapids, Mich.	Smith, Henry
Hamburg 13, Germany	Petersen, A. F.
Harrisburg, Pa.	Kepner, J. A.
Hartford, Conn.	Coombs, John
Indianapolis, Ind.	Bertermann Bros. Co.
Jacksonville, Fla.	Jacksonville Floral Co.
Kansas City, Mo.	Kellogg, Geo. M.
"	Murray, Samuel
"	Rock Flower Co.
Lincoln, Neb.	Chapin Bros.
"	Frey, C. H.
Los Angeles, Cal.	Wolfskill, J. W.
Louisville, Ky.	Reimers, M. D.
"	Schuls, Jacob
Milwaukee, Wis.	Pollworth Co.
"	Zimmermann, W. C.
Minneapolis, Minn.	Minneapolis Floral Co.
"	Swanson's
Mitchell, S. D.	Newburys, The
Mobile, Ala.	Minge Floral Co.
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
"	McKenna & Son
New Orleans, La.	Virgin, U. J.
New York City	Bowe, M. A.
"	Clarke's Sons, David
"	Duer, John King
"	McConnell, Alex.
"	Myer
Omaha, Neb.	Hess & Swoboda
"	Stewart, S. B.
Philadelphia, Pa.	Ehret, Fred
"	Fox, Chas. Henry
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Richmond, Va.	Hammond, W. A.
St. Louis, Mo.	Beneke, J. J.
"	Ellison Floral Co.
"	Weber, F. H.
"	Young & Sons Co.
St. Paul, Minn.	May & Co., L. L.
"	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
Seattle, Wash.	Graft's Flower Shop
South Bend, Ind.	Beyer Floral Co.
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Terre Haute, Ind.	Heinl & Son, Jno. G.
Toledo, O.	Heinl, Geo. A.
Topeka, Kan.	Hollcraft, Mrs. M. E.
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackstone, Z. D.
"	Gude Bros. Co.
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Bumper Crop of Crosby's Egyptian Beet.

(Photographed August 14 at farms of S. D. Woodruff & Sons, Orange, Conn.)

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John R. Barrett, R. R. Ricketts, A. S. E. Sanders, George W. Nichols and L. H. Murray. Other stockholders are Joel H. Rountree, Austin C. Abbott, George H. Hines and T. H. Sander. The officers: President, John R. Barrett; vice-president, R. R. Ricketts; secretary and treasurer, A. S. E. Sanders.

The third provision in the articles of agreement is that the new company shall have a capital of \$5,000. This is to be divided into 200 shares, each of which is to have the par value of \$25. Fifty per cent of the capital has been subscribed.

The purpose of the new business is, as stated in the incorporation papers, to buy and sell seeds, grains, plants, incubators, bee hives, and other merchandise generally kept by grain and seed houses. The principal stockholders are the owners of the Springfield Seed Co.

DUTCH BULBS.

The Dutch bulbs, which, as is well known, have been late in arrival this season, because of unfavorable weather in Holland, are now being landed in large quantities by every boat from Holland as it arrives at New York. On the steamer reaching New York September 14 there were the following consignments:

Consignee	Cases
Abel, C. C., & Co.	80
Bane & Hill	19
Buckingham, E.	13
Bartle, J. S.	8
Crosby, D., & Co.	7
Downing, Judae & Co.	12
Darrow, H. F.	99
Elliott, W., & Sons	7
Henderson, P., & Co.	17
Hagemann, W., & Co.	177
Hampton, J. W., Jr., & Co.	274
Kuyper, P. C., & Co.	52
Knauth, Nachod & Kuhne	13
Maltus & Ware	2,585
McHutchison & Co.	6
Meyer, C. F.	83
Meadows, T., & Co.	108
Murphy, A.	18
Roosa, J. P.	60
Ringk, A. H., & Co.	4
Stumpp & Walter Co.	8
Tice & Lynch	4
Thorburn, J. M., & Co.	8
Van Embden, H., & Co.	12
Vaughan's Seed Store	186
Vandegrift, F. B., & Co.	8
Weeber & Don	5
Total	3,963

HOLLAND SEED CROPS.

The Holland growers have been having an unfavorable season for the harvesting of many crops, spinach having suffered on account of rain after cutting. Turnip is an extremely short crop

Christmas
-AND-
Thanksgiving

SWEET PEAS

	Oz.	1/4 lb.	1/2 lb.	Lb.
Boddington's Snowbird, earliest forcing white	..\$0.20	\$0.75	\$1.25	\$2.00
Boddington's Christmas White	.10	.40	.60	1.00
Boddington's Christmas Pink	.10	.40	.60	1.00
Florence Denzer (pure white)	.10	.40	.60	1.00
Watchung (pure white)	.15	.60	1.00	1.75
Mrs. Alex. Wallace (lavender)	.20	.75	1.25	2.00
Mrs. Wm. Sim (salmon pink)	.20	.75	1.25	2.00
Mrs. Chas. H. Totty (sky blue)	.25	1.00	1.50	2.50
Mrs. J. F. Dolansky (soft pink)	.20	.75	1.25	2.00
Le Marquis (deep violet blue)	.20	.75	1.25	2.00
Wm. J. Stewart (beautiful blue)	.20	.75	1.25	2.00
Mrs. Geo. Lewis (a pure white wavy variety)	.50	1.50	2.75	5.00
Greenbrook (white suffused lavender)	.50	1.50	2.75	5.00
Mrs. J. F. Hannan (deep pink)	.50	1.50	2.75	5.00
Mrs. W. W. Smalley (light pink)	.20	.75	1.25	2.00
Canary (light yellow)	.20	.75	1.25	2.00
Flamingo (crimson)	.50	1.50	2.75	5.00
Mrs. E. Wild (carmine red)	.20	.75	1.25	2.00
Miss Helen M. Gould (white standard variegated lavender)	.50	1.50	2.75	5.00

ARTHUR T. BODDINGTON, SEEDSMAN, 342 W. 14th St., NEW YORK CITY

Mention The Review when you write.

NARCISSUS PAPER WHITE
GRANDIFLORA

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest flowering quality. These Bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1, at an additional cost of 25c per 100 per month after September 1.

	Per 100	Per 1000	Per 5000	Per 10,000
FIRST SIZE BULBS, 13 ctms. and up (1250 to case)	\$1.10	\$ 9.00	\$43.75	\$ 85.00
MONSTER BULBS, 14 ctms. and up (1000 to case)	1.30	11.00	53.75	106.00
JUMBO BULBS, 15 ctms. and up	2.50	20.00		

Stumpp & Walter Co

50 Barclay Street,

NEW YORK

Mention The Review when you write.

BULBS and PLANTS

for Florists' forcing; Azaleas, Roses, Palms, etc. Romans, Valleys, Lilies, etc., imported to order Summer and Fall 1909 delivery; address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

this year. It is reported that the farmers in the Gronigen district have contracted with German and other seed growers, as well as with Dutch firms, for considerable acreages of turnips for 1910 crop. Caraway is an important item in this district and has been harvested in large quantities, but the quality is inferior on account of the wet season. Rye grasses were harvested in July and are making good prices, as the old seed was exhausted. Dactylis glomerata has become an important item in the Gronigen district.

FESTUCA ELATIOR.

Conrad Appel, the Darmstadt seedsman, writes under date of September 10, as follows: "The new crop of Festuca elatior, true rhenish tall fescue, which sort is grown in my next neighborhood near the Rhine, is now brought in and the result is smaller than the year before. I am at present occupied with grading and dressing this species on a very large scale and up to the various grades of quality." I have ascertained that this year's seed is of excellent quality and of

PAPER WHITE NARCISSUS

The true Grandiflora type from the best French growers.

	Per 5000	10,000
	1000 lots	lots
Price (13 cm. and up)	\$8.75	\$8.50 \$8.25

FRENCH

Trumpet Major Narcissus

Can be forced for Christmas and are very profitable flowers. Bring \$5.00 to \$6.00 per 100.

	Per 1000
Fine bulbs.....	\$13.00

GALLA LILIES

Best Sound California Stock.

	Per 100	Per 1000
No. 1, 1 to 1½-inch.....	\$ 4.00	\$35.00
No. 2, 1½ to 2-inch.....	7.50	70.00
No. 3, 2 to 2½-inch.....	10.00	

ENGLISH MUSHROOM SPAWN

Just arrived, fresh and strong.

Per 100 lbs.....	\$ 6.25
Per 1000 lbs.....	\$60.00

Stokes' Seed Store

219 Market St., Philadelphia

Mention The Review when you write.

Reliable Seeds! Sow Now!

Bellis perennis, double daisies, finest mixed, oz., \$2.00; tr. pkt., 25c.

Calceolaria, giant-flowered, tigered and spotted hybrids, 6 tr. pkts., \$2.50; tr. pkt., 50c.

Cineraria hybrida, giant-flowered, as:

Carminc, Pink, Striped, Sky Blue, Snow

White, Matador, new Blood Red, each, 6 tr.

pkt., \$2.50; tr. pkt., 50c. **Semi-tall Hy-**

brids, **Dwarf Hybrids**, mixed, each

separate, 6 tr. pkts., \$2.50; tr. pkt., 50c.

Cyclamen Persicum, giant flowered,

as: Blood Red, Carmine, Daybreak, Lilac,

Pink, Pure White, White with eye, each

separate, per 1000 seeds, \$6.00; tr. pkt., \$1.00.

The above colors, fine, mixed, per 1000 seeds,

\$5.00; tr. pkt., 75c. **Salmoneum**, **Victoria**,

new, fringed, each, 1000 seeds, \$3.00; tr.

pkt., \$1.00.

Dracaena indivisa, **Australis**, each

separate; oz., \$1.50; tr. pkt., 35c.

Forget-me-not, **Winter Queen**, the

best for greenhouse, 6 tr. pkts., \$2.50; tr.

pkt., 50c.

Gerbera Jamesoni, 1000 seeds, \$5.00; tr.

pkt., \$1.00.

Mignonette, **Zangen's Triumph**, oz.,

\$6.00; tr. pkt., \$1.00.

Pansies, **Zangen's Special Florists'**

Mixture, oz., \$4.00; tr. pkt., 50c.

Stocks, Cut and Come Again, Carmine,

Lilac, Pink, Purple, Daybreak White, each

separate, oz., \$3.00; tr. pkt., 50c. **Beauty**

of Nice, beautiful Daybreak, oz., \$4.00; tr.

pkt., 50c.

Vinea rosea, as: Pink, Pure White, White-

eyed, each, oz., 60c; tr. pkt., 15c.

Wallflower, extra double, dwarf, dark

brown, oz., \$3.00; tr. pkt., 50c. Extra double

dwarf, finest mixed, oz., \$2.50; tr. pkt., 50c.

O. V. ZANGEN

Seedsman, Hoboken, N. J.

Mention The Review when you write.

any weight, so that the loss in cleaning not a big one."

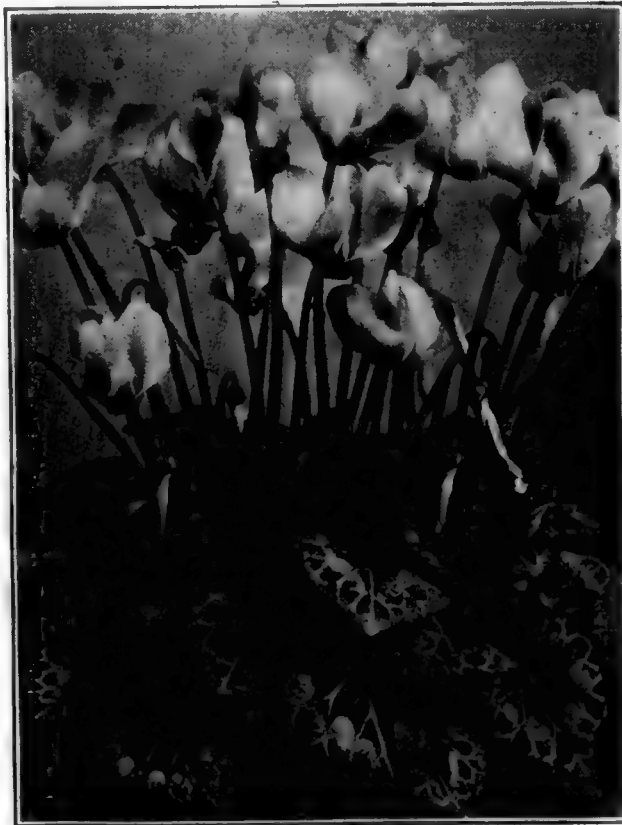
IMPORTS.

The imports of seed through the port of New York for the week ending September 11 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Alfalfa	150	\$ 1722	Fenugreek	155	\$ 587
Barley	5961	18190	Grass	120	2037
Caraway	1100	7438	Millet	329	922
Cardamom	9	533	Mustard	50	653
Castor	4276	18009	Rape	104	656
Cumin	153	2137	Other		1640

In the same period the imports of

Dreer's New Crop CYCLAMEN PER. GIGANTEUM



Our strain of this important florist flower is grown for us by the acknowledged foremost specialist of Europe, a man who has made the Cyclamen a life study and whose stock is justly considered "perfect." It is grown by the best growers around Philadelphia, and if you want the best you must get this strain.

We offer it as follows:

	Per 100 seeds	Per 1000 seeds
Pure White.....	\$0.75	\$4.00
Blood Red.....	.75	6.00
Bright Rose.....	.75	6.00
White with Red Eye....	.75	6.00
Mixed, all colors.....	.60	5.00

New Cyclamen Wonder of Wandsbek

the finest color in Cyclamen to date, being a rich, intense salmon-rose, retaining its bright color till the last and never fading out to the objectionable bluish tint like others. Price, \$1.50 per 100 seeds; \$12.00 per 1000 seeds.

Our Wholesale Price List contains a complete list of the best of everything in

Seeds, Bulbs and Plants

HENRY A. DREER, Philadelphia

Mention The Review when you write.

—FRESH SEED— Eastern Greenhouse Grown Asparagus Plumosus Nanus

Per 100 seeds.....50c Per 1000 seeds.....\$3.00

Larger quantities, better prices.



W. W. RAWSON & CO., Seedsman
5 UNION ST., BOSTON, MASS.

Mention The Review when you write.

	Per 1000
Paper Whites Grand., 13 cm.....	\$ 9.00
Paper Whites Grand., 14 cm.....	11.00
Roman Hyacinths, 12-15 cm.....	23.50
Harrisii, 5-7.....	\$4.00 per 100; 38.50
Lilium Formosum, 7-9.....	7.00 " 65.00
Allium Neapolitanum.....	4.00

Send for our latest Wholesale Bulb List.

Currie Bros. Co., and Florists, Milwaukee, Wis.

Mention The Review when you write.

bulbs, trees and plants were valued at \$81,378.

CATALOGUES RECEIVED.

Wagner Park Conservatories, Sidney,

O., bulbs, plants, shrubs and trees; Wild Bros. Nursery Co., Sarcoxie, Mo., fruits, trees and flowers; the Cannon Floral Co., Hamilton, Ont., bedding plants, roses, vines, shrubs and perennials; W. W. Johnson & Son, Ltd., Boston, England,

electros of vegetable, flower and farm seeds, sweet peas and potatoes; W. W. Rawson & Co., Boston, Mass., seeds, bulbs and plants; the McGregor Bros. Co., Springfield, O., wholesale list of miscellaneous plants; Old Colony Nursery, Plymouth, Mass., general nursery stock; Sunlight Double Glass Sash Co., Louisville, Ky., double glass sash for hotbeds and coldframes; Perry's Hardy Plant Farm, Enfield, Middlesex, England, bulbs and plants, also a special list of delphiniums.

FRENCH BULBS.

French bulbs of the current season's crop are about all in, the last boat, reaching New York September 14, having only light consignments, as follows:

Consignee	Cases
Schulz & Ruckgaber.....	56
Maltus & Ware.....	111
Penn. R. R. Co.....	40
Order	11

Total218

In a general way the importers report an excellent season on French bulbs, the stock having passed rapidly onward to other hands.

DUTCH BULB GROWERS' SOCIETY.

The following awards were given by the tulip and mixed bulb committees at the recent meetings of the Dutch Bulb Growers' Society at Haarlem, Holland:

First-class certificates—B. H. Van Lijl, for double early tulip, Van Tubergen, a new variety, raised from the double early tulip, Couronne d'Or, with golden yellow flowers.

C. Jonkheer & Sons, for single early tulip, Yellow Queen, an excellent tulip for forcing, with clear yellow flowers, apparently raised from the White Pottebakker, as the form and growth are much like that variety.

Awards of merit—W. Blour & Sons, for single early tulip, King of the Scarlets, a fine dark red variety, with large flowers; a good variety for bedding.

P. Heemskerck Johs, for single early tulip, President Taft, with large and long flowers, white, feathered rosy. This variety had already received an award of merit at a former meeting, where it had been exhibited as Joost van Vondel.

C. P. Alkemade, for Gladiolus Lemoinei Pink Beauty, an early flowering variety with dark rosy flowers, with a striking dark red blotch; also Gladiolus Gandavensis Lily Lehmann, a new seedling variety with large, pure white flowers, shaded rosy.

John Van Til & Son, for Gladiolus Gandavensis, pure white, raised from seed.

C. P. Alkemade, for Gladiolus Gandavensis Alida Geertruide, a new seedling variety with creamy white flowers, rosy feathered in center.

E. H. Krelage & Son, for Phlox decussata Nymph, a large flowering variety, soft rosy colored, white center.

BUFFALO, N. Y.—John Spiess is building a greenhouse, 9x100, on Orange street near High street.

ATHOL, MASS.—J. B. Sutherland, who has been with Geo. W. Sutherland for the last two years, has now opened a store of his own at 522 Main street.

GOSHEN, IND.—The decorations for the Montgomery-Storer wedding were furnished by Miss Dora Brown, of the Colonial Flower Shop, and were said to be exceptionally well done.

Boddington's Gigantic Cyclamen



The seed of Cyclamen is often sown too early in the year; from the middle of August to the end of September is the best time. The seedlings should be grown on to the flowering stage without any check whatever. When grown cool, the results are most satisfactory. Boddington's Gigantic Cyclamen are unequalled for size and quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance.

Gigantic White Butterfly. Pure white; immense flowers.

Gigantic Snowflake. The largest of all white Cyclamen.

Gigantic Cherry-red. Most brilliant and effective.

Gigantic Rose. Immense flowers of a pleasing shade of light rose.

Gigantic Pink. Exquisite shade of soft pink.

Gigantic Crimson. Most striking color; under artificial light appears to be almost luminous.

Gigantic Crimson and White. A magnificent flower of the largest type.

Gigantic Syringa Blue (new). A charming color.

Gigantic Lilac. A very pleasing color, lighting up well at night.

Any of the above varieties, trade pkt., 50c; 100 seeds, \$1.00; 1000, \$7.50.

Collection of the above nine selected varieties, one pkt. of each, for \$1.00.

Gigantic Mixed. A mixture of all the above varieties in proper proportion. Trade pkt., 50c; 100 seeds, 75c; 1000 seeds, \$6.00.

PRINCESS MAY. A very pretty type of Cyclamen. Color, pink, with suffused blotches of crimson at base of petals. Trade pkt., 50c; 100 seeds, \$1.25.

SALMON QUEEN. Undoubtedly one of the most distinct and beautiful salmon colors found in Cyclamen. Trade pkt., 50c; 100 seeds, \$1.50.

Cyclamen Persicum giganteum Salmonium splendens. The finest salmon-pink variety. Trade pkt., 50c; 100 seeds, \$1.75.

Cyclamen Persicum giganteum, Rocco, Mixed Colors. The beautifully fringed flowers measure 5 inches in diameter. Trade pkt., 50c; 100 seeds, \$1.75.

Cyclamen Persicum giganteum, Bush Hill Pioneer. A beautiful new feathered Cyclamen in various colors. Trade pkt., 50c; 100 seeds, \$2.00.

Six Grand Novelty Cyclamens

Peach Blossom. An exceptionally handsome variety of an intense rose color. Trade pkt., 50c; per 100 seeds, \$1.75.

Purple King. The best of all crimson varieties, and strikingly beautiful. Trade pkt., 50c; per 100 seeds, \$1.75.

Phoenix. Bright cherry-crimson flowers, freely produced. Trade pkt., 50c.

Rose of Marienthal. Soft shell pink; a very pretty variety. Trade pkt., 50c; per 100 seeds, \$1.25.

Salmon King. Rich color. One of the very best of this beautiful shade. Trade pkt., 50c; 100 seeds, \$1.50.

Vulcan. The rich crimson color is very striking and contrasts admirably with the pure white of Butterfly. Trade pkt., 50c.

Collection of the preceding six varieties of up-to-date Novelty Cyclamens for \$2.50.

Boddington's Gigantic Cyclamen.

ARTHUR T. BODDINGTON
Seedsman, 342 W. 14th Street, NEW YORK

LILIUM LONGIFLORUM

LONGIFLORUM. Ready in October. Regular stock, Japan-grown: 7/9-in. bulbs, \$5.00 per 100; case of 300 bulbs for \$13.50.

MULTIFLORUM. Ready in October. 7/9 in. bulbs, \$5.50 per 100; case of 300 bulbs for \$14.25. 9/10-in. bulbs, \$8.50 per 100; case of 200 bulbs for \$15.00.

GIGANTEUM. Ready in October. 7/9-in. bulbs, \$7.00 per 100; case of 300 bulbs for \$18.00.

FREESIA REFRACTA ALBA. French-grown, mammoth size, \$1.25 per 100; \$9.00 per 1000.

FREESIA PURITY. \$2.00 per 100; \$18.00 per 1000.

LILIUM CANDIDUM. Largest size, 22 cm. up, \$6.00 per 100; \$50.00 per 1000.

FORMOSUM. 6/8-in. bulbs, \$5.00 per 100; case of 350 bulbs for \$14.00.

HYACINTHS, DUTCH. Selected named sorts, \$5.00 per 100; \$45.00 per 1000. Fine named sorts, \$4.00 per 100; \$35.00 per 1000. Separate colors, \$2.50 per 100; \$22.50 per 1000. Miniature, 12/14 cm., best named sorts, \$2.00 per 100; \$18.00 per 1000.

TULIPS, Early

	100	1000
Artus	\$1.50	\$11.50
Belle Alliance	2.00	18.50
Cardinal's Hat	1.00	8.50
Chrysolora	1.00	7.50
Cottage Maid	1.25	10.00
Kelzerskroon	1.50	13.00
La Reine	1.25	9.50
Pottebakker White	1.25	10.50
Yellow Prince	1.00	8.50

TULIPS, Late

	100	1000
Bouton d'Or	1.00	8.00
Darwins	1.25	9.00
Gesneriana Spathulata	1.25	10.50

NARCISSUS

	100	1000
Paper White Grandiflora	1.25	9.00
Golden Spur, top roots	2.25	20.00
Priniceps, top roots	1.25	10.00

All of the above named bulbs now ready except where otherwise noted.
Complete list of bulbs in our Wholesale Bulb List, sent free on application.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

Western Florists

Save time and freight
by buying

Fall Bulbs

FROM US

We have a car of Dutch
and French Stock.

Ask for our prices before you buy.

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

GLADIOLI

Choice cut spikes of any color
at reasonable prices

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

ST. LOUIS.

The Market.

Florists were much pleased with the business last week. There was nothing of a rushing nature, but trade was much better than for a long time. There was quite a bit of funeral work, of which all received their share. There were also some weddings and a number of department store openings, which made things look as though the florists' business had opened up for a good season's trade. The wholesalers, too, were much better pleased with the business done last week, and all of them seem to have plenty of stock of everything in season, although

Now You Are Talking of Placing That Order of..... Fall Bulbs

WHY not send it to a concern which buys the best imported stock regardless of cost? Our Bulbs come from a grower who has furnished us good stock year after year. Not a single complaint was made to us about the quality of our regular wholesale stock last year.

Isn't That Worth Considering?

MOREOVER YOU WANT TO SAVE MONEY

The new Tariff Bill established lower duties on nearly all kinds of Bulbs. We have so adjusted prices as to give **you** the benefit of every cent of the decrease.

Isn't That an Advantage Worth Taking?

Don't delay. Send your order before the most popular kinds are sold out. Mention the Review when you write.

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.

HIGH-GRADE BULBS

Dutch Hyacinths, Tulips, Crocus, Narcissi, Peonies, Lily of the Valley
PURE CULTURE and ENGLISH MUSHROOM SPAWN

Write for our wholesale bulb list.

JOHNSON SEED CO., 217 Market St., PHILADELPHIA, PA.

fancy stock is limited in this market at present.

In all varieties of roses the quality is becoming much better each week, and the cool nights should improve them greatly. The bulk of the rose consignments are shipped into this market. Carnations, too, are showing better quality among our home growers. In these the situation

is the reverse of that in roses, as the bulk of the consignments are from home growers. St. Louis county alone supplies more than half of all the carnations.

A large crop of California violets is expected this season from our Kirkwood growers. More sweet peas will be grown for this market than in any previous year, as all are going in quite heavily on them.

Primroses!

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., \$2.00 per 100; XXXX strong, for 4-in. pots, \$4.00 per 100.

PRIMULA KEWENSIS. The grand cut flower yellow Primrose, strong, for 4-in. pots, \$5.00 per 100.

CINERARIAS, large flowering dwarf, 2-in., \$2.00 per 100.

ASPARAGUS PLUMOSUS, fine, 3-in., \$5.00 per 100.

CYCLAMEN GIGANTEUM, 3-in., \$5.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 500 seeds, \$1.00; 1/2 pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; 1/2 pkt., 25c.

SHAMROCK, IRISH, the real thing green; sow this fall; 1000 seeds, 25c.

CYCLAMEN GIGANTEUM, finest giants, mixed, 200 seeds, \$1.00; 1/2 pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Perret Pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

Lilies of the Valley

Western Headquarters for
Pips and Cut Blooms

H. N. BRUNS, 3040 Madison St., CHICAGO

Mention The Review when you write.

New Crop Pansy Our Superb Mixture, 1000 seeds, \$4.50.

Cineraria Grandiflora and Grandiflora Nana, each, tr. pkt., 50c. Harrisias, Formosums, Romans, Paper Whites, Freesias and Callas, ready.

Fresh Tobacco Stems, bale of 300 lbs., \$1.50.

Send for Autumn Wholesale List.

W. C. BECKERT, North Side, PITTSBURG, PA.

Mention The Review when you write.

CALLAS, Extra Fine

Mammoth tubers, \$10.00;

First size, \$7.50

Prices on all first-class bulbs cheerfully given.

F. W. O. SCHMITZ

PRINCE BAY, NEW YORK

Mention The Review when you write.

LILIES

Lilium Tenifolium, Lilium Wallacei, Single and Double Tigers, named Elegans, German Iris, Delphinium Formosum.

E. S. MILLER

Wading River, Long Island, N. Y.

Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824. RICKARDS BROS., Props.

Importers and growers of high-grade

SEEDS, BULBS, PLANTS, ETC.

37 East 19th Street, NEW YORK CITY

Telephone 4235 Gramercy

Always Mention the....

Florists' Review

When Writing Advertisers

There were heavy shipments to this market last week of asters and tuberose, which sold well. There was a good demand for wild smilax, fancy and common ferns and asparagus.

Various Notes.

Harry G. Rackham, son of George Rackham, of Detroit, spent Monday, September 13, in the city on his way to Denver, where he is employed by the Park Floral Co.

Mrs. William Ellison, of the Ellison Floral Co., has returned from her summer vacation, spent at the northern lakes.

George Waldbart surprised his many friends in the trade by returning home from his trip abroad sooner than expected. He looks the picture of health.

Grimm & Gorley have opened a branch store at 702 Washington avenue, with Walter Retzer in charge. It will be known as the American Beauty Store.

William Bouche, the famous landscape gardener, has the contract to lay out the grounds of Excise Commissioner Caulfield's new home, in Park View place.

Mr. and Mrs. Fred C. Weber and Mr. and Mrs. Theo. Miller are expected home next week. They have been traveling through Europe all summer.

Dominic Bova, whose marriage to Miss N. Mercurio took place Sunday, September 19, was presented with a handsome cut glass water set by his friends in the trade, many of them attending the wedding, at the home of the bride's parents, 1008 North Sixth street.

J. D. Carmody, of Evansville, Ind., spent a few days with the trade here. He is always a welcome visitor.

J. J. Karins, representing Henry A. Dreer, Philadelphia, spent the biggest part of last week with the trade here. He always leaves here well loaded with orders.

Alex. Johnson, in Wellston, has just finished six new houses, 18x150, or about 18,000 feet of glass. He will grow a general stock for his own use.

E. W. Guy, of Belleville, and J. F. Ammann, of Edwardsville, spent a day with us last week.

Henry Ostertag reported that his firm furnished its first large wedding decoration of the season last week. They have a number of large decorations for the first week in October.

Walter Sanders, son of C. C. Sanders, stole a march on his many friends in the trade when he was married to Miss Eva Harper September 9. The happy couple are living near the old folks on Henly road, in the new bungalow specially built for them. Congratulations are now in order.

All our Kirkwood growers will be in great shape this season with carnations, violets and sweet peas. Hugo Gross, William Winter and F. W. Ude, Jr., who have the largest amount of glass, with a number of new firms who built this summer, will almost double the output of last season.

The St. Louis Horticultural Society held a meeting at the Mercantile Club Tuesday, September 14, to perfect arrangements for the annual flower show and pomological exhibition, to be given in the new Coliseum, November 9 to 12. F. W. Brockman presided over the meeting. The chairmen of the different committees were appointed. All committees will meet at the Coliseum this week to make further plans. The meeting was followed by a supper. Those who at-

Bulbs

Narcissus

Paper White Grandiflora

Genuine Giants,

\$1.35 per 100; \$10.50 per 1000

Roman Hyacinths

White, 12 to 15 cms.,

\$2.50 per 100; \$23.50 per 1000

Freesia Refracta Alba

Jumbo, 3/4-inch and up,

Per 100, \$1.50; per 1000, \$12.50

Absolutely First Grade. If you don't agree with us, we will gladly take them back and pay freight charges going and coming.

Dutch Bulbs

Complete Stock

If you are in the market for Selected Stuff, let us figure on your needs.

Boston Ferns

6-inch.....per doz., \$ 6.00

8-inch....." 12.00

8-inch, extra....." 15.00

Try a sample shipment. They are finished plants and we know you will come back for more because retailers who have had them have invariably repeated orders.

Something unusually
good in

Primulas

(To be shipped from Crown Point, Ind.)

Primula Chinensis, fine, strong, healthy stock from 2 1/2-in., ready for 4-in., in the following varieties: Dble. white and rose, Daybreak rose, Duchess, white, English rose, giant salmon, extra dark red (fine for Christmas); Stellata, white and pink, \$3.00 per 100. To every order we will add a few of our new auricula flowered strain, gratis.

WINTERSON'S SEED STORE

45-47-49 Wabash Ave., CHICAGO

Mention The Review when you write.

Winter-flowering Sweet Pea Seed

All colors. Send for list.



This trademark must be on each packet; if not, send it back and order directly from the Originator of All Winter-flowering Sweet Peas

ANT. C. ZVOLANEK, Bound Brook, N. J.

Mention The Review when you write.

attended were: F. W. Brockman, O. G. Koenig, C. C. Sanders, H. C. Irish, W. E. Robinson, Charles Gerber, H. M. Schialer, F. H. Meinhardt, Harry Young, Henry Ostertag and R. Windt. J. J. B.

Thorburn's Bulbs

Established 1802

Lilium Harrisii

TRUE STOCK

5/7.....\$4.00 per 100
6/7..... 6.00 per 100

Narcissus Paper White Grandiflora
\$1.00 per 100. \$8.00 per 1000.

DUTCH BULBS, ready now.
Send for prices.

J. M. THORBURN & CO.

33 Barclay Street, through to
38 Park Place, NEW YORK.

Mention The Review when you write.

BULBS

We have a few surplus

White Romans

12/13 cm. solid bulbs, \$2.25 per 100;
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Freesias, Lilies, Etc.

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Next fall will be

Lycoris Squamigera (Amaryllis Hallii).

Home-grown Lilliums.

All varieties of German and Japan Iris.

Write for prices.

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PRIMULA

Chinensis Obconica

No better strains in existence. Famous Ronsdorfer
and Lattmann Obconica hybrids, 2-in. stock ready now.
For prices see classified adv.

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CALENDARS, POST CARDS, ETC.

HIGH CLASS ENGRAVINGS of ALL KINDS

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VREDENBURG & CO.

ROCHESTER, NEW YORK

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PROVIDENCE, R. I.

The Market.

There has been a slight improvement in business conditions here during the last week. This is partially due to several large funerals, as well as the opening of the theatrical and social season. It will be six weeks or two months before the social demand is in full cry, but the returning of families from the seashore and country has given a slight impetus to the local situation.

Various Notes.

Francis Leland Schellinger, who is associated with his father, Joseph F. Schellinger, at Riverside, was married on the evening of September 15 to Miss Margaret MacDonald Walsh at the home of the bride's parents in this city. At the reception that followed the ceremony there were about 200 present. The decorations were entirely in yellow, golden rod, Golden Glow mums and marguerites being tastefully combined. The young couple will spend their honeymoon in Nova Scotia, and on their return will reside at Riverside.

Charles Macnair had a theater party of about a dozen at the Imperial theater on the evening of September 13, at "The Florists' Shop."

The Providence Motor Cycle Club held its annual run to visit the grounds of W. H. Tarbox, the dahlia king, at East Greenwich, September 19.

George L. Stillman, of Westerly, exhibited about 300 varieties of dahlias at the Connecticut State Fair at Hartford last week, taking first prize on his collection. He also took first prize on his collection at the Washington County Agricultural Society's fair at Kingston last week, and at the New Haven County Horticultural Society's dahlia exhibit. Varido Flora, a green dahlia, shown by him, was the center of attraction.

Matthew Macnair has been nominated by the prohibition party as a member of the lower branch of the General Assembly from this city.

Alexander H. Johnson, of George Johnson & Son, who is city forester, made a trip through the western part of Massachusetts last week, in search of young trees for Roger Williams park and with which to start the new nursery.

The number of floral pieces at the funeral of Superintendent of Public Schools Walter H. Small, September 18, was one of the largest ever seen in this city. Nearly every florist in the city was represented and the variety of designs was unusually large. The school committee sent an immense broken wheel of asters, roses and other blooms. This was made by Frederick Dietz. W. H. M.

ROCKFORD, ILL.—Former Alderman C. Harry Woolsey has purchased the Dempsey greenhouses, in South Rockford, and will conduct these in connection with his east side business.



Dutch Bulbs, French Bulbs, Freesia,
Easter Lilies, in Stock Now.

H. H. BERGER & CO., 70 Warren St., New York
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Recognized by the growers as the best paying and finest fancy Mignonette grown. In the market it always brings top prices. Seed saved from selected spikes (only) under glass.

1/2 trade pkt., 60c; trade pkt., \$1.00
5 pkts. for \$4.00

ARTHUR T. BODDINGTON

SEEDSMAN,
342 West 14th St., New York City

Vegetable Forcing.

A PORTRAIT and brief sketch of S. B. Chester, South Brooklyn, O., will be found in the Obituary department this week.

BEST TOMATO FOR FORCING.

Will you kindly give me your judgment of the best tomatoes to grow under glass, for fruit from April to September? Our inclination has been toward English varieties.

A. R. C.

This is the paramount problem with hothouse tomato growers all over the country. Until recently English varieties have been used exclusively, but never with entire satisfaction. They seem to fruit more abundantly than our American varieties, but in quality and size of fruit they are greatly inferior to our American or outdoor varieties. The difference is so marked that it is readily noticed by the customers. Of all the imported varieties Comet is considered the best. Sutton's Perfection and Eclipse are also good. The French variety Marvel of the Market is fairly good, but nearly all the other varieties have serious faults and most of them are either too crooked or so small that they are almost worthless and unsalable varieties.

For fall and winter I still feel safer with Comet than any other, but for spring and summer growing inside I believe that the improved New Stone is the best. It has been given careful tests and proves itself to be a good forcing variety, especially in the spring, when it is necessary to compete with the outdoor grown tomatoes from the south, which are usually large and good.

H. G.

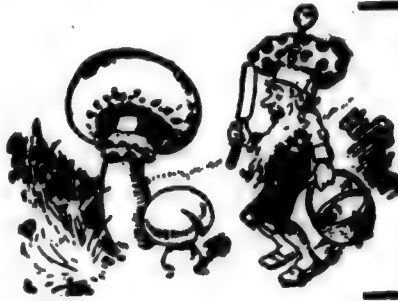
CHANGING THE SOIL.

I am located in Spokane, Wash., and have a small greenhouse which I built last fall to grow vegetables in. I grew one crop of lettuce and one of cucumbers, which I took out a month ago. The soil is dry and hard and looks as if it were not of much account. It is black soil of good quality, but it seemed to get hard when the lettuce was in it last winter. Now, I should like to know if there is any way for me to get this soil to last this winter. The lettuce was slow of growth, taking between 100 and 130 days to mature, and then was small. I shall be grateful for any information you can give me.

H. B.

Your soil is evidently well spent and you will be wasting time and money in trying to get along without changing it. Both lettuce and cucumbers like best a good, black soil, made soft, light and loose by mixing in a good deal of well rotted manure and a generous supply of sand, if the soil seems to be too sticky. My soil is sticky, like putty, and I find it necessary to use one load of sand and two loads of rotted manure to three loads of soil, to make the soil right for lettuce. For cucumbers I do not care if the manure is not rotted, as fresh manure is best for cucumbers, but it should be well mixed with the soil. Most black soils have some sand in them and would require little or no more. Plenty of well rotted manure will usually loosen the soil in good shape.

I would suggest that you empty the



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An exceptionally fine lot of Spawn ready for shipment. If your dealer cannot supply you write direct to us.

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VEGETABLE PLANTS

CABBAGE—Succession, Flat Dutch and Savoy. \$1.00 per 1000; \$8.50 per 10,000.
CELERY—White Plume and Golden Self Blanching. \$1.00 per 1000; \$8.50 per 10,000.
PARSLEY—25c per 100; \$1.25 per 1000.
Cash with order.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

house and refill it with new, fresh soil, well mixed, using about one load of rotted manure to three of soil and adding a little sand if necessary. See that the benches have good drainage—plenty of cracks in them. This should grow you a nice crop of lettuce. Later, before planting cucumbers, put a thick coat of fresh, short horse manure on the beds and turn it under thoroughly, breaking up the lumps, etc.

H. G.

CONVENTION OF GROWERS.

The second annual convention of the Greenhouse Vegetable Growers' and Market Gardeners' Association of America will be held at Ashtabula, O., Tuesday, Wednesday and Thursday, October 12, 13 and 14, 1909. This association was organized in Cleveland, O., last year and numbers in its membership vegetable forcers in the states of Massachusetts, Maryland, Pennsylvania, Ohio, Kentucky, Michigan, Illinois, Indiana, Missouri and Kansas.

The meeting at Ashtabula promises to be largely attended. An interesting program is being prepared, which will include addresses and papers by prominent authorities on vegetable forcing and discussions by practical growers from all sections of the country. In addition there will be an exhibit of greenhouse supplies and materials and of greenhouse products. One feature that will draw many to the convention will be the opportunity afforded visitors to see the famous greenhouse establishments at Ashtabula, where many acres of glass are devoted to vegetable culture.

All who are interested in greenhouse vegetable growing or market gardening will be welcomed at the meeting. Those who wish programs and additional information should write the undersigned at 508 Walker building, Louisville, Ky.

S. W. SEVERANCE, Sec'y.

ROCHESTER, N. Y.

The Market.

It is almost impossible to give any particulars on market conditions prevailing here, for, with the exception of design work, there is practically no business. Asters are plentiful, the bulk of the stock being shipped to the large markets, as there is practically no local demand. This section being devoted to asters, everybody has his own supply.

The aster business will no doubt be far from satisfactory to the growers, values being far below those of any previous year. There are far too many grown for the demand, and it is to be

No Grower of Vegetables under glass can afford to do without the Wittbold system of

Watering

—because with it a boy can do as much as two men can do in a whole day with the hose—and do it better.

The system is equally valuable outdoors, and for many other crops besides vegetables—wherever you need water.

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There are no **Dry Spots** with The Skinner System of Garden and Greenhouse Irrigation.

The Skinner Irrigation Co.
TROY, O.

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hoped the overambitious aster grower will not attempt to grow all the asters himself another year. Overproduction is certainly responsible for the gluts we have had, and we shall continue to have them as long as the grower ignores the law of supply and demand.

Club Meeting.

The first fall meeting of the Commercial Florists' Association was held September 8. The chief business of the evening was the discussion of the flower show, to be held in Convention hall, November 2 to 4. Considerable interest was shown by the members present, and nobody seemed to have any doubt but that the show would be a success. However, it seemed necessary to Chairman C. H. Vick to urge that members enter into the spirit of the show to a greater degree than heretofore shown, and in view of this it was decided to make C. H. Vick director general of the show, with full power to select committees, to give each man his work to do and to see that he does it.

It was decided to hold the first annual outing in the way of a clam-bake, to be held Wednesday, September 22. George B. Hart was unanimously chosen as director general for this occasion and, from what can be gathered from the cir-

EDWARD REID

CHOICE BEAUTIES, VALLEY

and all varieties of

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1526 Ranstead St., Philadelphia, Pa.

Seasonable Cut Flowers

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Wholesale Cut Flower Prices.

Philadelphia, Sept. 22.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra	2.00	
Medium	1.00 to 1.50	
Short .....	.50 to .75	
Per 100		
Kaiserin, My Maryland, Select.....	\$ 5.00 to \$ 6.00	
Ordinary.....	3.00 to 4.00	
Bride, Maid, Killarney—		
Select.....	4.00 to 5.00	
Ordinary.....	2.00 to 3.00	
Carnations, Select.....	1.50 to 2.00	
Ordinary.....	.75 to 1.00	
Harrisii Lilies.....	12.50 to 15.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	50.00	
sprays 35c-50c		
Sprengerii.....	35c	
Smilax.....	12.50 to 15.00	
Valley.....	2.00 to 4.00	
Cattleyas... per doz., \$7.50 to \$9.00		
Gardenias... ..	3.00 to 4.00	
Sweet Peas.....	.50	
Dagger Ferns, per 1000, 1.00 to 1.50		
Gladioli.....	2.00 to 3.00	
America	5.00 to 6.00	
Water Lilies.....	2.00 to 4.00	
Outdoor Summer Flowers in variety.		
Asters, fancy.....	2.00 to 3.00	
Ordinary.....	.75 to 1.50	
Dahlias, common.....	1.00 to 1.50	
fancy.....	2.00 to 4.00	
Tuberose.....	3.00	
Chrysanthemum (Golden Glow)		
per doz., \$1.50 to \$2.00		
Violets, Single.....	.50	

Milwaukee, Sept. 22.

	Per 100	
Beauty, Long.....	\$25.00	
Medium	\$15.00 to 20.00	
Short	8.00 to 12.00	
Bride and Bridesmaid.....	4.00 to 8.00	
Golden Gate, Chatenay.....	4.00 to 6.00	
Richmond.....	4.00 to 8.00	
Killarney.....	4.00 to 6.00	
Perle.....	4.00 to 6.00	
Valley.....	3.00	
Asparagus Plumosus, strings.....	50.00	
sprays.....	8.00	
Sprengerii.....	3.00	
Adiantum.....	1.00	
Lilies..... per doz., \$1.50		
Ferns..... per 1000, 3.00		
Asters.....	1.50 to 2.00	
Gladioli.....	2.00	

cular letter sent out, it goes without saying that the director general is doing his work nobly and a good turnout is assured.

Albert James has purchased land in Pittsford and is erecting two green-houses.

H. B. STRINGER.

ERIE, PA.

The Market.

We are having much sunshine, and flowers are in their full glory again. There had been a scarcity of good stock on account of the cool, cloudy weather, and the change is much appreciated by the florists. Violets have put in their appearance, but are not plentiful yet. Valley, gloxinias and Gloire de Lorraine begonias are selling well as potted plants. Ferns in the newer varieties are also much in demand.

Various Notes.

Miss T. Baur has returned from a trip in the east.

Arthur Dietrich, until recently rose grower for the Erie Floral Co., has returned to his home in Michigan.

Henry Hapgood has returned to the

Dahlias, Fancy Kaiserin, Valley

We close at 6 p. m.

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers 1517 Sansom St., PHILADELPHIA

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Easter Lilies, Dahlias and Valley
BERGER BROS., WHOLESALE FLORISTS
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University of Pittsburg, where he is taking a dental course.

Mrs. J. Garlow, of Conneaut, O., was in the city on business recently.

G. H. Baur has returned to the University of Pennsylvania, to complete his course in the study of law. B. P.

We have had a nice trade this season on pansies; the REVIEW did it.—J. H. KRONE, JR., Fort Smith, Ark.

C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

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100 Beauties, 8-in.....	\$ 8.00 per 100
100 2 1/4-in.....	5.00
150 Maryland, 2 1/4-in.....	6.00
25 8-in.....	12.00
50 Richmond, 8-in.....	8.00
25 4-in.....	12.00
40 White Killarney, 8-in.....	.30 each

J. W. YOUNG

Upsal Station, P. R. R., GERMANTOWN, PHILA.

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Will Find ALL the BEST
OFFERS ALL the Time in
the REVIEW'S CLASSIFIED
ADVS.

MORRISTOWN, N. J.—John Grunewald, of 191 Morris street, has opened a flower store at 39 Speedwell avenue.

POUGHKEEPSIE, N. Y.—Early in this season Mr. Fieroband built two green-houses, each 35x250, of the Hitchings construction, and is now engaged in the growing of violets. He has also erected a handsome residence on a high piece of ground, with a pleasant outlook on the surrounding country. He was married recently to a lady named Miss Bock.

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George Colsonas & Co.Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green**50 West 28th St., NEW YORK CITY**Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

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Telephone No. 1757 Mad. Sq.**FLORISTS' SUPPLIES**Galax, bronze and green, fresh crop, \$1.00
1000: \$7.50 10,000. Leucothoe Sprays, 75c 100.
Green Sheet Moss, \$2.00 large bag.

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Extra **LARGE** bales, **\$2.00**

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	St. Louis, Sept. 22.
	Per doz.
Beauty, Specials.....	\$2.00 to \$2.50
Extra.....	1.00 to 1.50
shorts.....	.50 to .75
	Per 100
Bride and Maid, Specials.....	\$ 5.00
No. 1.....	2.00 to 3.00
Ivory.....	5.00
Richmond.....	5.00
Carnot.....	5.00
Uncle John.....	5.00
Killarney.....	5.00
Carnations, Fancy.....	1.50 to 2.00
Common.....	.75 to 1.00
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 1.50
" Sprengerl.....	1.00 to 3.00
Lily of the Valley.....	2.00 to 3.00
Smilax.....	12.50 to 15.00
Gladiali.....	1.00 to 2.00
Asters.....	1.00 to 3.00
Tuberose Stalks.....	3.00 to 4.00
Chrysanthemums, doz.,	\$2.00-\$2.50

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of**FORSTER MANSFIELD MFG. CO.**

145 West 28th st., NEW YORK, deals in

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Headquarters for Window Boxes, Palm Tubs, Jardi-
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 Floral Album, size 12x11, containing 24 differ-
 ent funeral designs, by express, \$5.00, C. O. D.
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New York, Sept. 20.

	Per 100
Beauty, Specials.....	\$15.00 to \$25.00
Fancy.....	10.00 to 15.00
Extra.....	6.00 to 8.00
No. 1.....	2.00 to 3.00
No. 2.....	.50 to 2.00
Bride and Maid, Specials.....	8.00 to 4.00
Extra.....	2.00 to 3.00
No. 1.....	.75 to 1.00
No. 2.....	.25 to .50
Richmond.....	.50 to 4.00
Chatenay.....	.50 to 4.00
Killarney.....	.50 to 4.00
Orchids, Cattleyas.....	40.00 to 55.00
Carnations, Common.....	.50 to .75
Select and Fancy.....	1.00 to 2.00
Chrysanthemums.....	8.00 to 15.00
Adiantum Cuneatum.....	.25 to .75
Crownatum.....	.75 to 1.00
Asparagus Plumosus, bunches....	12.00 to 20.00
Sprangeri.....	12.00 to 20.00
Smilax.....	6.00 to 12.00
Lilies.....	8.00 to 5.00
Lily of the Valley.....	2.00 to 4.00
Sweet Peas, bunch.....	\$0.01 to \$0.04
Gladioli.....	.50 to 2.00
Asters.....	.25 to 2.00
Hydrangeas.....	.50 to 2.00
Dahlias.....	.25 to 2.00

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Kaiserin.....	3.00 to 10.00
Maid.....	3.00 to 6.00
Bride.....	3.00 to 8.00
Carnations.....	1.50 to 4.00
Asters.....	1.50 to 4.00
Gladioli.....	3.00 to 6.00
Lilies, doz., \$1.50	
Valley.....	3.00 to 4.00
Adiantum.....	1.00
Ferns.....	1.50

Extra Fancy billed accordingly

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Chicago, Sept. 22.

Per doz.

Beauty, long stems.....	\$3.00
36-in.	2.50
30-in.	2.00
24-in.	1.50
20-in.	1.25
16-in.	1.00
12-in. ....	.75
short	\$0.35 to .50

Per 100

Bridesmaid, Special.....	\$ 6.00
Firsts.....	\$ 4.00 to 5.00
Short.....	3.00
Bride, Special.....	6.00 to 8.00
Firsts.....	4.00 to 5.00
Short.....	3.00
Kaiserin, Special.....	8.00 to 10.00
Firsts.....	5.00 to 6.00
Seconds.....	3.00 to 4.00
Richmond, Specials.....	8.00
Firsts.....	5.00 to 6.00
Seconds.....	3.00 to 4.00
Golden Gate, Specials.....	6.00
Firsts.....	4.00 to 5.00
Short.....	3.00
Killarney, Specials.....	8.00 to 10.00
Firsts.....	6.00 to 8.00
Seconds.....	4.00 to 5.00
White Killarney, Specials.....	10.00
Firsts.....	6.00 to 8.00
Seconds.....	4.00
My Maryland, Specials.....	10.00
Firsts.....	6.00 to 8.00
Seconds.....	4.00
Mrs. Jardine, Specials.....	8.00
Firsts.....	5.00 to 6.00
Seconds.....	3.00 to 4.00
Uncle John.....	3.00 to 6.00
Perle.....	3.00 to 6.00
Carnot.....	4.00 to 5.00
Chatenay.....	3.00 to 6.00
Carnations, select.....	1.00 to 1.50
fancy.....	2.00
Asters.....	1.00 to 4.00
Mum Golden Glow, doz., \$2.00-\$4.00	
October Frost	2.00- 4.00
Cattleyas, per doz.....	6.00
Easter Lilies, per doz.....	1.50
Valley.....	3.00 to 4.00
Gladioli..... per doz., 25c to 50c	
Asparagus, strings.....	50.00 to 75.00
sprays...bunch, 35c-75c	
Sprenger!	25c-35c
Ferns.....per 1000, \$1.25 to \$1.50	.15
Galax.....	1.25
Adiantum.....	.75 to 1.00
Farleyense.....	6.00 to 10.00
Smilax.....per doz., \$1.50 to \$2.00	
Leucothoe.....	.75

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Cincinnati, Sept. 22.

	Per 100
Beauty, Extra.....	\$15.00 to \$25.00
No. 1.....	8.00 to 12.50
Shorts.....	4.00 to 6.00
Bride and Maid, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Killarney.....	2.00 to 6.00
Richmond.....	2.00 to 5.00
My Maryland.....	4.00 to 8.00
Kaiserin Victoria.....	2.0 to 6.00
Rhea Reid.....	4.00 to 8.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	2.00 to 8.00
Lilium Harrisii.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Pond Lilies.....	2.00 to 5.00
Asters.....	1.00 to 2.00

Buffalo, Sept. 22.

	Per 100
Beauty, Specials.....	\$20.00 to \$25.00
Fancy.....	15.00 to 20.00
Extra.....	10.00 to 15.00
Shorts.....	2.00 to 10.00
Bride, Killarney and Maid, Special.....	6.00
No. 1.....	4.00 to 5.00
No. 2.....	3.00 to 4.00
Shorts.....	2.00 to 3.00
Richmond.....	3.00 to 6.00
White Killarney.....	4.00 to 6.00
Chatenay.....	4.00 to 6.00
Detroit.....	4.00 to 6.00
Maryland.....	4.00 to 6.00
Carnations.....	1.00 to 2.50
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, strings.....	40.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00
Longiflorum.....	10.00 to 15.00
Ferns..... per 1000, \$1.50	
Galax.....	1.50
Gladioli.....	1.00 to 4.00
Asters.....	.50 to 1.50
Japan Lilies.....	3.00 to 4.00
Golden Glow Mums.....	15.00 to 25.00
Tuberose.....	4.00 to 5.00

Boston, Sept. 22.

	Per 100
Beauty, Specials.....	\$20.00 to \$30.00
Extra.....	6.00 to 15.00
Short Stems.....	2.00 to 4.00
Bride and Maid, Select.....	2.00 to 3.00
Seconds.....	.50 to 1.00
Chatenay.....	1.00 to 4.00
Killarney.....	.50 to 6.00
Liberty, Richmond.....	.50 to 6.00
Carnot, Kaiserin.....	.50 to 8.00
My Maryland.....	1.00 to 8.00
Carnations, Special.....	2.00
Select.....	1.50
Ordinary.....	.75 to 1.00
Cattleyas.....	30.00 to 40.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, strings.....	30.00 to 50.00
Sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	10.00 to 12.50
Sweet Peas.....	.15 to .20
Gladioli.....	1.00 to 4.00
Asters.....	.15 to 1.00
Lilium speciosum.....	2.00 to 4.00
longiflorum.....	8.00 to 10.00
auratum.....	2.00 to 4.00
Cosmos..... bunch, 25c	
Dahlias.....	1.00 to 4.00

Pittsburg, Sept. 22.

	Per doz.
Beauty, Specials.....	\$2.50 to \$3.00
Fancy.....	1.50 to 2.00
Medium.....	.50 to 1.00
	Per 100
Bride and Bridesmaid, Fancy.....	\$ 6.00
Medium.....	4.00
Short.....	2.00
Richmond.....	\$ 2.00 to 8.00
Killarney.....	2.00 to 8.00
Carnations.....	1.00 to 2.00
Adiantum.....	1.25 to 1.50
Smilax.....	12.50 to 15.00
Valley.....	3.00 to 4.00
Lilies.....	10.00
Gladioli.....	1.00 to 4.00
Chrysanthemums.....	12.50 to 15.00
Asters.....	.50 to 3.00

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For sale on account of dissolution of partnership, a long established and exceptionally well located wholesale and retail business in seeds, grain, poultry and orchard supplies; a rare opportunity for one or two men to invest \$10,000 profitably in the great northwest. Address No. 222, care Florists' Review, Chicago.

PACIFIC COAST.

SANTA CRUZ, CAL.—E. A. Bailey is now sole proprietor of the A. Mitting Calla Lily Bulb Co., Mr. Mitting having relinquished to Mr. Bailey his remaining interest in the business.

OAKLAND, CAL.—For the third time during the present year the store of H. M. Sanborn, at 517 Fourteenth street, was recently burglarized. Entrance was gained through the rear of the store and, after ransacking the place and rifling the cash register, the thief got away without being discovered.

SAN FRANCISCO.

The Market.

Flowers are scarcer than they have ever been in the history of San Francisco. All the growers are changing their houses or else the newly-planted stock is not yet sufficiently started to produce any blooms, and as a consequence no really good stock is offered. In addition to this, the outside stuff, which should be abundant at this time, is badly spoiled by the excess of unexpected hot weather with which we have been blessed for the last ten days. It quickly dried up the few remaining asters and burned the tips of the dahlias and gladioli, so that good stock of any kind has been at a decided premium for the last two weeks.

No roses are seen, with the exception of short-stemmed Brides and Maids, and everyone is longing for cooler weather, which we are fully entitled to at this time.

Sweet peas are practically out of market, and mums have not yet made their appearance in sufficient quantities to give them a standing. There is a general rise in prices on all kinds of stock. Carnations that went begging at 1 cent each all summer cannot now be bought for less than \$3 per hundred. Violets have made a place for themselves already, and cost the retailers about \$1 per dozen bunches. They are of the Princess of Wales variety, but are short of stem and small of flower. With a few cool nights, however, they will rapidly assume a better form and color.

Business is fair, considering the disadvantages under which the trade is laboring at present. Funeral orders are plentiful, with a generous sprinkling of decorations for weddings and other social functions.

Various Notes.

Thos. Heatherington, until recently gardener to Lieutenant Winship, at San Rafael, is now located at 20 De Wolf street, Ocean View.

Charles Mack, of Denver, Col., is on a visit to the Pacific coast, and is at present in San Francisco.

Henry Ruehl, of the Ruehl-Wheeler Co., San Jose, is spending a few days in town.

Joseph M. Wiesel, representing the

FIELD PLANTS

Following varieties field plants. First-class stock. Write for prices.

Winsor, Rose-pink Enchantress, Nelson Fisher, Enchantress, Winona, Beacon, Robert Craig, Victory, Estelle, Red Lawson, White Enchantress, White Perfection, Prosperity, Eldorado.

Asparagus Plumosus Nanus Seedlings, 2 and 2½-in. pots, \$10.00 per 1000.

Asparagus Plumosus Nanus, 4 and 5-in. pots, 10c each. F. O. B. Loomis.

A nice variety of other ferns. Write for prices and particulars.

LOOMIS CARNATION COMPANY, Loomis, Cal.

D. F. Roddan & Son, Proprietors.

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Araucaria Excelsa

From 2-inch pots, 5 to 6 inches high, young, healthy seedlings with two tiers, at \$16.00 per 100; \$150 per 1000; 500 and over at the thousand rate.

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3041 Baker St., Pacific Nurseries, San Francisco, Cal.

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Palms, Araucarias, Ferns

Ferns from benches, ready now. Polinsettias and seasonable plants. Ask for prices.

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Mention The Review when you write.

Barteldes Seed Co., of Denver, Col., is interviewing the local dealers in the interest of his firm.

John Fronmiller, head gardener for many years to F. M. Smith, the "borax king," has accepted a similar position with P. E. Bowles, the local banker.

Gill's Floral Depot is erecting two propagating houses, 20x100 feet each, on their Twenty-eighth street nursery grounds, at Oakland, Cal.

The Thorsted Floral Co. has been offered a large bonus for its lease in the new Phelan building, in which it recently opened a store.

It may interest readers of the REVIEW to know that the rebuilding of the new Palace hotel is nearing completion and it will be opened in November of this year. An interesting feature in the old Palace, from the point of view of florists, was the plant decorations in the glass-covered court, called the palm court. This feature will be repeated in the new house, only the decorations will be less extensive, on account of the fact that the roof in the new house will be only two stories high, while in the old house the roof was over all, that is, six stories high. So the top gallery will be dispensed with, but I hope that the quality will be better this time.

It is a noteworthy fact that the outside lath house grown palms, like kentias and seaforthias, especially larger specimens, are coming more and more into use on this coast. I made a trial in Fairmont hotel of a number of these palms, from the Exotic Nurseries, Santa Barbara, Cal., and they are doing finely.

The coming Portola festival, in October, has caused a revival of the use of pampas grass. One sees it more and more as decorations in store windows, and on wagons, horses, etc. It is colored red and yellow, the Spanish colors, the colors of the discoverer of San Francisco bay. The Portola Pacific Horticultural Society is more active than ever. The members are working hard to make the coming show in October a great success, and it is a sure thing that this

BURBANK'S Spineless Cactus

One of his greatest productions, both as a fruit and food plant; very ornamental; should be carried by all Nurserymen and Florists. Retail price, \$2.00 to \$5.00 each.

Our Special Price to the Trade

75c each; 50 plants, 65c; 100 plants, 55c each.

San Fernando Nursery Co.
SAN FERNANDO, CAL.

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FIELD-GROWN

Carnation Plants

Also 300 VICTORY, well established in 8-in. pots, nice, bushy plants, at 4c each.

Asparagus Plumosus Nanus Seedlings, at \$1.25 per 100; postage paid.

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Carnation Ave., LOOMIS, CAL.

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DO YOU WANT STOCKY PLANTS?

WASHINGTONIA ROBUSTA

(Fan Palms), 2 to 3 ft., by the thousands.

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Santa Barbara, Cal.

Mention The Review when you write.

Cyclamen Giganteum

Dry bulbs, 1 to 1½-in. diameter...per 100, \$ 7.50
Asparagus Sprengeri, 5-in. 15.00
Asparagus Sprengeri, 4-in. 8.00
Asparagus Plumosus, 2-in. 2.00

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

show will beat all previous ones. There are many valuable prizes offered.

ANTHONY TYMCIO.

LOS ANGELES, CAL.

Current Comment.

Business in our line has kept up wonderfully all summer, the demand for good stock keeping pace with the supply.

Mr. Hills, formerly of Maywood, Ill., is again in town and says he intends to make his home here permanently.

O. C. Saakes, for the last ten years located at Second and Spring streets, has opened an up-to-date store on Fourth street, between Spring and Broadway. This is considered the best location in the city for a florist's store. There are now four fine flower shops in this one block, and there is some talk of a fifth, to be opened soon. Mr. Saakes still has his old stand, but expects to close it in a short time, that he may give his entire attention to the Fourth street store.

The writer was invited to pay a visit to the new establishment of Messrs. Dieterich & Turner, located at Montebello, seven miles east of Los Angeles. The ground, five acres in extent, was purchased last March. They have since erected two handsome houses, each 56x300 feet. They are built of the latest and best materials and certainly are a credit to Mr. Turner's skill as a mechanic, he having planned and built them himself. He has one house planted

to carnations in solid beds; there are ten beds in each house. The other house is planted to Beauty, Rhea Reid, White K. Marney, My Maryland, Richmond, and several different varieties of his own that show promise of being highly satisfactory commercial roses. He also has worked on carnations for a number of years and has one in particular which he has named Dorothy, after his youngest daughter. It is a magnificent flower, something like the Rose-pink Enchantress, and is a free bloomer. They also have a lath house of asparagus, etc., 250x300 feet. The surface of the ground is taken up by some 12,000 Cocos plumosa, 8,000 aspidistras and several thousand new varieties of carnation plants, all in excellent condition. C. E. M.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.
Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-Pres., W. P. Stark, Louisiana, Mo.; Sec'y., Geo. C. Seager, Rochester, N. Y.; Treas., O. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

JOHN C. CHASE, of the Benjamin Chase Co., Derry, N. H., passed through Chicago September 21 on his way home from a trip of five weeks to the Pacific coast.

TO INVADE SPANISH AMERICA.

The Good & Reese Co. is making special preparations for the extension of its trade among Spanish races of people, and will, as stated by a local newspaper, "invade the Spanish speaking countries of the world in an attempt to gain new business."

Professor Silvio Salicrup y Guma, who has taught the Spanish language in Wittenberg College, will have charge of the literature of the new department. He will get out the catalogues, translate all letters received and carry on the Spanish correspondence. He will teach in the morning at the college and work at the florists' business in the afternoon.

All the lines of flowers now shipped to English speaking countries will be advertised in the Spanish language and the broadening of the business is expected to add a number of workmen to the local plant in a few months.

POMOLOGICAL SOCIETY.

The thirty-first biennial meeting of the American Pomological Society was held at St. Catharines, Canada, from September 14 to 17, a part of each day being devoted to excursions into the fruit belts surrounding the city. The attendance was large, and many interesting topics were discussed.

Resolutions were adopted urging upon Congress the necessity of legislation providing for the most effective prevention of the importation of insect pests and plant diseases which may be practical. Also, a resolution endorsing the bill introduced in congress (H. R. 21318, S. 6515 of the Sixtieth congress), entitled, "An Act for preventing the manufacture, sale, or transportation of adulterated or misbranded Paris greens, lead arsenates and other insecticides, and also fungicides, and for regulating the traffic therein," and urging upon the horticultural interests of the United States the necessity for such control of the purity and quality of

California Privet

The Finest We Ever Grew

In order to reduce our immense surplus, we make the following low prices:

1 year old, 2 to 5 branches	In lots of 1000 or more. Per 1000	In lots of 10,000 or more. Per 1000	In lots of 25,000 or more. Per 1000
6 to 12 inch.....	\$ 6.00	\$ 5.00	\$ 4.50
12 to 18 inch.....	9.00	8.00	7.50
18 to 24 inch.....	11.00	10.00	12.50
24 to 30 inch.....	20.00	19.00	sold close

5 per cent discount will be allowed for cash with order. Place your order early, as stock will not last long at these prices.

ALSO A NICE LOT OF

Poplar Trees, Hydrangeas, Ramblers, Grapes, Etc.
AT WHOLESALE PRICES

The Lancaster County Nurseries

DAVID S. HERR, Prop'r.

R. F. D. No. 7, LANCASTER, PA.

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Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.
Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.
California Privet—2-year
Ask for prices.

HIRAM T. JONES,
Union County Nurseries ELIZABETH, N. J.
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American Everblooming HYDRANGEAS

1 and 2-year, strong.
Sugar Maple, transplanted. Peonies in all best sorts. Anemone Dropmore. Funkia Alba. German Iris, 20 best sorts. Hemerocallis, 5 fine var. 50,000 Lilies. Phlox, named. Gladioli, 100 named var. Tritoma Pfitzeri, Dahlias, Oxalis, etc.

THE E. Y. TEAS CO., Centerville, Ind.
Mention The Review when you write.

California Privet

We have 100,000 fine 1 and 2-year plants to offer at reasonable prices

Furrow & Company, Guthrie, Okla.
Mention The Review when you write.

commercial insecticides and fungicides. J. C. Van Lindley read a paper on "Peach Culture," giving the results obtained from an orchard of 32,000 trees located 600 feet above sea level, near Pomona, N. C. He shipped over 14,000 crates this year, and banked, clear of commission, \$23,500. These results had been obtained by continuous hard work, spraying with lime-sulphur solution and cleaning the trees from borers.

One of the features of the convention was an address by Dean L. H. Bailey, of

Carlman Ribsam

Nurseryman of Trenton, N. J.

Will have for fall and spring delivery, a large and very fine lot of

600,000

California Privet

By the 100, 1000, 10,000 or 100,000, 2 to 4 ft. high, 5 to 12 branches and fine roots. Standards, 5 to 6 ft. high, fine head specimens. Bush Pyramidal, 3 to 5 ft. high, sheared specimens. Fine plants for lawn, park or cemetery. Elms, Roses, Clothilde Souper and Mme. Frances Kruger, etc., and Vinca Variegata, field-grown.

Send me your wants and I will send you prices.

CARLMAN RIBSAM
TRENTON, N. J.

California Privet—Grown Right and Graded Right
I have made a specialty of growing Privet for fifteen years, and am now offering the largest and best stock I have ever grown. There is no doubt about the stock pleasing you. I am growing Privet to SELL. Let me quote you prices before you order.
C. A. BENNETT, Box 66, Robbinsville, N. J.

Cornell, on "The Satisfaction in Raising Fruits," which he ended up with an original poem, describing the æsthetic pleasures involved in handling and eating well-rounded, well-flavored and juicy apples.

G. L. Taber, of Glen St. Mary, Fla., spoke in an interesting manner of Citrus

Bay Trees Bay Trees

2000 just to hand

JULIUS ROEHRS CO.

Rutherford, N. J.

Mention The Review when you write.

trifoliata, which is generally being accepted as stock for growing oranges in cooler climates than those in which oranges are generally grown. It has been possible to grow oranges much farther north now than was originally supposed possible; Texas and other Gulf states have taken up the industry quite largely and successfully.

"Little Peach" was the subject of a talk by B. M. Waite, who gave a history of attempts made to control the disease, described the symptoms and stated that the only effective method so far found for preventing the spread of the disease is the total eradication of affected trees.

Prof. F. T. Shutt, chemist of the Dominion Experimental Farms, read an exhaustive paper on the "Effect of Various Cover Crops on Amount of Soil Moisture." The writer stated that there are few crops so detrimental to a young orchard as oats, barley and rye. Legumes and rape may be sown in midsummer, to hasten the ripening of the wood for winter, but until that time clean cultivation is recommended. Sod is also a destructive element in an orchard, and should not be tolerated under any conditions.

There was a symposium of discussions on the question of "Adaptation of Varieties to Soil Conditions," led by Col. G. R. Brackett, U. S. Pomologist, and followed by H. J. Wilder, Bureau of Soils, Washington, D. C. Both speakers agreed that varieties differed greatly in their requirements of soil and climatic conditions, and Colonel Brackett said: "Nature makes no mistakes in the geological and geographical distribution of her plants. It is always advisable for the prospective planter to get all the information possible at first hand from those growers who have already tested the varieties in the vicinity where he wishes to locate."

"Pecan Growing" was the subject of a paper by H. Harold Hume, of Glen St. Mary, Fla. Owing to the increased consumption of nuts in America, and the increased price being paid for them, it is safe to assume that pecan raising will become one of the profitable industries of the south. Pecans can be raised wherever cotton can be raised, and instances of successful culture may be cited as far north as Iowa. The trees must be planted not less than forty feet apart, fifty and sixty feet apart is recommended, and other crops can be raised among the trees sufficient to pay for culture until trees mature and come into bearing, which is likely to be within ten or twelve years. A pecan orchard, however, is not set out for one generation only—it is planted for a century of growth.

"Oriental Pears and Their Hybrids" were spoken of by John S. Collins, of Moorestown, N. J., who mentioned the Le Conte and Garber as being among the leading varieties.

Murray Pettit, of Winona, Ontario, spoke on the subject of "Grape Growing." At the present time there are 14,500 acres of grapes growing in the

100,000 Peonies for Fall Delivery

All of the Leading Varieties from the Cottage Gardens' Famous Collection

Our enormous stock enables us to send out tubers of the very highest quality, and in filling orders we use undivided roots only—assuring an abundance of flowers the first season. This year we offer one, two and three-year plants.

Wholesale list now ready. Send for a copy.

COTTAGE GARDENS CO., Inc.
QUEENS, LONG ISLAND, NEW YORK

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Front View of Peony

MONS. DUPONT

From a plant set fall 1908. This variety and 90 others offered by

THE FRANK H. WILD FLORAL CO., Sarcoxie, Mo.,
for fall planting, Sept., Oct., Nov. Send for free
Price List of Phlox, Iris and Peonies

Mention The Review when you write.

famous Niagara district, the average yield of the Niagara grapes being about three tons to the acre.

Prof. W. M. Scott, of the U. S. Department of Agriculture, contributed a paper on "Self-Boiled Lime-Sulphur as a Remedy for Brown-Rot and Scab of the Peach." Experiments of two years have given sufficient evidence in favor of this form of treatment to warrant its recommendation for general use in peach-growing districts affected by these diseases.

"How to Grow English Gooseberries Free from Mildew" was the subject of a talk by R. B. Whyte, of Ottawa, his method being to grow them in the shade of trees, to prevent their cooking in the sun, and pruning severely, so as to keep an open bush. Desirable varieties are: Sportsman, Slaughterman, London Red, Victoria, Lofty, Green Ocean, Weatherall and Alma.

The exhibit of fruits was unusually large, owing to the annual exhibition of the Niagara District Horticultural Society being held at the same time. The main floor of the large armory was filled with a display of flowers, the most prominent of which was the aster, in all its varieties. Cold storage fruits and canned

Peonies a Specialty

Write us for latest price list

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

Mention The Review when you write.

PEONIES

2000 Humei, a grand double pink, \$6.00 per 100

For other varieties, see classified department.

WAGNER PARK CONSERVATORIES
SIDNEY, OHIO

Fifteen Acres Devoted Exclusively to

PEONIES

Our 16th Year Prices Right

Write for List Today

GILBERT H. WILD, Sarcoxie, Mo.

1000 Peonies 500 Japan Iris

Must be sold to make room for
Greenhouse extension.

J. MURRAY BASSETT, Packard Street,
Hammononton, N. J.

PEONIES, IRIS, PERENNIALS

Evergreens, Ornamental Trees and
Shrubs, Rhubarb, Asparagus

WILD BROS. NURSERY CO.

Established 1875. SARCOXIE, MO.

fruits formed a large part of the display in the balcony, and great crowds flocked to see the display.

The following officers were reelected: President, L. A. Goodman, Kansas City, Mo.; vice-president, T. V. Munson, Denison, Texas; secretary, John Craig, Ithaca, N. Y.; treasurer, L. R. Taft, Agricultural College, Michigan; chairman executive committee, C. L. Watrous, Des Moines, Ia.

New York State Grown Roses for Forcing

GENERAL VARIETY OF NURSERY STOCK

W. & T. SMITH COMPANY

63 Years

GENEVA, N. Y.

700 Acres

Mention The Review when you write.



Erica Melanthera, 5-inch.

Some of our Specialties

Heaths, Acacias, Oranges, Etc.

Erica Melanthera (white), for Xmas.

5-in. per 12, \$ 5.00; per 100, \$40.00
6 in. 9.00

Erica persoluta alba (white).

4-in. per 12, \$2.50; per 100, \$20.00
5 1/2-in. 4.50 40.00

Erica persoluta rosea (pink).

4-in. per 12, \$2.50; per 100, \$20.00
5 1/2-in. 4.50 40.00

These prices good until Nov. 1, '09.

KNIGHT & STRUCK

1 Madison Ave.,
NEW YORK CITY, N. Y.

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Surplus Roses

Propagated last winter, now in 2 1/4 by 3-inch rose pots, equal to any 3-inch stock.

200 Mrs. Cant	100 Ball Snow
200 M. Quercus	100 Coquette Lyon
200 Rosebery	100 Wellesley
200 La Pr. Vera	100 Lambert
200 David Pradel	200 Crimson Rambler
200 Mme. Schwartz	50 Climbing Souper
200 Starhemberg	50 La Tosca
200 Snowflake	50 M. Schwallier
200 Queen Scarlet	50 M. Grolez
200 P. Notting	

\$2.50 per 100; \$20.00 per 1000. Cash with order.

W. R. GRAY, Oakton, Va.

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LARGE TREES
OAKS AND MAPLES. PINES
AND HEMLOCKS
ANDORRA NURSERIES,
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

...YOU...

Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADVS.

BOBBINK & ATKINS

Nurserymen and Florists, RUTHERFORD, N. J.

**Choice Evergreens and Conifers,
Shade and Ornamental Trees,
Herbaceous Plants.**

Large collection of **Decorative Plants**, such as

PALMS, FERNS, BAY TREES, Etc.

Ask For Wholesale Catalogue.

Mention The Review when you write.

STOCK FOR FLORISTS

ROSES Field-grown, own roots and budded on Manetti, selected forcing grade **Crimson Rambler, Dorothy Perkins, Lady Gay, Hiawatha, Brunner, Charta, etc.** A fine lot of Our Own Growing.

PEONIES A superb collection, including best for cutting or for lawn effects.

CLEMATIS Two and three years; field-grown; large-flowering varieties and Paniculata. Strictly J & P Newark grown.

AMPELOPSIS VEITCHII Large blocks, two and 3 years; all field-grown.

Shrubs, Vines, Perennials, Conifers, Shade and Fruit Trees, Hedge Plants, all of our own growing. **Dutch Bulbs, Azaleas, Rhododendrons, Lily of the Valley, Manetti Stocks for Grafting, Raffia—EVERYTHING** that Florists buy; write for catalogue and prices.

JACKSON & PERKINS CO., NEWARK, N. Y.

Florists and Nurserymen—Wholesale Only. Use printed stationery; we sell to The Trade only

Mention The Review when you write.

Extra Strong Rose Plants

For Immediate Benching, to Close Out—Stock Worth Double the Money.

	Per 100	1000		Per 100	1000
2000 Maids , 3 1/2-in.		\$55.00	3000 Beauties , 3-in.		\$50.00
2000 Palmer , 2 1/2-in.		35.00	3000 Beauties , 2-in.		40.00
2000 Uncle John , 2 1/2-in.		25.00	1000 Maids , 2 1/2-in.		35.00

Asp. Sprengerii, 3-in., strong plants, \$4.00 per 100.

All stock warranted to please.

POEHLMANN BROS. CO., Morton Grove, Ill.



The United States Nursery Co.
RICH, Coahoma Co., MISS.

New Rose

NEWPORT FAIRY

Best climber for in and out door.
Fine strong field-grown plants, 3 and 4 shoots, 3, 4 and 5 ft. long. 50c each, \$30.00 per 100, \$250.00 per 1000.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.

COLUMBUS, OHIO.

The Market.

Trade in general is on the increase, with the outlook good for the coming season. Stock is in much better shape at this date and looks promising.

Roses are fine, with good stems, and of good color. Brides and Maids are still the leaders here, with some good Killarney, Rhea Reid and Richmond. Carnations are getting better right along and they are commencing to look like those of old. The bulk of the cut at present is Enchantress. Asters are about done here; what few there are on the market are of poor quality. Gladioli are a back number, with a light demand and a fair supply. Mums are looking fine and promise to be even better than last year. Some growers are cutting Golden Glow, but not in any quantity. The demand for them is light, as the weather is too warm for selling the queen of autumn.

Several fall openings last week called for a good number of palms, etc., and quite a little cut stock. The convention of the National Association of Stationary Engineers, held at Memorial hall, created a big demand for decorative stock, as there were 150 booths in the exhibit and nearly all of them used a few plants. Besides, the hall was nicely decorated with palms and bunting.

Various Notes.

There was to be a meeting of the Florists' Club September 14, but there were not enough members in sight on that date, so the next meeting will be September 28.

C. A. Roth reports stock coming on well and he looks for a busy season.

Sherman Stephens says stock at Greenlawn is in the proper shape to create business.

The Franklin Park Floral Co. reports business picking up in good shape, with stock looking fine.

Graff Bros. have been making a run on carnations for the last ten days, at 35 cents per dozen.

The Fifth Avenue Floral Co. is cutting quite heavily from its new carnations and the stems are good for this early in the season.

The Munk Floral Co. reports things in good shape for the coming rush.

E. G. Hill, of Richmond, Ind., was a visitor here last week, calling on the trade in general. J. M.

THE REVIEW does beat all in selling stuff. Every time I advertise in it I get more orders than I can fill.—S. J. GALLOWAY, Eaton, O.

ROSES

Mrs. Jardine and Rhea Reid to close out, 8-inch pots, \$8.00 per 100.

SWEET PEAS for winter blooming, Christmas Pink, Denzer, and all Zvolanek's new varieties.

Send for list.

CHARLES H. TOTTY, MADISON, N. J.

Mention The Review when you write.

NEW CARNATIONS

We have two wonderful new seedling Carnations, **DEEP CRIMSON** and **BRIGHT PINK**, which we now offer for the first time, and after a thorough trial we unqualifiedly recommend them as the strongest growing, freest blooming, healthiest and most satisfactory varieties of their color; large flowers, extra long, stiff stems; fine fragrance; calyx never bursts. As we are Rose growers and not Carnation specialists we will sell these varieties in strong, field-grown plants, clean, healthy and thrifty, while the stock lasts, and it is limited, at \$8.00 per 100; \$75.00 per 1000.

ROSE-PINK ENCHANTRESS, strong, healthy, field stock, \$5.00 per 100.

THE DINGEE & CONARD CO., West Grove, Pa.

Mention The Review when you write.

FINE, HEALTHY

Field-grown Carnations

	Per 100	1000		Per 100	1000
11,900 Lady Bountiful, white..	\$6.00	\$50.00	8,550 Mrs. Thos. Lawson, pink..	\$6.00	\$50.00
4,050 White Perfection ..	7.00	60.00	716 Mabelle ..	5.00	
8,140 Queen Louise ..	5.00	40.00	1,500 Roosevelt, red.....	5.00	40.00
200 The Queen ..	5.00		1,360 Harlowarden, red.....	5.00	40.00
500 Sarah Hill ..	6.00		1,400 Jessica, variegated.....	7.00	60.00
7,919 Enchantress, pink.....	6.00	50.00			
5,000 Smilax, 2 1/4-in. pots.....				\$18.00	per 1000
1,500 Asparagus Sprengeri, in 3-in. pots.....				\$3.00	per 100

J. L. DILLON, :: Bloomsburg, Pa.

Mention The Review when you write.

ROSES—Own Root, Fine Stock

	Doz.	100	ROSES—Grafted	Doz.	100
Mrs. Jardine, Rhea Reid, Enchantress, from 3-in. pots	\$1.25	\$8.00	My Maryland, from 3-in. pots	\$4.00	\$23.00
Bride, Bridesmaid, Golden Gate, Uncle John, Bon Silene, Wootton, Pres. Carnot, Kaiserin, La France, from 8-in. pots.....	1.00	5.00	Mrs. Jardine, Rhea Reid, from 3-in. pots.....	2.50	15.00
Killarney, from 3-in. pots.....	1.50	9.00	Bride, Bridesmaid, Wootton, La France, from 8-in. pots.....	2.00	15.00
			Pres. Carnot and Kaiserin, from 3-in. pots.....	2.50	18.00

WOOD BROTHERS, Fishkill, N. Y.

Mention The Review when you write.

FIELD-GROWN

Carnation Plants

White Fair Maid.....	\$7.00 per 100
Fair Maid.....	6.00 per 100
Boston Market.....	6.00 per 100
Maceo, Lawson, Patten and Winsor.....	6.00 per 100

Write for 1000 rates

Littlefield & Wyman
North Abington, Mass.

Mention The Review when you write.

Viburnum Plcatum

Spiraea Prunifolia, Deutzia Leminei, Berberis Thunbergii, Althea and other shrubs. Send for list.

The Conard & Jones Co.
WEST GROVE, PA.

Always mention the Florists' Review when writing advertisers.

FIELD-GROWN

Carnation Plants

	Per 100	1000
Lawson-Enchantress.....	\$ 6.00	\$ 50.00
Ruby.....	12.00	100.00
Mrs. Chas. Knopf.....	12.00	100.00

Immediate delivery. Plants guaranteed to give satisfaction.

CHAS. KNOFF FLORAL CO.
RICHMOND, IND.

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First aid Roses to buyers of

Fall price list ready—ask for it

THE LEEDLE FLORAL COMPANY
SPRINGFIELD, OHIO.

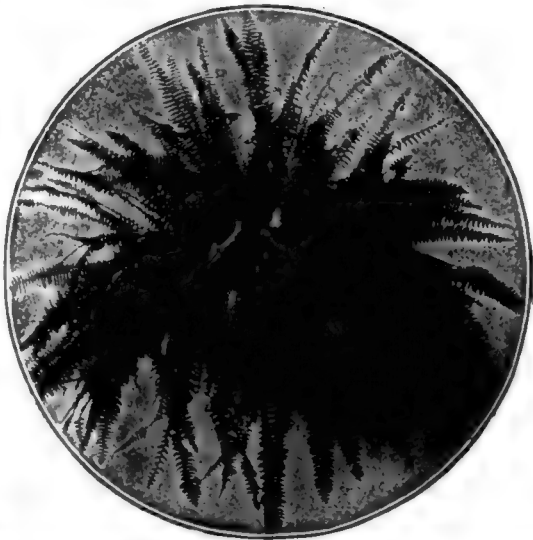
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Kentia Belmoreana—Lots of them.



Plenty of These.



September is the Month

to stock up for Winter and still get the benefit of two good growing months at little expense. All Plants listed except Ferns travel a long distance safely by freight. We desire to reduce our immense stock and are sending out exceptional values.

KENTIA BELMOREANA

2-1/2-in.....	\$1.50 per doz.; \$10.00 per 100
8-in.....	2.50 20.00
4-in. pots, 4 to 5 leaves, 12 to 14 inches high.....	Each \$0.25 Doz. \$ 3.00
5-in. pots, 4 to 5 leaves, 16 to 18 inches high.....	.50 6.00
5-in. pots, 5 to 6 leaves, 18 to 20 inches high.....	.75 9.00
6-in. pots, 5 to 6 leaves, 20 to 22 inches high.....	1.00 11.75
7-in. pots, 6 to 7 leaves, 25 to 28 inches high.....	1.50 17.50
7 in. pots, 6 to 7 leaves, 28 to 32 inches high.....	2.00 23.50

KENTIA FORSTERIANA

5-in. pots, 4 to 5 leaves, 16 to 18 inches high.....	.50 5.75
6-in. pots, 5 to 6 leaves, 18 to 22 inches high.....	.75 8.75
6-in. pots, 5 to 6 leaves, 23 to 25 inches high.....	1.00 11.50
7-in. pots, 5 to 6 leaves, 26 to 30 inches high.....	1.50 17.50
7-in. pots, 5 to 6 leaves, 32 to 36 inches high.....	2.00 23.50

MADE-UP KENTIA FORSTERIANA

Pots	Leaves	In. High	Each
8-in.....	16 to 18.....	30 to 36.....	\$2.50

MADE-UP KENTIA BELMOREANA

Pots	Leaves	In. High	Each
8-in.....	16 to 18.....	30 to 36.....	\$2.50

Araucaria Excelsa

Pots	Leaves	In. High	Each	Doz.
5-in. pots, 3 to 4 tiers.....			\$0.50	\$ 5.00
6-in. pots, 3 to 4 tiers.....			.75	8.75
6-in. pots, 4 tiers.....			1.00	11.50

Araucaria Glauca

Pots	Leaves	In. High	Each	Doz.
6-in. pots, 3 to 4 tiers.....			\$1.25	\$14.75
6-in. pots, 4 tiers.....			1.50	17.50

Araucaria Compacta

6 in. pots, 3 tiers..each, \$1.25; doz., \$14.50

Assorted Table Ferns

Selected stock.....\$3.00 per 100

FERNS

Boston		Per 100
2-1/2-in.....		\$ 5.00
4-in.....		15.00
5-in.....		25.00
7-in.....		50.00
7-in., heavy.....		75.00

Whitmani

2-1/2-in.....	5.00
3-in.....	8.00
4-in.....	25.00
7-in.....	75.00
Extra fancy, 9-in.....each,	1.50

Adiantum Croweanum

5-in.....\$3.00 per doz.; \$25.00 per 100
These are a bargain.

Cocos Palms

2-in. pots.....\$20.00 per 100

Aspidistra Green

6-in.....\$1.00 each
7-in.....1.50 each

Aspidistra Variegated

6-in.....\$1.25 each
7-in.....1.50 each

Asparagus Sprengeri

Strong Plants

3-in.....\$5.00 per 100

Asparagus Plumosus

Per 100	
2-1/2-in.....	\$ 3.00
3-in.....	6.00
4-in.....	10.00
5-in.....	12.50

Rubber Plants

5-in. pots, 15 inches high....per doz., \$4.00

Phoenix Canariensis

Each	
7-in. pots, 20 to 24 inches high.....	\$1.25
8-in. pots, 28 to 30 inches high.....	1.50
9-in. pots, 30 to 36 inches high.....	2.00

Phoenix Roebelenii

Per doz.		Per 100
2-1/2-in.....	\$2.50	\$20.00
3-in.....	3.00	25.00

Better than Cocos Palms for center of dishes.

Fancy Leaved Crotons

4-in.....\$5.00 per doz
5-in.....9.00 per doz.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

Nephrolepis Pruessneri

For sale at the following prices for strong, well established plants. Orders filled in rotation.

2-1/2-in. pot plants.....	\$3.00 per doz.
3 -in. pot plants.....	4.00 per doz.
4 -in. pot plants.....	6.00 per doz.
5 -in. pot plants.....	9.00 per doz.

CASH WITH ORDER

J. D. PRUESSNER

Trust Bldg. Galveston, Tex.

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ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

800 Smilax Plants

from 2-1/4-in. pots, good, strong plants, \$1.50 per 100; the whole lot for \$10.00.

For cash only.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.

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Whitmani Ferns

2-1/4-inch, \$3.00 per 100;
\$25.00 per 1000.

John A. Doyle, Springfield, Ohio

Cape Jasmine

GARDENIA FLORIDA

Strong, stocky plants, plenty fibrous roots, 4 to 6-inch, \$2.00 per 100; \$18.00 per 1000. Samples by mail, 10c. 8-inch pot plants, \$5.00 per 100.

JOHN MONKHOUSE & SON

R. F. D. No. 2. SHREVEPORT, LA.

Mention The Review when you write.

Julius Roehrs Co.
RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc., Etc.

Send for Price List.

Always mention the Florists' Review when writing advertisers.

SPRINGFIELD, OHIO.

Club Meeting.

The first meeting of the Springfield Florists' Club for the fall was held on the evening of September 13, with a good attendance and a lively interest in all proceedings, principal of which was the annual election of officers. Geo. H. Mellen, who served as president for the year 1907-1908, and Geo. D. Leedle, who has been secretary for the last two years, had both been renominated, but each advocated rotation of officers and moved the election of the opposing candidates by acclamation. The corps of officers elected is as follows: Roger H. Murphey, of Urbana, president; Charles M. Niufter, vice-president; Carl E. Glenn, secretary, and Harry C. Reeser, treasurer.

Mr. Murphey responded to calls for a speech by inviting the club to become his guests at the next meeting of the club, Monday evening, October 11, which invitation was unanimously accepted, and the members then attending will leave on the 6:05 p. m. interurban car for Urbana.

The florists of Urbana, O., not being sufficient in number to maintain a club of their own, are affiliated with the Springfield Florists' Club to the extent of four members. Florally speaking, this beautiful little town is considered a suburb of Springfield, its florists having for the most part obtained their experience here. The distance is only fourteen miles over either steam or trolley lines, and transportation is quick and convenient. As a matter of fact, Springfield considers florists anywhere within a radius of 100 miles as being eligible to membership in its club.

The new *Hydrangea arborescens grandiflora alba* was the subject of a considerable amount of discussion, our alert and keen-eyed florists having discovered that two similar sorts are on the market, the true variety producing larger florets and panicles and forcing readily. Attention was called to a fall circular issued by the E. G. Hill Co., of Richmond, Ind., the language of which might cause the impression that Springfield stocks are of the inferior sort, whereas the opposite is true, the original plants from which the greater portion of stock grown here was propagated having been purchased from the E. G. Hill Co. GE. DALE.

FRIDAY is a lucky day, for it always brings to us that bright, interesting, up-to-date paper, the REVIEW.—HOFFMEISTER FLORAL Co., Cincinnati, O.

I ENCLOSE a dollar to renew my subscription to the REVIEW, an excellent paper, which week by week gives practical reminders and positive help.—H. D. WILKIN, Fayetteville, N. Y.

FIELD-GROWN

Carnation Plants

	Per 100.
Aristocrat.....	\$6.00
Lawson.....	6.00
Rose-pink.....	6.00
Bountiful.....	6.00
Beacon.....	6.00
Enchantress.....	\$4.00 to 6.00
Dorothy.....	4.00

William Murphy

311 Main St., CINCINNATI, O.

Carnation Plants

From the Field

WHITE:--Sarah Hill, Lloyd, Vesper. FLESH PINK:--May, Enchantress, St. Cecilia. PINK:--Victoria. RED:--Beacon, Defiance. CRIMSON:--Harvard, Crimson Glow.

Plants in fine condition. \$6.00 per 100; \$50.00 per 1000.

BAUR & SMITH, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

SHASTA

The best and most profitable White Carnation ever offered to the trade. Always pure white, always in bloom, always high grade. \$12.00 per 100; \$100.00 per 1000.

SEND ORDERS TO

PATTEN & CO., Tewksbury, Mass. **BAUR & SMITH,** Indianapolis, Ind.

Mention The Review when you write.

A New Seedling
CARNATION

CONQUEST

Light pink, overlaid with a deep rose pink, the color extending over the petals from the center almost to the edge. The most attractive novelty and money maker for 1910. \$12 per 100; \$100 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.

Mention The Review when you write.

Mary Tolman

A new light pink Carnation that does not fade, for 1910.

\$12.00 per 100; \$100.00 per 1000.

A. E. HUNT & CO., Evanston, Ill.

CHICAGO CARNATION CO., Joliet, Ill.

HUNT BROS., Park Ridge, Ill.

Mention The Review when you write.

SANGAMO

New, brilliant, glistening Pink Carnation for 1910. \$12.00 per 100; \$100.00 per 1000.

A. C. BROWN,
Springfield, Ill.

CHICAGO CARNATION CO.,
Joliet, Ill.

Carnation Plants

FIELD-GROWN—READY NOW.

White Perfection	Lady Bountiful
Winona	Enchantress
Rose-pink Enchantress	
\$6.00 per 100	\$50.00 per 1000

F. DORNER & SONS CO.
LA FAYETTE, IND.

Mention The Review when you write.

15,000 Carnations

Good, healthy plants. White Perfection and Rose-pink Enchantress. \$6.00 per 100; \$50.00 per 1000.

The Parker Greenhouses, Norwalk, O.

Always mention the Florists' Review when writing advertisers.

Carnations

5000 Enchantress, 2000 Mrs. T. W. Lawson, 2000 Victory, 1500 Queen Louise; these plants are extra heavy stock, and healthy, \$5.00 per 100; \$40.00 per 1000.

—Cash with order.—

C. MERKEL & SON
MENTOR, OHIO

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Carnation Plants

Fine, Large, Field-grown Plants Enchantress, Light-pink Lawson, Robt. Craig, Red Chief, \$6.00 per 100; \$50.00 per 1000. Victory, 2nd size, \$5.00 per 100. White Perfection, 3rd size, \$4.00 per 100. Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

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He who hesitates will lose the difference between Express and Freight charges. Now is the time to have Craig's Specialties shipped.

CROTONS

We have the largest and most complete collection of Crotons in America, of the very highest quality and exceptionally well colored.

4-inch pots.....	\$25.00 per 100
5-inch pots.....	\$50.00 and \$75.00 per 100
6-inch pots.....	\$9.00, \$12.00 and \$15.00 per doz.
7-inch pots.....	\$2.00 and \$2.50 each
8-inch pots.....	\$2.50, \$3.00 and \$4.00 each

NEPHROLEPIS AMERPOHLII

Philadelphia Lace Fern

Our stock of this variety is unusually large and we can supply perfect plants in sizes up to 6-inch pots.

2 1/4-inch pots.....	\$6.00 per 100; \$50.00 per 1000
4-inch pots.....	\$20.00 per 100
5-inch pots.....	\$6.00 per doz.
6-inch pots.....	\$6.00 and \$9.00 per doz.

NEPHROLEPIS WHITMANI

8-inch pots.....	\$12.00 and \$15.00 per doz.
9-inch pots.....	\$24.00 per doz.

NEPHROLEPIS TODEAOIDES

The London Fern

This we consider the best of the upright growing class.

4-inch pots.....	\$20.00 per 100
6-inch pots.....	\$50.00 and \$75.00 per 100
8-inch pots.....	\$12.00 per doz.

NEPHROLEPIS SCOTTII

Our stock is exceptionally fine this year.

6-inch pots.....	\$50.00 per 100
8-inch pans.....	\$12.00 per doz.
10-inch pans.....	\$18.00 and \$24.00 per doz.

NEPHROLEPIS BOSTONIENSIS

8-inch pots.....	\$12.00 per doz.
10-inch pans.....	\$18.00 per doz.
11-inch tubs.....	\$3.50 each

ASPARAGUS PLUMOSUS NANUS

2 1/4-inch pots.....	\$4.00 per 100; \$35.00 per 1000
3-inch pots.....	\$7.00 per 100; \$65.00 per 1000

DRACAENA MASSANGIANA

This handsome plant is the best of all Dracaenas for houses.

9-inch pots.....	\$4.00 and \$5.00 each
------------------	------------------------

DRACAENA FRAGRANS

5-inch pots.....	35c and 50c each
------------------	------------------

ARECA LUTESCENS

Our plants are in splendid condition.

5-inch pots.....	Delivered Nov. 1, \$6.00 and \$7.50 per doz.
5-inch pots.....	3 plants, 24-26 in. high, \$9.00 per doz. Ready now.
6-inch pots.....	3 plants, 28-30 in. high, \$12-\$15 per doz. Ready now.
7-inch pots.....	3 plants, heavy, 30 in. high, \$18 per doz. Ready now.
7-inch pots.....	3 plants, very heavy, 36 in. high, \$24 doz. Ready now.

KENTIA FORSTERIANA

7-inch pots.....	6 and 7 leaves, 36-40 in. tall., \$2.00 each
------------------	--

PANDANUS PACIFICA

6-inch pots.....	\$1.00 each
7-inch pots.....	1.50 each

PHOENIX ROEBELENI

4 1/2-inch pots.....	\$7.50 per doz.
----------------------	-----------------

This is a most satisfactory plant.

BEGONIA GLOIRE DE LORRAINE

We have the largest and finest stock of this grand Christmas plant in America.

2 1/4-inch pots.....	\$15.00 per 100; \$140.00 per 1000
4-inch pots.....	30.00 per 100; 250.00 per 1000
5-inch pots.....	\$50.00 per 100
6-inch pots.....	\$7.50 and \$9.00 per doz.
8-inch pots.....	\$12.00 and \$15.00 per doz.

We also have a large stock of the Light Lonsdale Sport at same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

OTAHEITE ORANGES

Our stock is unusually fine this year. We can supply plants with from 4 to 25 fruit. When shipped prior to Oct. 1st, 15 cents per fruit in green state; when fully ripened, 25 cents per fruit—for Christmas.

CYCLAMEN

Our stock at this time is better than we have ever had it and sure to be a money-maker for anyone buying now. The prices at Christmas will be just double those quoted below.

2 1/4-inch pots.....	\$6.00 per 100; \$50.00 per 1000
4-inch pots.....	\$25.00 per 100
5-inch pots.....	50.00 per 100
6-inch pots.....	75.00 per 100

GARDENIA VEITCHII

4-inch pots, strong.....	\$20.00 per 100
--------------------------	-----------------

BOUGAINVILLEA SANDERIANA

An exceptionally fine lot of shapely specimens at \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each.

ROBERT CRAIG COMPANY

Branch, Norwood, Pa.

49TH AND MARKET STS., PHILADELPHIA, PA.

Mention The Review when you write.

We Still Have

	Per 100	1000
5000 Beacon.....	\$7.00	\$60.00
5000 Winsor.....	6.00	50.00
2000 W. Enchantress, 2d size...	4.00	35.00
1000 Enchantress, 2d size.....	3.50	30.00

WHITE BROS., Gasport, N. Y.

Mention The Review when you write.

Field Carnations

Extra fine, large plants

NELSON FISHER, PROSPERITY and HARLOWARDEN
\$5.00 per 100; \$45.00 per 1000.

Furrow & Company, Guthrie, Okla.

Mention The Review when you write.

Field-grown Carnation Plants

Lawson, Variegated Lawson, Sarah Hill, Winsor and Lloyd

at \$5.00 per 100; \$45.00 per 1000.

POEHLMANN BROS. CO.

MORTON GROVE, ILL.

Mention The Review when you write.

FIELD-GROWN

Carnation Plants

Strong and Healthy

Lady Bountiful

Robt. Craig

Rose-Pink Enchantress

\$6.00 per 100; \$50.00 per 1000

PETER REINBERG,

1,800,000 Feet of Modern Glass

35 Randolph Street, Chicago

Mention The Review when you write.

Field-Grown Carnation Plants

All the best varieties at lowest prices. Send for our list.

J.D. Thompson Carnation Co. Joliet, Ill.

Always mention the Florists' Review when writing advertisers.

The Fruit Auction Company

ANNOUNCES

SALES AT AUCTION

On Tuesdays and Fridays, beginning promptly at 10:30 a. m., of foreign and domestic grown

Palms and Decorative Plants, Bulbs of Every Description, Roses, Shrubs, Evergreens, Etc.

From leading growers and importers. Catalogues mailed on request. Correspondence invited. Terms cash. Prompt delivery.

THE FRUIT AUCTION COMPANY, 200-202-204 Franklin Street, NEW YORK CITY
P. O. Box 640. Telephone 1515 Franklin. J. P. CLEARY, Manager.

Mention The Review when you write.

BALTIMORE

The Market.

There was visible improvement in trade last week and this, and with favorable weather it is hoped the improvement will be continuous. At any rate we are past the date which marks the season of inaction. The impulse of returning activity is felt in the markets, as well as in the stores, and a better feeling prevails all around. Last week one factor in the situation was the Hebrew New Year, which created considerable demand for decorations and cut flowers, many good grade flowers rather difficult to supply just at this season being called for.

Carnations are arriving in small lots, but are good, also large quantities of Golden Glow mums, which find ready sale. Ferns are in steady demand and several large department stores are handling them in large quantities.

The weather is changeable, but decidedly autumnal, and the nights cool. The evil genius of mildew hovers near, and if the low temperature continues, firing will have to be resorted to in the rose houses.

Various Notes.

Halliday Bros. cut some extra fine Golden Glow mums last week, of which they have a large house full.

J. Bolgiano & Son have contracted for 30,000 geranium plants to be delivered next spring and 14,000 scarlet sage.

The Gardeners' and Florists' Club will attend the dahlia show at R. Vincent, Jr., & Sons Co., White Marsh, September 28. Some extra fine novelties can be seen here, which will be a credit to any dahlia collection. Q.

CLINTON, MASS.

At the last annual fair of the Worcester East Agricultural Society, held in this city, there was the usual aquatic display from the Bayard Thayer gardens. E. V. R. Thayer's specialty of orchids was shown, though not in such profusion as in past years. J. E. Thayer's display included some remarkable geraniums grown in standard form. E. W. Breed showed lilies of the valley, celosia and a palm of especial beauty. F. P. Sawyer had a beautiful showing of foliage plants. Both florists showed designs. J. L. Moore, of Northboro, showed gladioli and dahlias and B. Hammond Tracy, of Wenham, gladioli in profusion. In the cut flower department E. W. Breed showed gloxinias, snapdragons and other flowers.

FRESH STOCK ORCHIDS

Guaranteed in Good Order

ORDER NOW and insure prompt delivery of Plants in dormant state.

CATTLEYAS

Mendelii
MossiaeSpeciosissima
GigasGigas Sanderiana
Chrysotoxa or Aurea

Direct importations. Send for price list.

G. L. FREEMAN, 388 Appleton St., HOLYOKE, MASS.

Mention The Review when you write.

Pansies

Through direct importation from German specialists, I can offer you the best on the market in separate colors.

GIANT TRIMARDEAU - Snow Queen (white), Golden Queen (pure yellow), Emperor William (bright blue), Lord Beaconsfield (dark blue and white), Mme. Perret (winered), Cardinal (red).

The Lancaster strain of Mixed Pansies is known everywhere; mixed with the best imported seed gives the true **GIANT PRIZE PANSIES**.

Seedlings, ready after Sept. 15-

Per 1000.....\$ 3.00

Transplanted, ready after Oct. 15-

Per 1000..... 10.00

ORDERS BOOKED NOW

RUDOLPH NAGEL, Lancaster, Pa.

Mention The Review when you write.



Carnation Plants

Field-grown. Best Stock at Market Price

Send us a list of your wants in Carnation Plants, any variety. We know who has the best stock, and where to get same.

All seasonable Bulbs, Plants and Flower Seed Specialties.

Asparagus Plumosus and Sprenger, 2 1/2-in., \$3.00 per 100; \$25.00 per 1000. Cyclamen plants, 5-in., \$25.00 per 100. Primula Obconica and Chinensis, 2 1/2-in., \$3.00 per 100. Poinsettias, 2 1/2-in., for Xmas use, in pans, \$5.00 per 100; \$45.00 per 1000. Small Ferns, for fern dishes, all varieties, 2 1/4-in., \$3.00 per 100; \$25.00 per 1000.

SKIDELSKY & IRWIN CO.

1215 Betz Bldg. PHILADELPHIA

Mention The Review when you write.

F. P. Sawyer had a special stand devoted exclusively to a fine floral display.

SAULT STE. MARIE, MICH.—P. Rawlinson is building an addition to his greenhouses. Business this season, he says, has been better than last year.

Order now for immediate delivery.

BEGONIA GLOIRE DE LORRAINE

2 1/4-inch, \$15.00 per 100; \$140.00 per 1000.

POINSETTIAS

2 1/4-inch \$5.00 per 100; \$45.00 per 1000.

Primula Obconica and Chinensis

2 1/4-inch, \$3.00 per 100; \$25.00 per 1000.

CYCLAMEN PERS. GIGANTEUM

4-in., Sept. delivery, \$15.00 per 100.

SCRANTON FLORIST SUPPLY CO.

201 N. 7th Street, SCRANTON, PA.

ORCHIDS

Arrived in fine condition:

Cattleya Gigas (Hardyana type), C. Gigas Sanderiana, C. Gaskelliana, C. Speciosissima, C. Chrysotoxa, Oncidium Fuscum, Odontoglossum luteo-purpureum, Miltonia Vexillaria, Miltonia Roezli, and many others. Write for prices.

Lager & Hurrell, Summit, N. J.

Mention The Review when you write.

ORCHIDS

We have collected and imported all the commercial Cattleyas; will have again

Cattleyas Lawrenceana, Gaskelliana, Dowiana and Percivaliana.

Write today.

CARRILLO & BALDWIN, SECAUCUS, N. J.

ORCHIDS!

Just to hand, a fine lot of

C. LABIATA, C. GIGAS, SANDERIANA and D. BIGIBBUM
ORDONEZ BROS., 41 W. 28th St., New York AND MADISON, N. J.

Heacock's Palms

Order Now, You Will Be Sure to Want Them Later

Our stock consists of strong, healthy, home-grown plants. A visit to our greenhouses will convince you. Twenty minutes from Philadelphia, fifty trains each way every day. (Philadelphia & Reading Railway.)

Get Your Order in Early, It Pays

WHOLESALE PRICE LIST

Areca Lutescens

6-inch pot, 3 plants in pot, 24 to 26 inches high.....each, \$0.75
6-inch pot, 3 plants in pot, 26 to 28 inches high.....each, 1.00
7-inch pot, 3 plants in pot, 28 to 32 inches high.....each, 2.00

Cocos Weddelliana

2½-inch pot, 8 to 10 inches high.....per 100, \$10.00
2½-inch pot, 10 to 12 inches high.....per 100, 15.00

Kentia Belmoreana

	Each	Per doz.	Per 100
5-inch pot, 6 to 7 leaves, 18 inches high.....		\$ 6.00	\$50.00
6-inch pot, 6 to 7 leaves, 22 to 24 inches high.....	\$1.00	12 00	
7-inch pot or tub, 6 to 7 leaves, 34 to 36 inches high.....	2.50	30.00	
9-inch tub, 6 to 7 leaves, 42 to 48 inches high, very heavy.....	5.00		
9-inch tub, 6 to 7 leaves, 48 to 54 inches high, very heavy.....	6.00		

Made-up Kentia Forsteriana

7-inch pot, 4 plants in pot, 34 to 36 inches high.....each, \$2.50
7-inch pot, 4 plants in pot, 36 to 38 inches high.....each, 3.00
9-inch tub, 4 plants in tub, 42 to 48 inches high.....each, 5.00

All measurements are from top of pot

Joseph Heacock Co., Wyncote, Pa.

Mention The Review when you write.

Seasonable Stock

READY NOW

Primula Sinensis, from excellent strain of seed. Alba Magnifica, Bright Pink and Improved Cheswick Red, strong, 2½-in. pot plants, \$2.50 per 100; \$20.00 per 1000.

Collection of Ferns for dishes, 2½-in. pot plants—Pteris Adiantoides, Alexandria, Oretica Albo-Lineata, Magnifica, Mayil, Serrulata, Wimsettii, \$3.00 per 100; \$25.00 per 1000.

Christmas or Celestial Peppers, 8-in. pot plants, ready for shift, \$6.00 per 100.

Kentia Forsteriana, bushy, made up plants, clean stock, grand for decorating.
8-in., 34 to 36 in. high, \$3.50 each.
8-in., 36 to 40 in. high, 4.50 each.
8-in., 40 to 44 in. high, 6.00 each.
10-in., 44 to 48 in. high, 7.00 each.
10-in., 4½ to 5 ft. high, 8.00 each.

Forcing Roses, XX grade, extra selected—Ulrich Brunner, \$12.00 per 100. Lady Gay and Dorothy Perkins, \$10.00 per 100.

Bulbs. A full line of florists' Bulbs.

Paper White Grandiflora, 13 to 15 centimeters, \$1.20 per 100; \$9.00 per 1000.

Roman Hyacinths, 12 to 15 centimeters, \$2.50 per 100; \$22.50 per 1000.

Freesia Refracta Alba, ⅝ to ¾-in., 90c per 100; \$8.00 per 1000.

Freesia Refracta Alba, ¾-in. to 1-in., \$1.25 per 100; \$10.00 per 1000.

Dutch Hyacinths, named varieties, \$4.00 per 100; \$36.00 per 1000. Send for Price List No. 5.

Peonies, now is time to plant. Fine list of varieties. Send for special Peony circular.

The Storrs & Harrison Co., Painesville, O.

Mention The Review when you write.

Cyclamen

Best Strain in Cultivation

4-in. pots.....\$ 25.00 per 100
5-in. pots..... 50.00 "
6-in. pots..... 75.00 "
7-in. pots..... 100.00 "

THOMAS ROLAND, Nahant, Mass.

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IMPORTED ORCHIDS

JUST TO HAND

Cattleya Trianae

Cattleya Gigas

Odontoglossum Crispum

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

Mention The Review when you write.

Primula Obconica

Strong, healthy plants,
2½-in. pots, \$3.00 per
100; \$25.00 per 1000

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

Araucaria Cyclamen Ferns, Etc.

See our display adv., page
54, Sept. 9 issue of Review

D. U. Augspurger & Sons Co.

Box 778, PEORIA, ILL.

YOU Will find all the best offers
all the time in the Re-
view's Classified Advs.



We have an exceptionally fine lot of LATANIA BORBONICA

in the three best selling sizes, as follows:

5-inch.....	\$4.50 per doz.
6-inch.....	6.00 "
7-inch.....	9.00 "

You are sure to be pleased with this stock.

Palms for Decorating

We have a specially fine lot of *Kentia Forsteriana*, both in single and made-up plants, in which we can give excellent value. We should like to receive an order for samples in the sizes you can use, feeling sure that if you see the stock, it will bring a good order for more. Send for complete price list of *Kentias*, *Arecas* and other seasonable stock. We have a fine and large lot of plants to offer.

Geo. Wittbold Co., New No., 727-729 **Chicago**
Buckingham Place,

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

Business is about the same as usual, not having increased to any great extent. At present it is far too warm to be comfortable, though we have had a night or two when firing was necessary, especially for roses.

Some good Bride, Bridesmaid and Ivory are being cut. Killarney and My Maryland are looking well. My Maryland is still short-stemmed, but has a fine color. Carnations are short-stemmed, but the blooms are good.

Various Notes.

Julius Niednagel & Sons are busy putting in their new 150 horse-power boiler and building a new office and salesroom.

Louis Fritsch has his new carnation house about finished and will soon have the carnations planted. He will heat the house by hot water.

Austin Wallace has several benches of sweet peas planted for winter blooming. His mums are growing nicely.

A visit to Henry Seymour found him busy on several large funeral designs. His carnations are short, but the flowers are extra good.

William Ryan, one of the employees of the Wm. Blackman Floral Co., disappeared September 4 and nothing has been heard of him since. He left no word and said nothing to anybody about leaving. He came here from St. Louis three or four years ago, as a contractor.

E. L. F.

DES MOINES, IA.

At the recent state fair there was a rather better display of retail cut flower work than in previous years, but competition was limited to the local florists. Liberal prizes were offered, three in each class, and there was much interest in the competition. John T. Temple, of Davenport, was the judge. The awards in the classes for made-up work were as follows:

Funeral design, Lozier's, first; Iowa Floral Co., second; William Trillow, third.
Table decoration, Lozier's, first; William Trillow, second; Lozier's, third.
Floral basket, Lozier's, first; Iowa Floral Co., second; William Trillow, third.
Bride's bouquet, Iowa Floral Co., first; Lozier's, second; William Trillow, third.
Vase arrangement, Lozier's, first; Iowa Floral Co., second; William Trillow, third.

Fine Plants at Low Prices

FERNS—Boston, 4-inch, 12½c. *Whitmani*, *Elegantissima* and *Scottii*, 2¼-inch, 5c; 3-inch, 10c; 4-inch, 15c. *Amerpohlii*, 3-inch, 12½c.

GERANIUMS—Rooted cuttings, clean, healthy stock, \$12.50 per 1000. 3 and 4-inch *La Favorite*, fine stock plants, 5c and 8c.

PERENNIALS—Special prices on all field-grown varieties, to clean out the stock. If interested, send for our list.

Mosbæk Greenhouse Co., Onarga, Ill.

Mention The Review when you write.

Palms, Ferns

AND

Decorative Plants

JOHN SCOTT Rutland Rd. & E. 45th St.
BROOKLYN, N. Y.

Mention The Review when you write.

Cycas Palm

6 ft. wide, 5 ft. high, 16-in. pot, and stem 16 in. above the soil, 36 leaves. Price on application.

Elmer D. Smith & Co., Adrian, Mich.

Mention The Review when you write.

VINCA VARIEGATA

Strong, field-grown clumps, first size, \$5.00; second size, \$4.00; packed light, selected in the field if ordered at once.
Can spare 500 or more home-grown *Callas*; any size.

Cash with order.

J. J. ARNOLD, Homer, N. Y.

Mention The Review when you write.

Araucaria Excelsa

From 6 to 8-in. pots, 15 to 26 in. high, 4 to 5 tiers, 75c. \$1.00, \$1.25 and \$1.50.

Kentia Belmoreana

5 and 6-in. pots, stocky plants, 6 to 7 leaves, 35 in. high, 75c. \$1.00, \$1.25 and \$1.50.

Muskogee Carnation Co., Muskogee, Okla.

Mention The Review when you write.

Choice Stock

Primula Obconica

Ronsdorfer hybrids, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

Chinese Primulas

Very best English and French strains, 2½-in. pots, \$3.00 per 100, \$25.00 per 1000; 3½-in., 75c per doz., \$5.00 per 100.

Asparagus Plumosus

2½-in., 50c per doz., \$3.50 per 100; 3-in., 85c per doz., \$6.00 per 100.

Ferns

For dishes, assorted varieties, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

Cissus Discolor

3½-in., \$1.50 per doz., \$10.00 per 100.

Ficus Elastica

22 to 24-in., \$6.00 per doz., \$50.00 per 100.

Cash with order.

Frank Oechsli, 4911 Quincy St. Chicago, Ill.

Formerly Garfield Park Flower Co.

Mention The Review when you write.

DON'T MISS

Looking over our adv. in April 23 and May 6 issues. We offered some great values. Some fine Rubbers offered at \$3.00 and \$4.00 doz.

Our Flowering Begonias are fine.

THE REESER FLORAL CO., Urbana, Ohio

Always Mention the Florists' Review when writing advertisers

Wholesale Trade List

Araucaria excelsa, fine plants, 3 tiers, 5-in. pots, 50c each.
Asparagus Sprengeri, 2½-in. pots, \$2.00 per 100.
Asparagus plumosus, tenuissimus and comorensis, 5-in. pots \$2.00 per doz.
Cycas Palms, fine shaped plants, 8-10 leaves, 10c per leaf.
Clematis paniculata, 3-in. pots, \$5.00 per 100.
Crotons, fancy varieties, 4-in. pots, \$2.00 per doz.
Vincas, var., 4½-in. pots, \$10.00 per 100.
Begonia Vernon, in full bloom, 4-in. pots, \$1.00 per doz.
Ferns for dishes, asst. varieties, 2½-in. pots, \$3.00 per 100.
Dracaena indivisa, fine plants, 5-in. pots, \$3.00 per doz.
Swainsona alba, 3-in. pots, \$5.00 per 100.
Smilax, from 3 in. pots, \$4.00 per 100.
Ferns, Boston and Scottii, 4½-in. pots, \$2.00 per doz.; 4-in. pots, \$1.50 per doz.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

Mention The Review when you write.

2000 Whitmani FERNs

Satisfaction or your money back

Satisfaction or your money back

From bench, ready for 5-in. pots, \$20.00 per 100; 4-in. pots, \$15.00 per 100.

Barrowsii

Ready for 5-in. pots, \$15.00 per 100.

Orders booked for field-grown

Princess of Wales Violets

Fine plants, \$6.00 per 100; \$50.00 per 1000.

The Carl Hagenburger Co.

West Mentor, Ohio

Mention The Review when you write.

100,000 Ferns FOR FERN DISHES

NOW READY

Good varieties, fine plants, 2-inch pots, \$3.00 per 100; \$25.00 per 1000.

JOHN BADER

43 Ravine Street, N. E., PITTSBURG, PA.

Mention The Review when you write.

Cinerarias

2½-in., \$5.00; 3-in., \$7.50.

Primroses, best strain, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$12.00. **Obconica**, same as Primroses.
Cyclamen, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$20.00.
Poinsettias, 4-in., \$20.00; 6-in., old plants, at 50c
Celestial Peppers, extra fine, 3-in., ready for 4-in., at \$8.00; 4-in., ready for 5-in., at \$15.00.
Smilax, 2½-in., \$2.50.
Araucaria, 4-in., 75c; 5-in., \$1.00.
Rubbers, 5-in., 50c to 75c; 6-in., at \$1.00.

Our stock of Ferns is very fine; be sure and write for our list, which includes nearly everything in the fern line.

GEO. A. KUHL, Pekin, Ill.

Always mention the Florists' Review when writing advertisers.

PROSPERITY

Open your eyes. Look! The great wave of prosperity, never nearer, now knocking at your door. Why not for you?

Let us fill up our houses with Araucarias fine, With Ferns that are better than before. For Palms that are stately should in our windows shine, So our stores will have patrons evermore. Let us wend our way to Aschmann's, and choose the best he grows,

The plants that we need, he has galore; And as we count our profits, see the end of all our woes. While hard times come again no more. Many days have you lingered about my greenhouse door, And hard times come again no more.

Four Houses Filled with the Best. With What? Sure, with ARAUCARIAS, Our Specialty



Stamford, Conn., Sept 11, 1909.

Mr. Godfrey Aschmann,
 1012 West Ontario Street,
 Philadelphia, Pa.

Dear Sir:

Enclosed please find check for 500 Araucarias shipped to our nursery. We find same satisfactory and in perfect condition.

Thanking you for your prompt delivery.

Yours very truly,

Fernwood Nursery,
 B. J. Ezechel, Pres.

Araucarias our specialty. More in favor than ever before.

We are one of the largest importers of these well-known and beautiful evergreen decorative plants, the **Araucaria Robusta Compacta**, **Excelsa Glauca** and **Excelsa**.

Araucaria Robusta Compacta, 6-in. pots, 3-yr.-old, 3 tiers, \$1.25, \$1.50 and \$1.75.

Araucaria Excelsa Glauca, this is the blue-green variety, combining grace and beauty, and is much admired; 6-in. pots, 4-yr.-old, 3 to 4 tiers, 14 to 20 inches high, and as wide, \$1.00, \$1.25 and \$1.50.

Specimen Glauca, 25 to 35 inches high, \$2.00 to \$2.50 each.

NOTICE—All our Ferns are pot, not bench-grown.

All goods must travel at purchaser's risk. Cash with order, please. Please state if you want stock shipped in or out of pots.

Godfrey Aschmann, 1012 West Ontario St. Philadelphia, Pa.

IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

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Geraniums Dahlias Cannas, Etc.

Quality and Quantity combined, is our motto. If you want to know where they are, we have them, at the right price. Let us send you our descriptive list. If you can use large lots let us know, we are ready to make Special Prices.

See issue of Sept. 9 for Special Offer

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Classified Ad Department



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Pays

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Alternantheras. To close quick, the balance of red and green, fine plants, 2-in., \$1.00 per 100. Cash with order.

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Ampelopsis Veitchii (Boston ivy), 2-year, strong, 6c. W. H. Salter, Rochester, N. Y.

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Water hyacinths, \$2.00 per 100; \$10.00 per 1000. Red, white, yellow and blue water lilies, 15c each. Pink lotus, 25c each.

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Araucaria excelsa from 2-in. pots, 5 to 6 in. high, seedlings with two tiers, \$16.00 per 100. F. Ludemann, 3041 Baker St., San Francisco, Cal.

Fine Araucaria excelsa, in 6-in. pots, 60c each. Holton & Hunkel Co., Milwaukee, Wis.

Araucaria. Write for prices.

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150,000 asparagus seedlings. Sprenger, 75c per 100; \$6.00 per 1000. Plumosus nanus, 90c per 100; \$7.50 per 1000. 500 at 1000 rate. Charges prepaid. Sprenger, 2-in., \$1.50 per 100; \$12.50 per 1000. Cash, please.

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Asparagus plumosus and Sprenger, strong plants, \$1.75 per 100; 3-in. Sprenger, \$5.00 per 100; 4-in. plumosus, \$8.00 per 100. Ullrich's Greenhouses, Tiffin, O.

Asparagus plumosus nanus and Sprenger, 2½-in., \$3.00 per 100; 3½-in., \$8.00 per 100. Bushy plants, deep green color, in fine shape. Yuess Gardens Co., Newburgh, N. Y.

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Asparagus plumosus, strong, 2 and 3-in., \$3.00 and \$5.00 per 100. Sprenger, extra heavy, 3-in., \$5.00 per 100. Cash. Frank Sokol, College St., Worcester, Mass.

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Fine Sprenger, 2 and 2½-in., \$2.00 and \$2.50. Fine plumosus, full value, \$2.50 and \$5.00.

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Asparagus plumosus seedlings, \$7.50 per 1000; large plants and clumps, \$4.00 and \$6.00 per 100. Peter Mack, Orlando, Fla.

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Asparagus plumosus, 2½-in., 3c; 4-in., 10c. Sprenger, 2½-in., 2½c; 3-in., 5c; 4-in., 10c. Mosbæk Greenhouse Co., Onarga, Ill.

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Asparagus plumosus, very strong, 2½-in., \$3.00 100, \$25.00 1000; 3-in., \$5.00; 4-in., \$8.00. Chas. A. Moss, Spartanburg, S. C.

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Asparagus Sprenger, 2½-in., extra fine, ready for 3 or 4-in., \$2.75 per 100. Swan Peterson Floral Co., Gibson City, Ill.

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Asparagus plumosus nanus, 4-in., extra fine, large plants, \$8.00 per 100. Scharff Bros., Van Wert, Ohio.

Asparagus Sprenger, large plants, for 6 and 7-in. pots, \$10.00 per 100. John Bronner, 301 Beecher St., Syracuse, N. Y.

Asparagus plumosus, nice, bushy plants, 2-in., 2c; \$18.00 per 1000. Cash. Henry M. Humfeld, Frankfort, Ind.

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Asparagus plumosus, extra strong, 2-in., ready for shift, \$2.00 per 100. J. A. Swartley & Sons, Sterling, Ill.

Asparagus Sprenger, 2½-in., strong plants, \$2.00 100; \$18.00 1000. William Hoffman, Pawtucket, R. I.

Asparagus plumosus, 3-in., 3c. Sprenger, 3 and 4-in., 3c and 6c. Roney Bros., West Grove, Pa.

Asparagus Sprenger, 2½-in. pots, strong plants, \$2.50 per 100. Virginia Nursery Co., Purcellville, Va.

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ASPARAGUS PLUMOSUS NANUS. Extra large, heavy strings, 50c each. W. H. ELLIOTT, BRIGHTON, MASS.

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Asparagus plumosus, 3½-in., extra fine, \$6.00 per 100. Cash. K. Daut, Decatur, Ill.

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Asparagus plumosus nanus, 4-in., strong, 10c. Hammerschmidt & Clark, Medina, O.

Asparagus plumosus nanus, 2-in., 2c. Fine. U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprenger, 3-in., \$4.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus plumosus nanus, 2-in., \$2.50 per 100. Loyd C. Bunch, Fredonia, Kan.

Extra heavy, 3-in. A. plumosus, \$3.50 100. Wm. S. Herzog, Morris Plains, N. J.

1500 Asparagus plumosus, 2-in., \$2.00 100. A. J. Graves, Bloomington, Ill.

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BAY and BOX TREES in all sizes. Pyramid and standard. Write for list. Julius Roehrs Co., Rutherford, N. J.

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Begonia Rex my specialty. Strong, from flats, ready for 4-in. pots, \$3.00 per 100; \$25.00 per 1000. Louise Closson, Bertha MacGregor and Clementinae, strong, 2½-in. pots, \$6.00 per 100. Write for other sizes out of pots. Chas. A. Moss, Spartanburg, S. C.

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Fancy-leaved Rex begonias, assorted colors, 4-in., fine stock, ready for a shift, 10c; 6-in., ready for a shift, 20c. These are fine, none better or as good for the money. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Rex begonias, in assortment, 2-in., \$4.00 per 100; 2½-in., \$6.00 per 100. Blooming varieties of begonias, in assortment, \$2.50 per 100. Pink incarnata, \$4.00 per 100. N. O. Caswell, Delavan, Ill.

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BEGONIA GLOIRE DE LORRAINE. Leaf cuttings for immediate delivery, from 2½-in. pots, \$12.00 per 100; \$100.00 per 1000. JULIUS ROEHRS CO., Rutherford, N. J.

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Jerusalem cherries, 15 to 20-in. high, finely shaped plants, full of berries and blossoms, for 5 and 6-in. pots, \$6.00 and \$8.00 per 100. Cash with order.

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Extra fancy, bushy Christmas peppers, best ever seen, field-grown, 12 to 20 in. wide, 12 to 15 high, 75 to 150 fruit to the plant, and loaded with bloom, green and healthy stock. Order sample lot to see them, 15c. Also Jerusalem cherries, bushy plants, with fruit, 10c. Cash, please.
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Jerusalem cherries. Heavy, field-grown plants, ready for 5 and 6-in. pots, full of berries, \$5.00 per 100. Monadnock Greenhouses, Keene, N. H.

Christmas peppers, 2-in., \$2.00 per 100, 3 1/2-in., in bud and bloom, \$5.00 per 100.
Fairhope Greenhouse Co., Louisville, O.

Jerusalem cherries, dwarf, well berried plants, ready for 5-in. pots, \$10.00 per 100.
H. B. Snow, Camden, New York.

Christmas peppers, 4-in., ready for 5-in., well branched, stocky, \$5.00 per 100.
H. O. Hannah & Son, Sherman, Tex.

Christmas or celestial peppers, 3-in. pot plants, ready for shift, \$6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Fine field-grown Jerusalem cherry plants, \$1.00 per doz.; \$8.00 per 100.
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Christmas peppers, full of berries, 4-in., \$5.00 per 100.
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Christmas peppers, 3-in., ready for shift, \$6.00 per 100.
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Jerusalem cherries, 4-in., \$5.00 per 100. Cash.
Frank Sokol, College St., Worcester, Mass.

Celestial peppers. Write for prices.
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Dionaea, sarracenas, droseras, Nymphaea odorata, and all native southern plants.
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A full line of florists' bulbs. Paper White grandiflora, 13 to 15 cm., \$1.20 per 100; \$9.00 per 1000. Roman hyacinths, 12 to 15 cm., \$2.50 per 100; \$22.50 per 1000. Freesia refracta alba, 5/8 to 3/4-in., 90c per 100, \$8.00 per 1000; 3/4 to 1-in., \$1.25 per 100; \$10.00 per 1000. Dutch hyacinths, named varieties, \$4.00 per 100; \$36.00 per 1000. Send for price list No. 5. The Storrs & Harrison Co., Painesville, O.

Paper White grand., 13 cm., \$9.00 per 1000. Paper white grand., 14 cm., \$11.00 per 1000. Roman hyacinth, 12 to 15, \$23.50 per 1000. Harisii, 5 to 7, \$4.00 per 100; \$38.50 per 1000. Lilium formosum, 7 to 9, \$7.00 per 100; \$65.00 per 1000. Allium neapolitanum, \$4.00 per 1000. Send for our latest wholesale bulb list.

Currie Bros. Co.,
Seedsmen and Florists, Milwaukee, Wis.

Paper White grand., 1 1/2 to 2 in. in diameter, \$9.00 per 1000, freight prepaid. Less than 1000, at same rate, by freight or express collect. These bulbs are California-grown and have proven excellent bloomers. Try them. Mitting Bulb Co., Box 380, Santa Cruz, Cal.

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Bulbs. Special wholesale price list of native bulbs now ready. Send for it.
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Cacti in 25 varieties, \$3.00; 50 var., \$8.00; 100 var., \$25.00; 100 in 10 var., \$10.00; succulents, 20 var., \$1.00; 50 var., \$4.00; 100 var., \$2.00; 100 in 10 var., \$4.00. Cash with order. Larges paid.
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Well established cacti in variety. Ask for prices.
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Sun cacti from 2-in. and 3-in. pots, 2c and 3c each.
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Allas, large bulbs, started in 5-in. pots, \$10.00 per 100.
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French camellias. Grower and exporter of camellias, 200 varieties, well named. New island plants, 50 varieties. Catalogue free.
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Clean and healthy field-grown carnation plants. 1000 R. P. Enchantress, 3000 Lawson, 1000 Victory, 1000 Carnegie, 1000 Winona, 250 Sarah Hill, \$6.00 per 100; \$50.00 per 1000. Cash.
nrtman & Baerman, Sta. B, Milwaukee, Wis.

FIELD-GROWN CARNATION PLANTS. SPECIAL OFFER.

Enchantress, \$55.00 1000. Satisfaction guaranteed.
We offer, subject to prior sale, the following: These are extra strong, healthy plants, the product of the most successful eastern growers; stock that has been carefully selected and handled under the best possible methods, thus insuring results that will place the plants in our customers' hands in the very best condition.

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Rose-pink Enchantress Winsor
Mrs. Lawson Splendor
White Lawson White Enchantress
Lady Bountiful Afterglow
White Perfection Mrs. Patten
First grade, \$8.00 per 100; \$75.00 per 1000;
second grade, \$7.00 per 100; \$60.00 per 1000.
Genevieve Lord, \$5.00 per 100; \$45.00 per 1000
Harlowarden 5.00 per 100; 45.00 per 1000
Queen 5.00 per 100; 45.00 per 1000
Sarah Hill, 12.00 per 100.

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Bountiful, 4-in. pots, \$5.00 100; 45.00 1000.
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FIELD-GROWN CARNATION PLANTS.
Sarah Hill, \$12.00 100.
W. Enchantress, 8.00 100; \$70.00 1000
R. P. Enchantress, 7.00 100; 60.00 1000
Enchantress, 7.00 100; 60.00 1000
Perfection, 7.00 100; 60.00 1000
Victory, 7.00 100; 60.00 1000
Bountiful, 7.00 100; 60.00 1000
Lawson, 7.00 100; 60.00 1000
Afterglow, 7.00 100; 60.00 1000

Good value, strong plants.
Boston Market, \$5.00 100; \$45.00 1000
Queen, 5.00 100; 45.00 1000
Joost, 5.00 100; 45.00 1000

250 at 1000 rate.
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1209 Arch St., Philadelphia, Pa.

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We pack carefully in light, slatted crates, safe for long distances. No stem rot or diseases of any kind.

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Winona	7.50	\$85.00
White Perfection	7.00	60.00
White Enchantress	7.00	60.00
Lloyd	6.00	50.00
Splendor	6.00	50.00
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Lawson-Enchantress (Superior)	6.00	50.00

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100 1000
Splendor, Scott shade of pink; a very free grower, producing a heavy crop of fine flowers on long, stiff stems. Large plants, \$7.00 \$60.00
Melody or Daybreak Lawson, fine large plants, 5.00 40.00
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Queen, \$4.50 \$40.00
Enchantress, 5.00 40.00
Winsor, 5.00 45.00
Harlowarden, 5.00 45.00
Carnegie (fine scarlet), 6.00 55.00
Perfection, 6.50 60.00
W. Enchantress (pure white), 7.00 65.00
Beacon, 7.00 65.00

250 at 1000 rate.
A. A. GANNETT, GENEVA, N. Y.

FIELD GROWN CARNATION PLANTS.
3500 Boston Market, \$4.00 100; \$35.00 1000
2000 Lawson-Enchantress, 5.00 100; 40.00 1000
2000 Nelson Fisher, 5.00 100; 40.00 1000
2000 Guardian Angel, 4.00 100; 35.00 1000
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700 Lady Bountiful, 4.00 100
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Cash with order.
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FIELD GROWN CARNATION PLANTS.
R. P. Enchantress, \$6.00 per 100; \$55.00 per 1000
Enchantress, 6.00 per 100; 55.00 per 1000
Mrs. T. W. Lawson, 6.00 per 100; 50.00 per 1000
Winsor, 6.00 per 100; 50.00 per 1000
Aristocrat, 6.00 per 100
Boston Market, 5.00 per 100; 40.00 per 1000
Victory, 7.00 per 100; 60.00 per 1000
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2000 Fair Maid, fine stock, \$55.00 per 1000;
4000 Pink Lawson, second size, well budded, \$40.00 per 1000; Enchantress, White Enchantress, White Perfection, Victory, Beacon, Winsor, Queen Louise, Winona, at market prices.
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Field-grown carnations, 5 to 20 blooming shoots. 150 Pink Enchantress, 169 Thomas Lawson, 50 White Perfection, 100 Red Chief, 100 Prosperity, 100 Harlowarden, 678 in all, \$15.00 takes the lot. Alfred Runnion, Sheldon, Ill.

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500 Winona, \$8.00 per 100
700 Lawson-Enchantress, 5.00 per 100
200 Winsor, 5.00 per 100
100 Lawson, 5.00 per 100
100 Afterglow, 5.00 per 100
600 Sarah Hill, 5.00 per 100
2500 White Perfection, 5.00 per 100
Cash with order.
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2,500 Queen, \$50.00 per 1000
2,500 Enchantress, 50.00 per 1000
3,500 Boston Market, 50.00 per 1000
1,500 Harlowarden, 45.00 per 1000
500 Red Sport, 45.00 per 1000
300 White Perfection, 6.50 per 100
Fox & Rosen, Parker Ford, Pa.

Carnations. Large plants of Winona, Winsor, Red Nelson Fisher and Lawson-Enchantress, \$6.00 per 100; \$50.00 per 1000. Seelye and Queen, \$4.00 per 100; \$50.00 per 1000. Second size, Afterglow, Beacon, White Perfection, and Sarah Hill, \$5.00 per 100; \$40.00 per 1000.
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FIELD-GROWN CARNATIONS.
Stocky, healthy plants.
NOTE LOW CLOSING-OUT PRICES.
Enchantress, Winsor, W. Lawson, Bountiful, 5c. Lawson, Lord, 4c.
Get our thousand rate.
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10,000 ENCHANTRESS
EXTRA LARGE AND HEALTHY
FINEST STOCK EVER OFFERED
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CARNATION PLANTS.
LARGE, HEALTHY, FIELD-GROWN.
White Lawson Aristocrat
Boston Market Winsor
Nelson Fisher Mrs. Patten, var.
\$4.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

Field-grown carnations, strong healthy plants, first size. W. Enchantress, Lawson-Enchantress, Winsor, Sarah Hill, \$6.00 per 100; \$50.00 per 1000. Enchantress, Perfection, Peary, Bountiful, Afterglow, \$5.00 per 100; \$45.00 per 1000. Lawson, second size, \$3.00 per 100. Cash.
H. P. Smith, Piqua, O.

Carnations. Fine, field-grown plants now ready.
Enchantress L. Bountiful
P. Lawson Melody
Winsor Boston Market
First size, \$5.00 per 100; second size, \$4.00 per 100.
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Field-grown carnation plants. Per 100:
Enchantress \$6.00 Prosperity \$5.00
R. P. Enchantress 6.00 Pink Lawson 5.00
B. Market 5.00 Harlowarden 5.00
Cash, please.
C. L. Van Meter, Monticello, Iowa.

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Immediate Delivery.
APPLE BLOSSOM WANOKA
WONDER WORKERS, MONEY MAKERS.
WANOKA GREENHOUSES,
BARNEVELD, N. Y.

FIELD-GROWN CARNATIONS.
Large, bushy, clean plants.
300 Robert Craig, 300 L. Bountiful, 500 Lawson-Enchantress, \$5.00 per 100. 250 Boston Market, \$4.00 per 100.
E. Haentze, Fond du Lac, Wis.

CARNATION PLANTS.
Field-grown, good stock.
1000 Enchantress, 1000 White Lawson.
\$4.00 per 100.
D. T. McCarthy & Sons,
Nurserymen and Florists, Lockport, N. Y.

FIELD GROWN CARNATION PLANTS.
Large, fine, healthy plants.
5000 Genevieve Lord, 300 Octoroon
1200 Mrs. Patten, 300 Winsor
\$40.00 per 1000.
Geo. Peters & Sons, Hempstead, N. Y.

Carnations, field-grown, clean, stocky plants. Lady Bountiful, white, \$5.00 per 100; Enchantress, light pink, \$5.00 per 100; Lawson, pink, \$4.00 per 100. Cash. Forest Hill Nursery, G. Rentschler, Prop., R. F. D. 6, Madison, Wis.

Extra fine, field-grown carnations, \$5.00 100. 400 R. P. Enchantress, 400 Enchantress, 600 W. Perfection, 1000 Melody. Also 300 Asparagus Sprenger, large, 4-in., \$8.00 100. South View Floral Co., R. F. D. 1, Fair Haven, Pa.

Carnation plants, from field, extra strong and healthy. Enchantress, \$5.00 per 100, \$45.00 per 1000; Mrs. T. W. Lawson and White Lawson, \$4.00 per 100, \$40.00 per 1000. Cash with order.
M. J. Schaaf, Dansville, N. Y.

75,000 fine, healthy, field-grown carnation plants. Enchantress and Boston Market, \$5.00 per 100; \$40.00 per 1000. Aristocrat and Winsor, \$6.00 per 100; \$55.00 per 1000.
A. M. Schafer, 2129 Balmoral Ave., Chicago.

Carnations. Strong, healthy plants, ready now. R. P. Enchantress, \$50.00 per 1000. White Enchantress, \$60.00 per 1000. Satisfaction guaranteed. Cash or C. O. D.
A. J. Stabelin, Redford, Mich.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

CARNATIONS—Continued.

Strong, healthy, field-grown carnation plants, \$4.00 per 100, to move quick. 500 Harlowarden, 200 P. Lawson, 100 Var. Lawson, 75 R. P. Enchantress, \$30.00 cash, for lot.

A. L. Merrill, Sayre, Pa.

Strong, healthy, field-grown carnation plants. Lawson, Robt. Craig, Vesper, Harlowarden. Prosperity and Patten, \$5.00 per 100; \$45.00 per 1000. Cash with order.

Miami Floral Co., 24 N. Main St., Dayton, O.

Carnations, following varieties: Lady Bountiful, White Perfection, Enchantress, Red Chief, Flamingo, Morning Glory, field-grown, good, strong stuff, \$5.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Carnations. 1000 Boston Market, 400 R. P. Enchantress, 300 W. Perfection, 1500 Enchantress, 200 P. Lawson, 350 W. Lawson, \$5.00 per 100; \$45.00 per 1000.

Ullrich's Greenhouses, Tiffin, O.

Carnations, field-grown, clean stock. Enchantress, \$5.00 per 100, \$40.00 per 1000; Marchioness, \$10.00 per 100, \$80.00 per 1000. Cash with order.

Bellamy Bros., 207 Delaware, Syracuse, N. Y.

Fancy, field-grown carnation plants. Harlowarden, \$3.00 100; \$25.00 1000. Pink, White and Rose Enchantress, Perfection and Victory, few, \$4.00 100.

Lamprecht & Rittenhouse, Ashland, Ohio.

FIELD-GROWN CARNATIONS.

Field-grown carnation plants, first size, ready now. 500 Aristocrat and 1500 Andrew Carnegie, \$6.00 per 100; \$55.00 per 1000. Cash or C. O. D.

Chas. Pfeiffer, Ft. Thomas, Ky.

Carnations, field-grown, well rooted and clean. \$40.00 per 1000. 250 White Lawson 300 Prosperity 100 Lady Bountiful 350 Harlowarden Enchantress all sold.

Yuess Gardens Co., Newburgh, N. Y.

500 Red Lawson 300 Queen Louise
500 Genevieve Lord 300 Lawson
\$5.00 per 100; \$40.00 per 1000.
250 at 1000 rate.

F. E. BLAKE, MARION, O.

Field-grown carnation plants. Lawson, Carnegie, Winona, Victory, Red Sport, Enchantress, R. P. Enchantress and Lawson-Enchantress, \$6.00 100.

Holton & Hunkel Co., Milwaukee, Wis.

Strong, bushy, field-grown carnation plants. 150 P. Lawson, 150 Enchantress, 400 Robert Craig, 250 Red Sport, excellent plants, \$4.00 per 100. R. P. Atwell, Florist, Ft. Dodge, Iowa.

Carnations, good, clean stock. Enchantress, Pink Enchantress, Lawson, Queen, Excelsior, Welcome and Mrs. Patten, \$5.00 per 100; \$45.00 per 1000. P. R. Quinlan, Syracuse, N. Y.

Carnations, field-grown, good plants. 350 Harlowarden, \$3.00 per 100, or \$10.00 the lot; or will exchange for 300 White Bountiful, or any other white. H. Schmidt & Co., Oxford, Ohio.

Carnations. 200 P. Lawson, at 3c; 50 Winsor, at 3c; 100 Beacon, medium, at 2½c; 100 W. Enchantress, medium, at 2½c; 50 Perfection, at 2½c. Kring Bros., Fairbury, Ill.

A bargain in field-grown carnations, nice, healthy plants. 35 Enchantress, 30 R. P. Enchantress, 70 Queen Louise, 4c each; \$5.00 buys the lot. F. W. Dingee, Irwin, Pa.

Strong, field-grown carnation plants. Enchantress, Boston Market, Estelle, Craig, Pink and White Lawson, some Roosevelt, \$5.00 per 100. The Aberdeen Greenhouses, Aberdeen, Wash.

250 Enchantress, 75 Pink Lawson, 50 Daybreak Lawson, 40 Nelson Fisher, strong, field-grown plants, \$4.00 per 100; for quick delivery. Cash. Geo. M. Brinkerhoff, Springfield, Ill.

Carnations. 300 Enchantress, 150 Boston Market, 150 Guardian Angel and 100 Perfection, good plants, \$3.50 per 100, if taken at once. Janesville Floral Co., Janesville, Wis.

Carnations, field-grown plants. Fair Maid, \$6.00 per 100, \$50.00 per 1000. Rose-pink Enchantress, \$6.00 per 100, \$50.00 per 1000.

Backer & Co., Billerica, Mass.

400 Pink Enchantress, 600 Pink Lawson, the lot for \$48.00; no culls, 1st size plants. See our classified geranium and vinca advs.

A. L. Munk, Mt. Gilead, O.

Carnations. Lawson, Fair Maid, Queen, Boston Market, \$4.00 per 100; \$40.00 per 1000. Enchantress, 2nd size, \$3.00 per 100.

William Hoffman, Pawtucket, R. I.

Field-grown carnation plants. Pink Imperial, first size, \$4.00 per 100, \$35.00 per 1000; second size, \$3.00 per 100, \$25.00 per 1000.

Mish's Lebanon Greenhouses, Lebanon, Pa.

Strong, field-grown carnations. R. P. Enchantress, Enchantress, Lawson-Enchantress, Winsor and Lawson, \$6.00 per 100.

Joseph Heintz & Sons, Jacksonville, Ill.

500 Enchantress, 300 Lawson, 1000 Winsor, fine, strong, field-grown carnation plants, \$6.00 per 100; \$50.00 per 1000. Cash.

Heim Bros., Blue Island, Ill.

Carnations, good, clean stock. 100 Pink Enchantress, \$5.00; 100 Pink Lawson, \$4.00; 100 White Lawson, \$4.00. Cash.

Joe W. Furst, Dayton, Ohio.

Field-grown carnations. 500 Elbon, red, \$3.00 per 100; 200 Boston Market, \$3.00 per 100; 200 Joost, \$3.00 per 100.

A. M. Cowan, Oxford, Pa.

15000 good, healthy carnation plants. White Perfection and Rose-pink Enchantress, \$6.00 per 100; \$50.00 per 1000.

The Parker Greenhouses, Norwalk, O.

Carnations, field-grown. 1200 Enchantress, 600 Pink Lawson, 400 Harlowarden, to close out, \$4.00 per 100.

Addems, Morgan & Co., Loda, Ill.

Field-grown carnations, stocky plants. Boston Market, Queen, Elbon, Joost, \$3.50 per 100; \$30.00 per 1000.

T. W. Baylis & Sons, West Grove, Pa.

Field-grown carnations, strong, healthy plants. B. Market, Queen, Fair Maid and Lawson, \$3.00 per 100. Cash.

Frank Sokol, College St., Worcester, Mass.

Strong, healthy, field-grown carnation plants. Enchantress, \$6.00 100; \$50.00 1000.

Sinner Bros.,

3439 Ridge Ave., Rogers Park, Chicago.

Field-grown carnations. Queen, Boston Market, \$4.00 100. Strong, stocky plants. John F. Horn & Bro., 20 N. 6 St., Allentown, Pa.

Carnations. White Enchantress, White Perfection, Lawson, Lady Bountiful, \$50.00 per 1000. Crabb & Hunter Floral Co., Grand Rapids, Mich.

Good, healthy, field-grown plants of Winsor, Red Lawson and Enchantress carnations, \$5.00 per 100.

C. Loveridge, Peoria, Ill.

Field-grown carnations now ready. Moonlight, Lawson, Victory, Lawson-Enchantress, \$25.00 per 1000.

B. F. Hensley, Knightstown, Ind.

Carnations, field-grown, Lawson-Enchantress, P. Lawson, Craig and Defiance, \$6.00 per 100, \$55.00 per 1000. Harry Heintz, West Toledo, Ohio.

Field-grown carnations. Queen Louise, Lady Bountiful; Joost, pink; Harlowarden, \$4.00 per 100.

C. P. Rinehart, Lebanon, N. J.

Carnations, strong, healthy, field-grown plants. Victory and Pink Enchantress, \$5.00 per 100. Cash.

H. G. Norton, Perry, Lake Co., Ohio

Fine, field-grown carnation plants. Prosperity and Boston Market, \$45.00 per 1000. Ratcliffe & Tanner, 25 W. Broad St., Richmond, Va.

Carnations, extra large and strong stock, field-grown. Queen, Prosperity, Crocker, \$5.00 per 100.

W. C. Pray, Dobbins, N. J.

Carnations. Fine, field-grown plants of Boston Market and Lady Bountiful, \$5.00 per 100.

Chas. Wifin, Des Plaines, Ill.

Carnations, field. Louise, Boston Market, Harlowarden, 4c; smaller size, 2½c. Cash.

Byer Bros., Chambersburg, Pa.

Carnations, field plants, only 2nd size left. Winsor, Enchantress and Pink Imperial, 4c.

James Macfarlane, Staatsburg-on-Hudson, N. Y.

300 Winsor carnations, strong, healthy, field-grown plants, to close out, \$6.00 per 100.

Silliman Bros., Syracuse, N. Y.

Carnations in field, good plants, cheap for cash. 525 Harlowarden, 375 Prosperity.

U. G. Harglerode, Shippensburg, Pa.

Carnations, field-grown. Queen, Lawson, Fenn. Bountiful, Fair Maid, \$6.00 per 100.

Charles H. Green, Spencer, Mass.

Strong, field-grown carnations, a good assortment, \$4.00 to \$6.00 per 100.

Kemble Floral Co., Oskaloosa, Iowa.

300 Pink Lawson, all of them 6 to 8 shoots, healthy plants, \$3.50 per 100.

J. Loehrer, Florist, Boone, Iowa.

Field-grown carnations. 1000 Boston Market, extra fine plants, \$5.00 per 100.

G. Van Bochove & Bro., Kalamazoo, Mich.

Strong, healthy, field-grown carnation plants. 1500 Lawson, \$5.00 per 100.

Daniel E. Gorman, Williamsport, Pa.

3000 field-grown Queen Louise carnations, \$3.00 per 100; \$25.00 per 1000.

Cole Bros., Peoria, Ill.

Field-grown carnations. Enchantress, \$6.00 per 100; \$50.00 per 1000.

John B. Rudy, Elmira, N. Y.

Carnations. Field-grown Enchantress, \$6.00 per 100; \$50.00 per 1000.

Welland & Olinger, New Castle, Ind.

Carnations. 1000 Boston Market, 3c; 700 Queen, 4c. Good stock.

John Milne & Son, Fairbury, Ill.

Field-grown carnation plants, P. Lawson and Winsor, \$5.00 per 100.

Robert Buck & Co., Washington C. H., Ohio.

400 Harlowarden carnations, strong, field-grown, \$15.00. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Field-grown carnations. 2500 Queen, \$50.00 per 1000.

John Kulp, Wayne Junction, Philadelphia, Pa.

Andrew Carnegie, the scarlet carnation, \$5.00 per 100.

W. S. Hall, Osage, Iowa.

400 Flora Hill and 1000 Elbon carnations, \$3.50 per 100. Locust St. Greenhouses, Oxford, Pa.

Carnations. Pink Imperial, good plants, 5c each. Dana R. Herroon, Olean, N. Y.

Carnations. Harlowarden and Queen Louise, \$4.00 per 100. S. M. Harbison, Danville, Ky.

Carnations, 800 rich pink, 800 bright red, 3½c. Roney Bros., West Grove, Pa.

Carnations. 500 Queen, 200 White Lawson, 5c. R. D. Kimball, Waban, Mass.

Strong, healthy, field-grown P. Lawson 5c. Albion D. Emerson, Westville, N. H.

CHRYSANTHEMUMS.

Chrysanthemums, strong plants. Early Snow, Polly Rose, Ivory, Nonin, White Bonaffon, Holiday, Pitcher, Bonaffon, Baby, rooted cuttings, \$8.00; 2¼-in., \$17.50 per 1000. Golden Glow, Pacific Supreme, rooted cuttings, \$1.50; 2¼-in., \$2.25 per 100. Virginia Poehlmann, rooted cuttings, \$1.75; 2¼-in., \$2.50 per 100. Gloria, 2¼-in., 20c; rooted cuttings, 15c each. Send for list of 45 varieties.

Stafford Floral Co., Stafford Springs, Conn.

Strong, healthy chrysanthemum plants. 400 6-in. plants, Maud Dean, Bonaffon, Glory Pacific, Alice Byron and Estelle, \$20.00 per 100. Daniel E. Gorman, Williamsport, Pa.

Golden Glow chrysanthemums; stock plants; first bud Sept. 8; 12 for 75c, 25 for \$1.25, 100 for \$4.50. C. A. Shaffer & Co., Alexandria, Va.

10,000 Golden Glow, stock plants, special prices, if taken at once.

Will Bros. Co., P. O. Box 29, Minneapolis, Minn.

Golden Glow, strong stock plants, \$1.00 doz. C. H. Ketcham, N. S. D., South Haven, Mich.

Chrysanthemums, field clumps. Pompons, 4c; singles, 6c. Hugo Kind, Hammonton, N. J.

Stock plants. Golden Glow, 6c; Monrovia, 4c. See ferns. Roney Bros., West Grove, Pa.

CINERARIAS.

Cinerarias, Columbian mixture, ready now, 2¼-in., \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Cineraria hybrida grandiflora, \$2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Cinerarias. Write for prices. Geo. A. Kuhl, Pekin, Ill.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

CISSUS.

Cissus discolor, 3½-in., \$1.50 per doz.; \$10.00 per 100. F. Oechalin, 4911 Quincy St., Chicago.

CLEMATIS.

To reduce stock, will sell until Oct. 15, Clematis paniculata, from 1½ to 2-in. pots, for \$15.00 per 1000. Well rooted plants. Cash.

H. G. Norton, Perry, Lake Co., Ohio.

Clematis paniculata, strong 2 and 3-yr., \$1.00 dozen; \$5.00 per 100; 50 at 100 rate.

F. A. Baller, Bloomington, Ill.

Clematis paniculata, strong field-grown plants, \$10.00 per 100. 2 and 3-year-old.

Evenden Bros., Williamsport, Pa.

Large-fl., 2-yr., field-grown, fall and spring delivery. Parks & Schaufelberger, Penfield, N. Y.

Clematis, large flowered, 2-year, strong, 18c. Paniculata, 6c. W. H. Salter, Rochester, N. Y.

CYCLAMEN.

Cyclamen giganteum superbum, new English strain, also Salmon Rococco (no other just as good), 3-in., \$7.00 per 100; 4-in., \$12.00. Fine stock, ready for a shift.

J. Sylvester, Florist, Oconto, Wis.

Cyclamen persicum giganteum, large flowering, all colors, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Cyclamen persicum giganteum, 4 colors, strong 3½-in., ready for 5-in., \$10.00 per 100. Cash.

Frank Sokol, College St., Worcester, Mass.

Cyclamen, 4-in., in bud and bloom, ready for 6-in., bushy plants, \$20.00 per 100. Cash.

McRae-Jenkinson Co., Cheswick, Pa.

Cyclamen, best giant strain, 5 separate colors or mixed, strong 3-in., 7c.

J. L. Schiller, 929 Prouty Ave., Toledo, O.

Cyclamen. See our classified adv. under the heading To Exchange.

Advance Floral Co., Dayton, O.

Cyclamen persicum giganteum, mixed, 3-in., 7c; 4-in., 10c.

M. M. Lathrop, Cortland, N. Y.

Cyclamen giganteum, large flowering, 3-in., \$5.00 per 100.

S. Whitton, 15 Gray Ave., Utica, N. Y.

Cyclamen, 3-in., \$6.00 per 100; assorted colors. Scharff Bros., Van Wert, Ohio.

Cyclamen. Write for prices. Geo. A. Kuhl, Pekin, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

DAISIES.

Daisies, bellis, double white and pink, \$2.00 per 1000. California Giant, winter flowering, white and yellow, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Paris daisies, yellow and white, 2-in., 2c. Snowball and Longfellow, \$2.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Paris daisies, Queen Alexandra, R. C., \$1.25 per 100; \$10.00 1000. Cash. Wm. Bierstadt & Son, Springfield, Ill.

Dble. daisies, Snowball and Longfellow, \$2.50 per 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Shasta daisies, field clumps, 8c; 2½-in., 2c. Fine. Hammerschmidt & Clark, Medina, O.

Queen Alexandra daisies from 2-in. pots, 2c. each. E. O. Perry, Berlin, Mass.

Double daisies or bellis, mixed, \$2.50 per 1000. U. G. Harglerode, Shippensburg, Pa.

DRACÆNAS

Dracaena indivisa, 2½-in., \$2.00 per 100; 5-in., \$1.50 per doz., \$12.00 per 100. Fine, strong plants, carefully packed. Cash with order. Fred A. Albrecht, Jr., Brooklyn, N. Y.

Dracaena indivisa, from 4-in. pots, ready for 5-in., \$10.00 per 100. These will make stock worth 50c each, retail, by spring; certainly good value. Jno. D. Imlay, Zanesville, Ohio.

Dracaena indivisa, strong, 4½ to 5-in., 20c and 25c. J. J. Le Borious, 921 E. 3rd St., Duluth, Minn.

EUPATORIUMS.

Eupatoriums (or late stevia, fine for cutting), 2½-in. pots, \$4.00 per 100, \$35.00 per 1000; 4-in., \$6.00 per 100; 6-in., \$10.00 per 100. The above are fine, bushy plants. Charles A. Rieman, Connersville, Ind.

FERNS.

FERNS MY SPECIALTY.

Million and a half of fern seedlings, in excellent condition, now ready for potting. Assortment of 12 best varieties for fern dishes, my selection, including in liberal proportion, PELLAE GERANIAEFOLIA, the neatest of all jardiniere ferns, \$1.00 per 100, \$8.50 per 1000; \$8.00 per 1000 in 50,000 lots. If by mail, add 10c per 100 for postage. Can be shipped safely any distance.

PELLAE GERANIAEFOLIA, seedlings exclusively, \$4.00 per 100; \$35.00 per 1000.

ADIANTUM CUNEATUM, best maidenhair fern for cut fronds, strong seedlings, \$1.25 per 100; \$9.50 per 1000.

ADIANTUM FARLEYENSE, thrifty 2-in. stock, \$1.30 per doz.; \$10.00 per 100.

ADIANTUM CUNEATUM, 2½-in., \$3.50 per 100; \$30.00 per 1000.

ADIANTUM CROWEANUM, 2½-in., \$8.00 per 100; \$75.00 per 1000.

CIBOTIUM SCHIEDEI, king of ferns, world's best decorator, 3-in., \$6.00 per doz., \$40.00 per 100; 4-in., \$8.50 per doz., \$65.00 per 100; 6-in., \$1.75 each, \$150.00 per 100; 7-in., \$2.50 each, \$225.00 per 100; 8-in., \$4.00 each, \$375.00 per 100.

ASPARAGUS PLUMOSUS NANUS, 2½-in., fine stock, ready for a shift, \$3.00 per 100, \$25.00 per 1000; seedlings, \$1.00 per 100, \$8.50 per 1000.

FERNS FOR DISHES, first-class stock, in good assortment, 2½-in., \$3.00 per 100; \$25.00 per 1000.

Largest commercial collection of ferns in the country. Ask for descriptive catalogue. J. F. ANDERSON, Fern Specialist, Short Hills, N. J.

We have no hesitation in saying that in the following list of ferns we offer the finest lot of stock that we have ever offered. You will find our ferns to be extra fine this season, and as we have a very large stock of them we are sure that we will be able to please you.

BOSTON		WHITMANI	
3-in.	\$6.00 100	3-in.	\$8.00 100
5-in.	\$25.00 100	4-in.	\$15.00 100
6-in.	50c ea.	5-in.	40c ea.
7-in.	75c ea.	6-in.	65c ea.
8-in.	\$1.00 ea.	7-in.	75c ea.
9-in.	\$1.50 ea.	8-in.	\$1.00 ea.

Fernery ferns, 2½-in. \$3.50 100; \$30.00 1000

We hope to have your order for some of the above. We will please you.

HOLTON & HUNKEL CO., 462 Milwaukee St., Milwaukee, Wis.

Ferns, strong runners. Boston, Pieroni and Whitman, \$2.00 per 100. Same varieties from 3½-in. pots, \$8.00 per 100; 5-in. pots, \$20.00 per 100; 6-in. pots, \$30.00 per 100; from bench, ready for 6-in. pots, \$25.00 per 100. Superbissima, strong, young plants, \$10.00 per 100. Our stock is in good condition and sure to please.

J. W. Davis, 225 W. 16 St., Davenport, Iowa.

NEPHROLEPIS PRUESSNERI. Strong, well established plants. Orders filled in rotation. 2½-in. pot plants, \$3.00 per dozen; 3-in. pot plants, \$4.00 per dozen; 4-in., pot plants, \$6.00 per dozen; 5-in. pot plants, \$9.00 per dozen. Cash with order. J. D. Pruessner, Trust Bldg., Galveston, Tex.

Boston ferns, 3-in., 6c; 4-in., 12½c. Amerpohli, 3-in., 10c; 2½-in., 6c. These ferns are grown for the best trade and are worth more than we ask. "The ferns arrived in good order and were very satisfactory. Many thanks."—Hoffmeister's, Cincinnati, O.

Swan Peterson Floral Co., Gibson City, Ill.

Ferns. Compare prices. Quality guaranteed. While stock lasts these prices apply: Amerpohli, Whitman, Boston, Elegantissima, 2½-in., \$3.00 per 100; strong runners, \$15.00 per 1000. Whitman, 6-in., special, \$5.00 per doz. J. T. Cherry, Athens, Ill.

NEPHROLEPIS TODEAOIDES.

The handsomest and best of all the nephrolepis for pot growing or cut fronds. 2½-in. pots. \$5.00 per 100; \$45.00 per 1000. Also beautiful 2½-in. Asparagus plumosus, \$3.00 per 100. Henry I. Faust, Merion, Pa.

Ferns. Whitman, Elegantissima and Pieroni, 4-in., \$15.00 per 100. Amerpohli, 3-in., 10c; 4-in., 20c. Extra fine Superbissima, 5-in., 50c. This is the finest new fern we ever tried. Our stock is fine. Andrew Peterson, Hoopston, Ill.

Ferns. Boston, 5-in., 30c; 6-in., 40c; 7-in., 60c; 8-in., 80c; 10-in., \$1.50; 12-in., \$2.00. Whitman, 5-in., 30c; 6-in., 45c; 7-in., 60c; 8-in., 80c. Amerpohli, 4-in., 20c; 5-in., 30c; 6-in., 50c; 7-in., 75c. R. R. Davis & Co., Morrison, Ill.

Ferns. Boston, Amerpohli, Scottii, extra bench plants for 5, 6, 7-in., 12c, 20c, 30c; strong rooted runners, \$2.00 for 100. Scottii, strong, for 2, 3-in., \$4.00; for 3, 4-in., \$6.00 per 100. Wm. S. Herzog, Morris Plains, N. J.

Ferns. Whitman runners, \$2.00 per 100. Ferns ready for 3-in. pots, \$6.00 per 100; 6-in. pots, \$5.00 per doz; 7 and 8-in. pots, 75c and \$1.00 each. E. G. Davis, 195 Shawmut Ave., New Bedford, Mass.

Collection of ferns for dishes, 2½-in. pot plants. Pteris adiantoides, Alexandriae, cretica albo-lineata, magnifica, Mayii, serrulata, Wimsell, \$3.00 per 100; \$25.00 per 1000. The Storrs & Harrison Co., Painesville, O.

Fine 2½-in. table ferns, assorted, 3c. None better for the money. Also 2½-in. maidenhair ferns, Adiantum cuneatum, same price. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Nephrolepis Whitman, for 4 and 5-in. pots, 12c each. Washingtonia filifera, 3-in., \$6.00 per 100. Grevillea robusta, 12 to 18 in. high, \$7.00 per 100. Leon Maufroy, Miami, Fla.

1000 Boston ferns, in 5-in. pots, fine stock, \$22.00 per 100, pots on or off. Cash with order. We need the room by October 1 and must move these. F. E. Cremer, Hanover, Pa.

Pot-grown ferns. Boston, Scottii, Pieroni and Whitman, 5-in., \$2.75 per doz.; \$20.00 per 100; Pieroni and Whitman, 6-in., 40c. Cash. K. Daut, Decatur, Ill.

Ferns. Whitman, 2½-in., 4c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Barrows, 4-in., 15c; 5-in., extra, 35c; 7-in., heavy, 75c. A. J. Baldwin, Newark, Ohio.

Boston ferns, fine, bushy stock, 4-in., 15c; 5-in., 25c; 6-in., 40c. Whitman, 4-in., 20c; 5-in., 35c; 6-in., 60c. Stuppy Floral Co., St. Joseph, Mo.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash. F. Oechslein, 4911 Quincy St., Chicago.

Ferns, clean, shapely, Boston, Pieroni, Whitman, 4 and 5-in., 12c. See asparagus Honey Bros., West Grove, Pa.

Ferns. Whitman, out of bench, fine plants for 5-in. pots, \$20.00 per 100. E. Frenking, 1200 Hamilton Ave., Trenton, N. J.

Ferns. Rooted runners of Boston, Scottii, Elegantissima, \$2.00 per 100. Lebanon Floral Co., Lebanon, Tenn.

Ferns for dishes, assorted, 2-in., \$3.00 per 100; \$25.00 per 1000. Cash. Bannister Bros., Syracuse, N. Y.

Ferns and rubbers. Surplus of 4 and 5-in., fine stock, prices right. Herms Floral Co., Portsmouth, Ohio.

Ferns. Whitman, pot-grown, 4-in., \$12.50 per 100. Henry Engler, 4651 Lancaster Ave., Phila., Pa.

Some very fine Boston ferns, from 3-in. pots, at 4c. Hyde Park Floral Co., Austin, Tex.

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3000 forget-me-nots, winter flowering, blue, in 2½ and 3-in. pots, \$2.50 per 100. R. Pritchard, Astoria, L. I., N. Y.

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Geraniums. Rooted cuttings of S. A. Nutt, dble. Grant, Mme. Buchner, Poitevine, Perkins, Vland, \$1.25 per 100; \$10.00 per 1000, 4000 2½-in., \$2.50 per 100, 3000 4-in., \$5.00 per 100. Excellent stock. M. M. Lathrop, Cortland, N. Y.

Geraniums. We are booking orders on rooted cuttings, October and November delivery. Nutt, Ricard, Telegraph, Landry, La Pilote, Jean Vland, Miss Kendall, Granville, Hill, J. J. Harrison and others, \$1.25 per 100; \$10.00 per 1000. Alliance, Richmond, Beauty, Tiffin, Sir Fred Trevor, Silver-leaved S. A. Nutt, \$5.00 per 100. Addams, Morgan & Co., Loda, Ill.

SPECIAL OFFER.

50,000 geraniums from 2½-in. pots. 25,000 Beate Poitevine (salmon), 10,000 Mme. Buchner (semi-double, white), 10,000 Peter Henderson (double scarlet), 5,000 S. A. Nutt. Clean, healthy stock, \$1.50 per 100; \$15.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Geranium rooted cuttings. S. A. Nutt and Beate Poitevine, \$1.25 per 100; \$10.00 per 1000. Oct. and Nov. delivery. Fine stock. Write for prices on large quantities. See our classified carnation and vinca advs. A. L. Munk, Mt. Gilead, Ohio.

Geraniums. A. Ricard, Nutt, F. Perkins, Buchner, Beate Poitevine, Mme. Landry, Berthe de Presilly, ivy-leaved and others, \$10.00 per 1000. Write for prices on Nov. and Dec. delivery in large lots. B. E. Wadsworth, Box 224, Danville, Ill.

Geraniums. Orders booked for Nov. and Dec. delivery. S. A. Nutt, \$12.50 per 1000; Ricard and Poitevine, \$15.00 per 1000. Albert M. Herr, Lancaster, Pa.

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Hydrangea Otaksa, 3-in., they were made in May, transplanted into 3-in. pots, good, strong plants, will bloom in spring, \$4.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, field-grown, bushy plants, for 7 or 8-in. pots, \$12.00 per 100; 6-in., \$10.00; 5-in., \$7.00. H. B. Snow, Camden, New York.

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Hydrangea Otaksa, field-grown plants, first size, \$10.00 per 100; second, \$8.00 per 100. Cash. McRae-Jenkinson Co., Cheswick, Pa.

Hydrangea Otaksa, 4-in. pots, \$10.00 per 100. Crabb & Hunter Floral Co., Grand Rapids, Mich.

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Nursery grown, extra fine. Headed back last year.

	Diameter	Height	Each
100 white elm,	5 in.,	16 ft.....	\$5.00
1000 white elm,	4 -5 in.,	16 ft.....	3.00
5000 white elm,	3 -4 in.,	12 ft.....	1.50
5000 white elm,	2 -3 in.,	12 ft.....	.75
200 white elm,	1½-2 in.,	12 ft.....	.40
500 white elm,		8 to 10 ft....	.25
1000 white elm,		6 to 8 ft....	.10
1000 white elm,		4 to 6 ft....	.08

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Fine, young stock, clean and carefully grown. Send for our price list today.
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500,000

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Ready from now on, my GIANT MARKET PANSY PLANTS; fine, mixed varieties; pure white and yellow, in separate colors; 1000 lots, \$2.50 per 1000; 3000 lots, \$2.25 per 1000; 5000 lots, \$2.00 per 1000. Send for prices on large quantities.

Cash with order.

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Peonies. All varieties true to name. Will also furnish full description if desired. American Beauty, \$10.00 per 100; Clarisse, \$6.00; Dortens Coros, \$12.00; Fragrans, \$6.00; Festiva Alba, \$13.00; Ivory, \$10.00; Prince of Wales, \$8.00; Queen Alexandra, \$8.00; Rosea Pl. Superba, \$10.00; Queen Victoria, \$10.00; Japanese varieties, Marquis Ito, \$16.00; Miles Standish, \$12.00; Queen Esther, \$20.00. Order today.
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Hardy phlox, mixed colors, \$2.50 per 100. Good assortment.
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25,000 POINSETTIAS.

From 2½-in. pots, \$5.00 per 100; \$40.00 per 1000. Cash with order. We have a fine batch now ready for immediate delivery.
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Poinsettias. Write for prices.

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Primula sinensis fimbriata. Seed imported direct from one of the best German specialists. Alba magnifica; delectata, delicate rose; Kermesina splendens magnifica; pyrope, brightest and most glittering blood red color in primulas; superba alba, new, with pure white flowers; superba brilliant, bright red, new. Seed bought in separate colors, then mixed. Fine large plants, out of 3-in., ready for 4 or 5-in., \$4.00 per 100. Cash.

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Primroses, Chinese and obconica, mixed colors, 2½-in., \$2.00 per 100, 300 for \$5.00; 3-in., \$3.00 per 100, 200 for \$5.00; 4-in., \$6.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

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PRIMULA FORBESI, fine, strong plants, ready now, 2-in., 2c. Obconica primulas, 2-in., 2c.
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6 to 12 inch.....\$ 6.00 1000; \$50.00 10,000
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18 to 24 inch..... 14.00 1000; 130.00 10,000
24 to 30 inch..... 20.00 1000; 190.00 10,000
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California privet, 3-year-old, 10 to 20 branches, \$3.00 per 100, \$26.00 per 1000; 2-year-old, well branched, 18 to 24 in. high, \$2.50 per 100, \$22.00 per 1000; 12 to 18 in. plants, 1-year-old, \$1.75 per 100, \$15.00 per 1000.
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Strong 1 and 2-yr.-old, all sizes, well graded and packed. Get prices and particulars before placing order. Chas. Black, Hightstown, N. J.

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2000 American Beauties, 2 1/4-in., \$4.00 per 100; \$35.00 per 1000.

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Wagner Park Conservatories, Sidney, O.

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STRONG, HEALTHY, VIGOROUS.

500 Beauty, 3-in.	\$6.00	per 100
400 Perle, 3-in.	4.00	per 100
500 Richmond, 2 1/2-in.	3.50	per 100
300 Maid, 2 1/2-in.	3.00	per 100

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Beauty, 3-in., \$5.00 per 100; \$45.00 per 1000.
Killarney, 3-in., \$5.00 per 100; \$45.00 per 1000.
Bride, 3-in., \$4.00 per 100; \$35.00 per 1000.
Maid, 3-in., \$4.00 per 100; \$35.00 per 1000.
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Gilbert Costich, Rochester, N. Y.

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Bride	\$2.25	100; \$20.00 1000
Maid	2.25	100; 20.00 1000
Golden Gate	2.00	100; 20.00 1000

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Strong and clean.

Bride, Golden Gate, Maid, 2 1/2-in., 2c; 3-in., 3c.
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Forcing roses, XX grade, extra selected. Ulrich Brunner, \$12.00 per 100; Lady Gay and Dorothy Perkins, \$10.00 per 100.
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Roses, surplus stock, good and strong. Bride and Maid, 2-in., \$2.00; 3-in., \$3.00 per 100.
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2-yr.-old, field-grown H. P.'s and climbers for fall and spring delivery.
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Hardy roses, 2-year, field-grown. List free.
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Rubbers, strong rooted cuttings, ready now, \$2.00 per doz.; \$12.00 per 100. Cash.
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Rubbers and ferns. Surplus of 4 and 5-in., fine stock, prices right.
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Ficus, strong 6-in., 20 in. high, \$6.00; 30-in., \$9.00 per doz.
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Rubbers. Write for prices.
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Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished.
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Asparagus plumosus nanus seed, \$1.25 per 1000. Cash. Special price in quantities.
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Camphor, Magnolia grandiflora, sabal, Palmetto Adansoni and holly seeds, 25c per 1000. Cash.
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Native tree, shrub and plant seeds collected to order. Send for list, now ready.
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SMILAX.

Smilax, extra strong stock, will make strong runners at once, 3-in., \$2.50 100. Cash.
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Smilax, strong 2-in., cut back, \$1.25 per 100; 3-in., cut back, \$3.00 per 100. Cash with order.
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Field-grown smilax, fine stock, equal to 4-in. pot plants, \$3.50 per 100; \$30.00 per 1000.
C. G. Offerle, Erie, Pa.

Smilax plants, 2 1/2-in. pots, \$1.50 per 100; \$12.00 per 1000. Cash with order.
Capital City Greenhouse Co., Madison, Wis.

Smilax strong 2 1/2-in., \$2.00 per 100, \$17.50 per 1000; 3-in., \$2.50 100. Cash.
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Smilax, strong, 2-in. stuff, in fine shape for planting now, \$2.00 per 100.
Murray The Florist, Peoria, Ill.

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Smilax, strong plants, 2 1/4-in. pots, 90c per 100; \$7.00 per 1000. Cash.
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Smilax, strong, bushy plants, cut back twice, 2 1/2-in. pots, \$2.00 per 100.
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Smilax, strong, bushy 3-in. plants, \$3.00 per 100. Cash with order.
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D. R. White, Sandusky, Ohio.

Smilax, strong, healthy plants from 2-in. pots, \$1.00 per 100.
Freyling & Mendels, Grand Rapids, Mich.

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Smilax, strong plants, 2 to 2 1/4-in. pots, \$1.50 per 100.
Heiss Co., 112 S. Main St., Dayton, Ohio.

Smilax plants, 2 1/4-in., \$1.50 100; \$12.00 1000.
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Smilax, strong 2-in., \$1.25 per 100; \$10.00 per 1000. C. Humfeld, Clay Center, Kan.

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Smilax, strong, bushy, for bedding, \$2.00 per 100. Llewellyn, Florist, Olean, N. Y.

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Extra 2 1/2-in. smilax, \$2.00. Stuart & Haugh, Anderson, Ind.

Smilax. Write for prices. Geo. A. Kuhl, Pekin, Ill.

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Snapdragons, giant white, pink, scarlet, yellow, separate, ready to pot in 2-in., to follow mums, \$1.00 per 100; \$8.00 per 1000. Cash.
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1000 extra fine, field-grown snapdragons for winter forcing, in red, white, pink and yellow. Janesville Floral Co., Janesville, Wis.

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Fine, well branched, 4-in. pot stevias, ready for 6-in., \$10.00 per 100.
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Strawberry plants. Fine plants from 2-in. pots in the following varieties: Brandywine, Parson's Beauty, Rough Rider, New York Beauty, Pride of Michigan, Crescent, Splendid, Lady Thompson, Stevens' Champion, Warfield, Senator Dunlap. The plants are well rooted and free from disease. Now is just the time to set them out for plants and fruit next year. The price is \$2.50 per 100; \$20.00 per 1000. Cash with order.
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Grown in open air, 1-year, very strong plants of the following: California violets, clumps, 2c. Ribbon border grass, 2c to 5c; 8-in. clumps, 15c. Common honeysuckle, 3/4 ft., qt. tins, 15c. Tall boxwood, pt. tins, 7c. White marguerites, qt. tins, cut back to 15-in., 8c. White Cherokee rose, qt. tins, 10c. Blue gums, qts., 3/4 ft., 8c. White and purple Spanish Iris divisions, 3c.
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Tuberoses, nice plants, out of 4 and 5-in., in bud, to clean up, \$8.00 per 100.
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Early and Late Flat Dutch, Succession and Savoy.

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Wm. Schaffer & Son, Dover, Del.

Vinca, flowering, 2½-in., 2½c. Hammerschmidt & Clark, Medina, O.

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J. C. Schmidt, Bristol, Pa.

Marie Louise violet plants, strong and healthy, soil grown plants, \$20.00 per 1000; \$2.50 per 100. Cash with order.

G. H. Bahret, Poughkeepsie, N. Y.

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Violet plants, strong, healthy, field-grown clumps. Princess of Wales, Gov. Herrick, \$5.00 per 100. R. Engelman, Pittsfield, Mass.

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Violets. Governor Herrick and Princess of Wales, from field, very strong, \$8.00 per 100. B. Hasselbring, Flint, Mich.

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Fine, field-grown plants of California and Princess of Wales violets, \$5.00 per 100. Chas. Wiffin, Des Plaines, Ill.

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Violets, extra choice field clumps of Lady Campbell, \$4.00 per 100. A. B. Campbell, Cochranville, Pa.

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Dorset violets, heavy, healthy, field clumps, \$5.00 per 100. Monadnock Greenhouses, Keene, N. H.

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To Exchange—Or will sell for cash. Ferns. Superbissima, 2½-in., 15c; Whitman, from bench, 4-in., 12c; 5-in., 20c; or will exchange for poinsettias, Primula chinensis and obconica or cinerarias. S. J. Hider, Hillsboro, O.

To Exchange—Asparagus Sprengeri and plumosus, 2½, 3 and 4-in., or large plants of Sprengeri, for White Perfection, White Enchantress, and Variegated Patten carnations. Goshen Floral Co., Goshen, Ind.

To Exchange—1500 extra fine, field-grown Vinca variegata, for ferns or anything you have. H. A. Erckert, 441 Bird Ave., Buffalo, N. Y.

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To Exchange—100 Asparagus plumosus, strong, 4-in., for ferns. Edgar Easterday, Nokomis, Ill.

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Wanted—Offers of unrooted cuttings of S. A. Nutt geraniums up to 5000. Must be good ones. Address, giving price and quantity. R. Kilbourn, Clinton, N. Y.

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Wanted—Privet, trees, irises, shrubs, roses, evergreens, peonies; send list and prices. Geo. Hartung, 11816 Michigan Ave., Chicago.

Wanted—Catalogues of fruit trees, shrubs, roses, etc., and wholesale prices. D. J. Roche, 5 Carruth St., Quincy, Mass.

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Green galax, new crop, fresh from the woods, 50c per 1000; \$4.00 per case of 10,000. Dagger ferns, 75c 1000. The kind you want. Cash with order. Woodruff & Son, Lowgap, N. C.

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We make Standard Flower Pots, etc.

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Finest long fibre sphagnum moss. 5 bbl. bale, \$1.25; 10 or more bales, \$1.00 each. The New Jersey Moss Co., c/o Wright-Sterling, 802 Chestnut St., Philadelphia, Pa.

Orchid moss, the most suitable for growing orchids; also peat.
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Full line of wire work. Write for list.
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E. H. Hunt, 76-78 Wabash Ave., Chicago.

NEWPORT.

Arthur Griffin has resigned his position as gardener for Commodore Elbridge T. Gerry.

Mrs. Robert Goellet, who annually gives the Newport Horticultural Society something for premiums, has presented it with \$100 for next year's shows. This will be divided into four prizes.

James Sharkey has resigned his position as gardener for Mrs. E. H. G. Slater.

Newport has a new North Pole dahlia. It is a handsome white flower and was christened by James Robertson, president of the Newport Horticultural Society. With this flower Mr. Robertson, who is gardener for Mrs. T. O. Richardson, won a medal at the New England dahlia show, at Boston, last week for the best seedling.

William J. Galvin, of this city, after next month will be the manager of Thomas Galvin's floral establishment at Back Bay, Boston. Mr. Galvin has been in the florists' business with his father, Thomas Galvin, in this city all his life.

The autumn exhibition of the Newport Horticultural Society, which opened September 18 at Masonic hall, was one of

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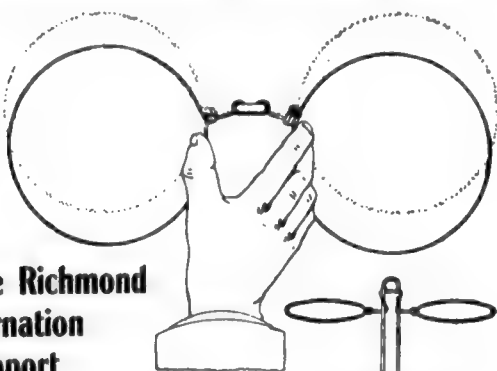
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CHICAGO

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the most successful in the history of the organization. Not only was there a larger number of exhibits, but the introduction of new classes gave the show a greater variety and added new interest to the competition and to the show as a spectacle. It was quite a dahlia show and these handsome autumn flowers were shown in great variety of form and color. There was also a good showing of begonias, geraniums, roses, orchids, gladioli and other flowers. There were also good displays of ferns, flowering and decorative plants in groups and single plants, which occupied considerable space on the main floor. W. H. M.

HARTFORD, CONN.—The Connecticut Horticultural Society has issued a schedule of prizes to be offered at its dahlia show, in Unity hall, September 23 and 24, and at its chrysanthemum show, in Putnam Phalanx hall, November 4 and 5. The secretary of the society is George W. Smith, Melrose, Conn. At the last meeting of the society there was an exhibit of thirty-six varieties of asters grown by Peter Zuger, head gardener at Elizabeth park, and there were some hardy perennials shown by President J. F. Huss. T. P. Brown, of Windsor, exhibited eight beautiful varieties of tuberous begonias.



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Extension

Carnation Support

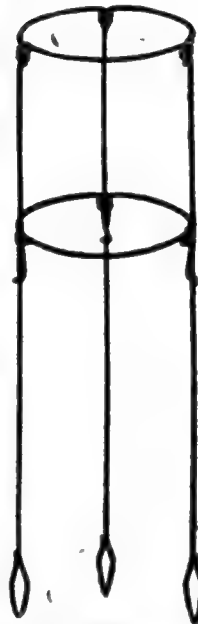
Also Galvanized Steel Rose Stakes and Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.



Flower Insurance

Insure the safe arrival of your Choice Cut Flowers and Floral Designs by tying them securely and quickly into place with the new Security Staple. Equally valuable to adjust the covers of Telescope Boxes to any desired height.

\$1.50 per box of 500. Send 2c stamp for sample.

FRANK J. YETTER
Greenfield, - Mass.

Mention The Review when you write.



Self-tying Rose Stakes
Adam Heim & Son Support
and Rose Stake Co.
CONNSVILLE, IND.

Write for prices.

Mention The Review when you write.

JACKSONVILLE, FLA.—Leslie Whipp, florist, was elected a member of the Board of Trade September 8.

GREENVILLE, MISS.—The Delta Floral Co. will be ready to begin business as general florists about October 1.

GREENFIELD, MASS.—P. E. Burt has moved into Burnham's new building on Davis street, in the rear of Colonnade block.

PEKIN, ILL.—George A. Kuhl and Mrs. Kuhl are enjoying their vacation at Asbury Park, N. J., where they went after the S. A. F. convention.



The Standard of Excellence



A Symbol of Quality

Our registered Trade-Mark covering **THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL** corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it **The Standard** for grading all Steam Fuel.

C. C. B. POCAHONTAS SMOKELESS

Is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively for many years.

Unequaled for the Generation of Steam and Domestic Purposes.

CASTNER, CURRAN & BULLITT, Sole Agents

Branch Offices

1 Broadway, New York City, N. Y.
Citizen's Bank Building, Norfolk, Va.
Old Colony Building, Chicago, Ill.
50 Congress Street, Boston, Mass.

C. C. B. Pocahontas Smokeless Coal

Main Office: Arcade Bldg.
1 South 15th Street,
Philadelphia, Pennsylvania

Branch Offices

Neave Building, Cincinnati, Ohio.
Strickland Building, Roanoke, Va.
European Agts.—Hull, Blyth & Company,
4 Fenchurch Ave., London, E. C., Eng.

Mention The Review when you write.

Greenhouse Heating.

It may be noted that most of the boiler explosions take place the first time the boiler is fired for the season. It is worth while to be sure everything is as it should be before you strike the match.

A FALLING CHIMNEY.

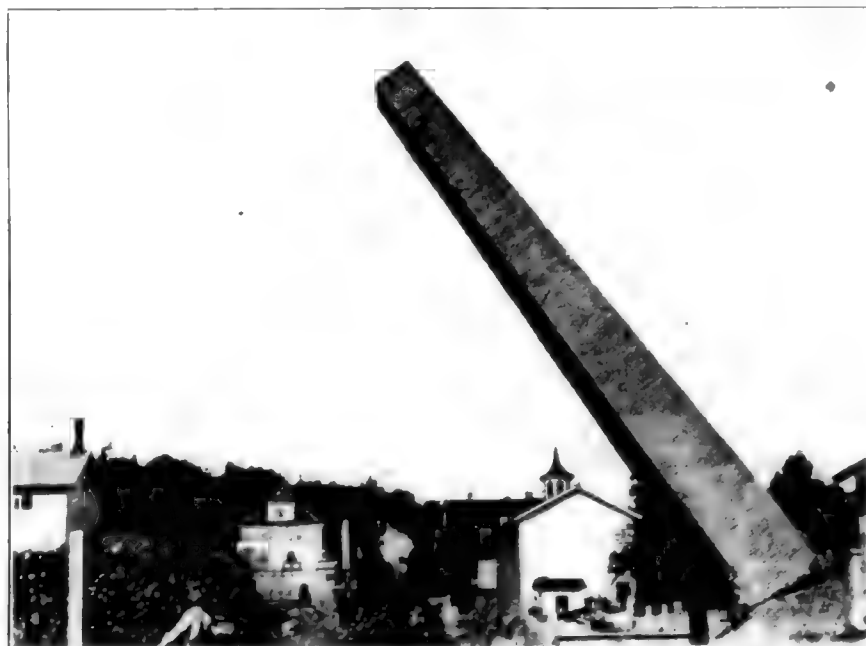
The Bell Floral Co., of Franklin, Pa., in combining two plant-growing establishments, had occasion to throw down a large brick smokestack at one of them, and the illustration shows how it looked when falling.

It was overthrown in much the same way as a tree is felled, the brick being picked out of the base on the side toward which it was desired that it should fall, while a jackscrew set on the opposite side, exerting some pressure, assisted in disturbing the chimney's equilibrium.

The chopping down of chimneys is a dangerous occupation, as they do not always fall in a compact body, as this one did, and it cannot be foretold in which direction the brick will fly.

THREE HOUSES.

We are building three connected houses, each 30x200, seven and a half feet high to the gutter and fifteen feet to the ridge, to be used for lettuce in winter and planted to cucumbers in April, with solid



Chopping Down a Greenhouse Chimney.

The Chesapeake & Ohio Coal & Coke Co.

Especially prepared for florists' use

Admiralty Smokeless

Write for quotations

CHICAGO :: CINCINNATI :: RICHMOND :: NEW YORK

Mention The Review when you write.

CHAFFIN COAL CO.

Fisher Bldg., CHICAGO
Miners and Shippers

Coal and Coke

We produce the best of the West Virginia Coal and also ship from the mines of Ohio, Kentucky, Illinois and Indiana.

Our Coal is especially adapted for Florists' use and can always be depended upon.

Why not buy direct?

WE SHIP ANYWHERE.

Write us for delivered prices.

Mention The Review when you write.

THE MANSFIELD-DARRAGH COMPANY

Miners and Shippers

COAL—COKE

High Grade West Virginia
Steam Coal

MANDAR

Straight Mine Run

For Florists' Use Especially

Correspondence Solicited

Sale Office.... HAMILTON, OHIO

Mention The Review when you write.

SMITH, LINEAWEAVER & CO. COAL

Anthracite, Bituminous, Coke and Gas Coal

West End
Trust Building.

Philadelphia

Mention The Review when you write.

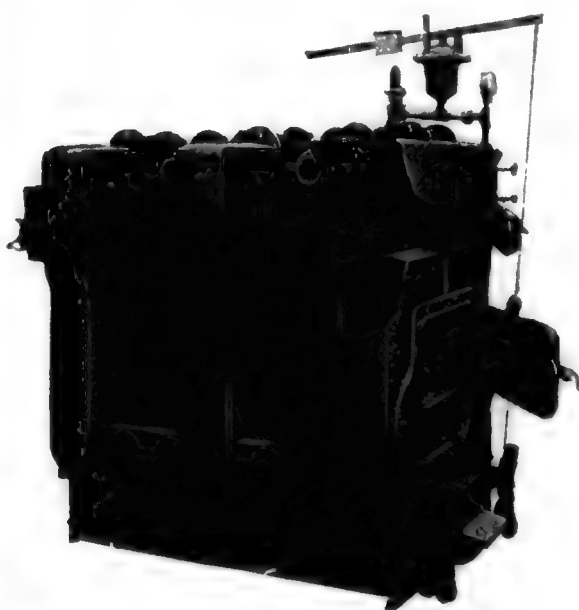
beds on the ground. We intend to heat with steam, using 2-inch flows and 1 1/2 inch returns. How many flows do we need, and how many returns? As the weather is very changeable, we want plenty of valves, with which to regulate the amount of radiation. How many valves are needed and where should they be placed? The lowest temperature in this part of West Virginia is about 10 degrees below zero. R. & C.

To maintain a satisfactory lettuce temperature, about 50 degrees, during severe weather, your houses should each be pro-



Features of Improved Capitol Boilers

A knowledge of the features of **Improved Capitol Boilers** is important to the careful florist and greenhouse owner. Note the following points of the **Improved Capitol** when considering your heating needs.



Divided Sections—a positive guarantee for all winter service, because it allows for quick repair in a manner as no other boiler can do.

Thin, deep waterways, extending downward and outward over the fire—insure quick action and fuel economy, because these sections must absorb the heat.

Low water line—and corresponding low heights of flow openings on both steam and water boilers.

Large fire chamber and deep fire pot.

Rocking and dumping and locking grate.

Small, light weight units—permit **Capitol Boilers** to be installed where any boiler can be set; also where other boilers could not even be handled.

Did you ever see a fire pot more nearly perfect?

Note the thin, overhanging waterways,

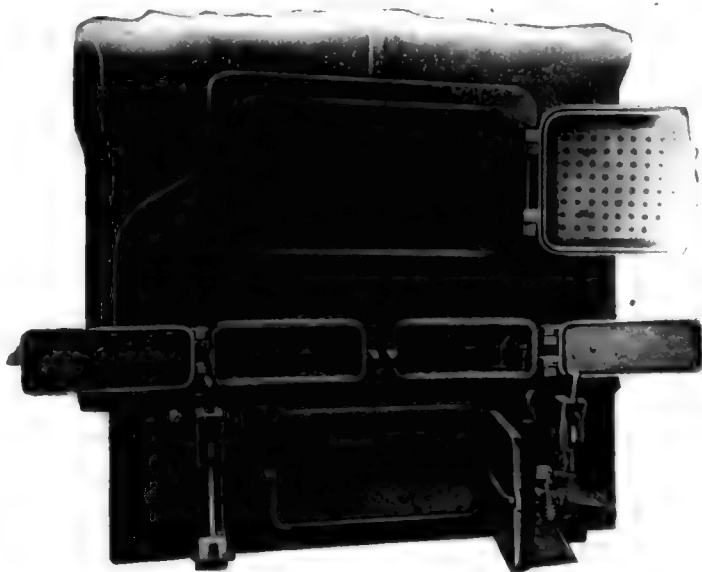
Depth of fire pot,

Large fire and clinker doors,

Roomy ash-pit, with ample sized door.

Two shakers, one for each half of the grate.

Grate bars rest in cored base. They cannot jump out of place.



We Sell Direct to the Florist

Despite some belief to the contrary, we sell direct to the florist and greenhouse owner

New Catalogue just issued, showing 60 sizes sectional and 19 sizes round boilers, both in steam and hot water, a complete line of direct and indirect Capitol Radiators, also full line of heating supplies.

United States Heater Company.

General Offices and Works: Fort St. and Campbell Ave., DETROIT, MICH.

Branches:

NEW YORK, 129 Worth St.
CHICAGO, 34 Dearborn St.
OMAHA, 916 Farnam St.
DETROIT, 139 Jefferson Ave.
KANSAS CITY OFFICE, 413 N. Y. Life Bldg.

Sales Agencies:

MINNEAPOLIS, MINN., Plumbing & S. F. Supplies Co.
ST. LOUIS, MO., L. M. Rumsey Manufacturing Co.
DENVER, COLO., Kellogg & Stokes Stove Co.
DULUTH, MINN., Duluth Plumbing Supply Co.

No more broken fittings
or mutilated pipe. . . .

—USE—

Tripp's Pipe Joint Compound

It seals the joint but never
sets hard.

Joints can ALWAYS
be unscrewed.

The Alan H. Tripp Co.

280 S. Clark Street,
CHICAGO

Mention The Review when you write.

vided with a 3-inch flow under the ridge and eighteen 1¼-inch returns. The returns may be arranged on the outside walls and upon the purlin supports, or distributed uniformly over the surface of the bench and about eighteen or twenty inches above it. In either case it will be well to place valves at each end of at least six runs of pipe in each house.

OIL FOR HEATING.

Which of the two is cheaper for obtaining steam heat in a greenhouse—clean lump coal at 12 cents per bushel or fuel oil at 7 cents per gallon, taking into consideration time and labor? I have one house, 20x75 feet, and am erecting another of the same area. I heat with a tubular, return flue boiler. Here, in southeastern Iowa, I can obtain either coal or oil at any time. O. S.

The actual cost of heat will be a little greater with the oil, but when cost of firing and the removal of ashes is considered, possibly the oil will prove more economical, but most of the oil plants have gone back to coal.

RADIATION.

Kindly let me know if two 2-inch flows and four 2-inch returns will heat a greenhouse 16x40 feet? Do you recommend four 2-inch or two 3-inch returns under each bench? The house is to grow general stock in Ontario. V. M.

To maintain a temperature of 50 degrees with a boiler temperature of 180 degrees the house 16x40 should have at least nine 2-inch pipes. One of these can be arranged to act as a flow, or riser, and eight as returns or radiators.

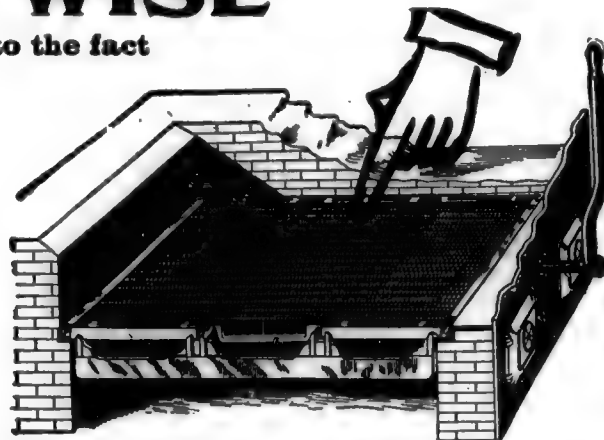
We regret we can give you no general rule for the use of pipes of various sizes. Each house must be piped according to the crops to be grown and the heat and size of pipe to be used.

ANOTHER BOILER LETS GO.

A boiler explosion in the greenhouse on the estate of Mrs. J. D. L. Layng, at Mt. Kisco, N. Y., September 13, severely injured Hugh Burch, a gardener, one of his legs being broken, and he was badly bruised about the body. He was taken to a New York hospital.

GET WISE

to the fact



you will

SAVE COAL

by installing **The Martin Rocking Grate**. Costs a little more than ordinary grates, but the coal burns—it doesn't go into the ash pit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. They will tell you to order the **Martin Rocking Grate** for the new boilers to be put in this season. Write for catalogue and prices.

MARTIN GRATE CO., 283 Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship

Mention The Review when you write.

Do Not Forget

While overhauling your greenhouse and making ready for next season's business, you should install a

STANDARD THERMOSTAT

STYLE 1

Diameter, 6 in. Price, \$5.00 each
It will save you time, worry and fuel

MENASHA, WIS., Jan. 9, 1909.
THE PARKER MFG. CO.,
Boston, Mass.

GENTLEMEN: Thermostat continues to work to entire satisfaction and has earned its cost the first month by saving \$5.00 worth of fuel.

Yours very truly,
JOS. B. FROELICH.

Standard Thermometer Co.

(Successors to Parker Mfg. Co.)

65 Shirley St., BOSTON, MASS.

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IMICO Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for coal economy and good results generally

SEND FOR CATALOGUE

Mention The Review when you write.

The explosion occurred in the small boiler-room adjoining the greenhouse. Plumbers had been putting asbestos around the heating pipes and had started

a small fire in the boiler. Suddenly there was a tremendous explosion that wrecked the boiler-house. Burch was on the second floor, and when the flooring gave



WILKS HOT WATER BOILERS

Have NO CAST IRON sections to crack. They are made of heavy boiler plate and are fully guaranteed.

NO NIGHT FIREMAN REQUIRED
With the Wilks Self-feeding Hot Water Boilers

Keep an even and continuous fire for ten hours and longer without any attention

Very Economical in Fuel

PLYMOUTH, Richland Co., O., Sept. 27, 1904.
GENTLEMEN:—I have had one of the S. Wilks boilers in my establishment for nearly four years and am a most enthusiastic admirer of the same. Yours truly,
FANNIE E. CASE.

SEND FOR OUR CATALOGUE AND PRICES

S. WILKS MFG. CO., 3523 Shields Avenue, **Chicago**

Mention The Review when you write.

EMERGENCY PIPE CLAMPS



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks. Send for catalogue of

Pipe Repairs and Steam Specialties
JAMES MCCREA & CO.
Manufacturers

558-560 Washington Blvd., CHICAGO
Mention The Review when you write.

Under him he fell to the ground floor and was buried under portions of the chimney, which was demolished. When dug out of the ruins he was found to be severely hurt. The boiler-house, a building about 20x25, was wrecked.

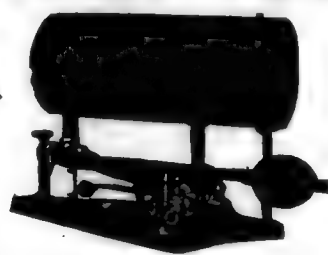
WAPPINGERS FALLS.

Dahlia Show.

The ninth annual exhibit of the Wappingers Dahlia Society was held at the P. hall, September 17 and 18, and was a great success, notwithstanding the fact that many varieties of this popular flower will be at their best two weeks later. The classes were well filled and gave the judge, W. Barrey, of Ossining, plenty to do in awarding the prizes to a large number of successful exhibitors. Henry Osterhoudt, gardener to W. P. Clyde, New Hamburg, came out with

GET A GOOD STEAM TRAP

Simple in Construction



Simple in Operation

MOREHEAD RETURN STEAM TRAPS are distinctively "Florists' Traps" because they give the service required by the florists. Write for a copy of "Trap Book."

Morehead Mfg. Co., 1043 Grand River Ave., Detroit, Mich.

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BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our Guarantee and Best Prices

TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

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THE SUPERIOR GREENHOUSE BOILER

Has no Superior, Largest Heating Surface, Most Perfect Combustion, Best Circulation Insured.

Write for catalogue and post yourself—you'll order no other boiler if you are looking for the best.

We carry a large stock of all kinds of

GRATE BARS

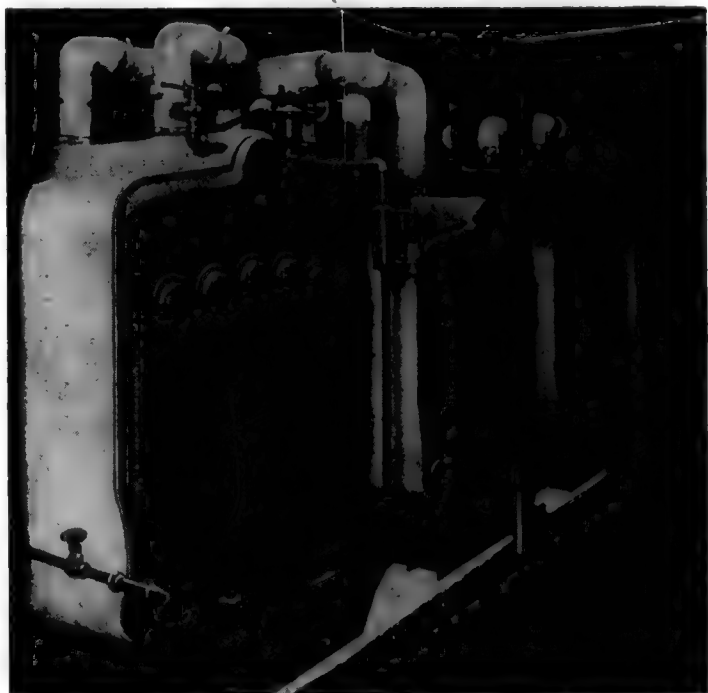
both rocking and stationary

Fire Tools, Smoke Stacks, Boiler Castings, Flue Cleaners, Etc.

Send for catalogue and prices.

Superior Machine and Boiler Works
840-850 West Superior St., CHICAGO
L. D. Phone, Monroe 1008.

Mention The Review when you write.



Boilers in Battery Save Fuel and Labor

With a Battery you don't have to fire the whole plant to get a little heat, as you do with one big boiler. With the boilers in battery you can fire as many on the system as you need, and you get just as much heat as you want—no more. A mighty big saving of fuel and labor. The Hitchings boilers are particularly adapted for this kind of heating.

The Battery shown is heating the range of Righter & Barton, the well-known growers at Madison, N. J.

Hitchings & Company

Designing and Sales Offices:
1170 Broadway, New York

General Offices and Factory:
Elizabeth, N. J.

Mention The Review when you write.

flying colors for a large collection of splendid blooms. The cream consisted, among the newer varieties, of Ivernia, with a color described as crushed strawberry; Faunus, Mercury, Else, Country Girl; Amos Perry, a flaming scarlet; J. H. Jackson, black maroon, and Countess of Lonsdale. These were among the prize winners in the class for cactus. In the show class were Charles Lanier, Gold Medal; Victor, wine color; Papa Charmet, Jeannie Charmet, Mrs. Stuyvesant Fish and Yellow Colossal, the latter measuring nine inches across.

The prize winner for the largest single bloom entered for competition was Souv. de Gustave Doazon, a grand flower, measuring eight inches in diameter, exhibited by John Galvin, a popular member of the society and a veteran horticulturist.

N. Harold Cottam, the genial secretary and master of ceremonies, had an excellent display and keeps everyone each year on the qui vive as to what is coming next in the form of novelty in both plants and flowers.

Wm. E. Doxie exhibited a novelty in the form of a helianthus with thirty blooms on one stalk, perfect blooms, equally distributed around the stem, as on the hollyhock. Standing some ten feet tall, it was the center of attraction.

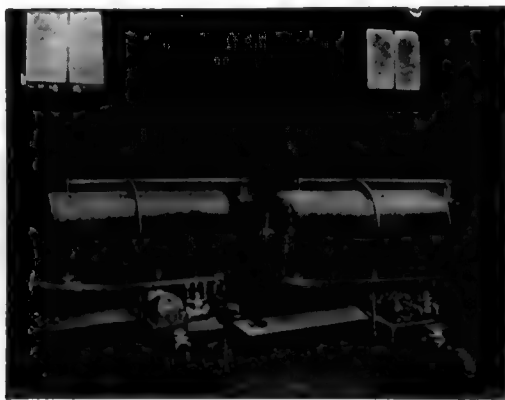
One of the most interesting and keenly contested classes was the display of herbaceous and wild flowers, a collection of the latter embracing more than fifty varieties, showing the great interest being taken in outdoor hardy flowers.

The collection of asters exhibited in competition for the prizes offered by the Yuess Gardens Co., Newburgh, brought out a choice lot of blooms that took Walter Mott, who judged the amateur class, some time to decide upon. The first prize was awarded to a vase of Violet King, each bloom measuring above four inches across, borne on very long stems.

A. Laub & Sons were an easy first on carnations, with Enchantress on stems two feet long.

The attendance was quite satisfactory, owing to fine weather and the interest taken by the wealthy residents, who lend their aid and by their presence make this the most popular flower show in the Hudson valley. It is really a forerunner of the big chrysanthemum show, held

There is a big difference between a Return Trap assembled in a Jobbing Machine Shop, and a



Two No. 14 "Detroit" Return Traps located on floor above boilers in greenhouses of Randolph & McClements, Pittsburg, Pa.

"DETROIT" RETURN TRAP

Built entirely within one of the finest equipped, complete plants in the country.

INSTALL A "DETROIT" AND YOU BUY
A GUARANTEE.

AMERICAN BLOWER COMPANY

General Offices, DETROIT, MICH.

THE KROESCHELL BOILER NOT CAST IRON

HAS

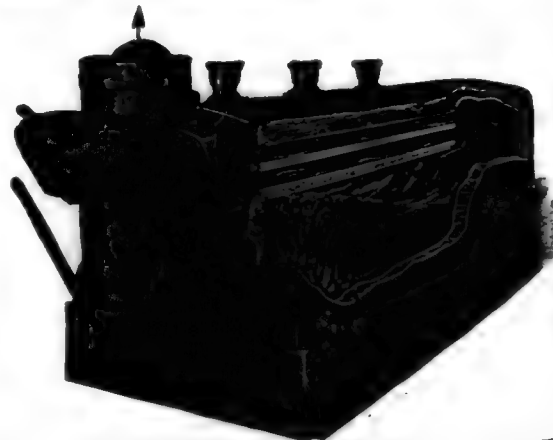
WATER

FRONT
SIDES
TOP
BACK

New Catalogue and prices on application.

Kroeschell Bros. Co.

444 Erie St., Chicago



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Electric Hose & Rubber Co., WILMINGTON, DELAWARE

Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE.

FOR SALE BY ALL SUPPLY AND SEED HOUSES.

Mention The Review when you write.

NOXALL

Our own private brand of
Greenhouse Hose

Do you think we would put our name on it if we felt it was anything less than the best?

You can't beat it.

Write for circular, sample or price.

E. H. HUNT, 76-78 Wabash Ave.
CHICAGO

Mention The Review when you write.

Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.

JOHNSTON HEATING CO.

138 E. 31st St., NEW YORK

Mention The Review when you write.

later by the Dutchess County Horticultural Society at Poughkeepsie, which promises to equal, if not surpass, all previous records, judging by the preparations being made for it. M.

CONNERSVILLE, IND.

Charles A. Rieman has just been granted a patent on a new plant support, which is said to be a great improvement on the support which Mr. Rieman has already sold extensively.

This support, like the other, is made of wire, but is radically different in construction. One size is adapted to use tomatoes. Two of the supports used together will serve for eight tomato hills. The two stems of each support are provided with wire rings about a foot in diameter for the support of the vines at proper distances above the ground.

The carnation support is of similar construction, though lighter. Mr. Rieman, whose whole life practically has been devoted to plant culture, is well qualified to judge what benefit such a device would be to growing plants, and he says he is confident its merits will be quickly recognized.

W. Wainwright is now at work on a machine for the making of the supports in both sizes and he is planning to manufacture the devices for the general trade.

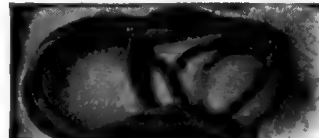
"REVERO"

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

"REVERO"
HOSE



OLD STYLE
HOSE

The above cuts represent the non-kinking tendency of Revero as compared with the old style hose of wrapped duck construction.

Revero is furnished on reels in continuous lengths up to 500 feet.

Ask your supply man for "REVERO."

REVERE RUBBER COMPANY, Boston, Mass.

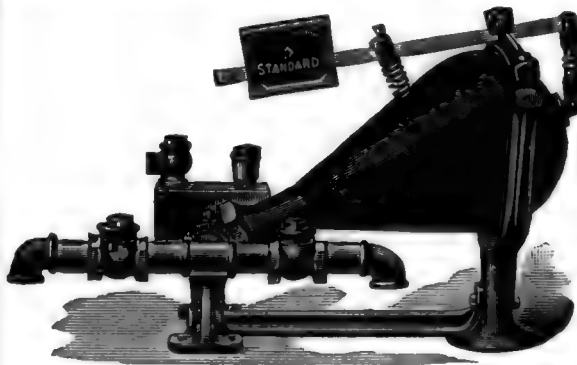
NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

Mention The Review when you write.



The Standard Steam Trap

is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

High-Grade Boilers

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.



Awarded diploma and medal, 1907, for the celebrated **Shower-Maker, \$1.00**
Dealers and jobbers, ask for sample, price and electros for catalogs.
Joseph Kopsay, South Bend, Ind.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H.A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade

A. & C. Pearson, Lowdham, Nottingham, Eng.

Always mention the Florists' Review when writing advertisers.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.
PITTSBURGH PLATE GLASS COMPANY
442 Wabash Avenue, Phone Harrison 2239, CHICAGO

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Business for the last week was only fair, there being some funeral work. There was quite a falling off in counter trade, owing to the warm weather. A number of department store openings gave the florists who do palm decorating all they could handle.

Flowers are not too plentiful. A fair supply of roses is to be had. Carnations are coming in in better quality and with longer stems. Asters and gladioli are becoming scarce. Quantities of good dahlias are being shipped in each day, with fair demand.

Various Notes.

John Rieman and family have been spending the summer in a cottage by the river north of Broad Ripple. Mr. Rieman's daughter, who has been ill for some time, has been benefited a great deal by the change.

Alfred Brandt missed a laurel tree from in front of his place the other day. A day or two later he found it in front of a flat a few squares north of his place. No one about the flat could explain how it got there.

Mr. and Mrs. Anthony Wiegand returned this week from a three months' trip abroad. Mr. Wiegand visited many of the growers while away and reports them many years back of us in greenhouse construction. The florists in Germany use about four men to our one for the same work. He saw a number of fine stores, but, as a rule, they do not have as large store-rooms as here.

J. J. Karins, representing H. A. Dreer, was a visitor this week.

Hartje & Elder have been cutting some fine Golden Glow mums. This firm has been sending in some good carnations.

Alfred Pahud, Jr., has announced his intention of taking upon himself the responsibilities of a husband. The wedding will be next month. H. L. W.

THE REVIEW can supply any horticultural books at publishers' prices.

GLASS

FOR GREENHOUSES

John Lucas & Co.

Philadelphia — New York — Chicago — Boston

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window Glass, Paint, White Lead, Putty, Etc.

Telephone Central 1944.

Office and Warehouse: Michigan, St. Clair and Illinois Sts., CHICAGO

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For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

Mention The Review when you write.

SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

GREENHOUSE GLASS

If you desire quality combined with low prices give us an opportunity of quoting you on your requirements. Our prices are still very low.

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

"HOOKER QUALITY"

The mistake of your life if you don't buy

GREENHOUSE GLASS

Prices are very low and "Hooker Quality" is famous with the best greenhouse trade.

— Write Today —

H. M. HOOKER CO.

615-659 Washington Blvd., CHICAGO, ILL.

MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY
EASY TO APPLY.**

Always mention the Florists' Review when writing advertisers.

Pillsbury's Carnation Staple

We like it very much. It's so easy to use.
VAN AKEN BROS.
like the staple better than anything I have
tried, to mend split carnations with.
SANDERS' FLOWER STORE.

Wm. Pinchbeck, Florist.



2000 for \$1.00, postpaid.

L. PILLSBURY, Florist,
GALESBURG, ILL.
Mention The Review when you write.

"NATURAL GUANO" PULVERIZED SHEEP MANURE



Pure and unadulterated, thoroughly sterilized and immediately available. Used universally as a quick acting natural plant food.

Write us for prices and particulars.

Natural Guano Company, Aurora, Ill.
Mention The Review when you write.

AN OUNCE OF PREVENTION

Don't wait until your vines and plants are full of San Jose Scale before you spray them. Get busy now and keep off the pests by thoroughly spraying with a strong solution of

GOOD'S Caustic Potash SOAP No. 3

1-lb. keg, \$2.50; 100-lb. keg, \$4.50; larger quantities proportionately less. Sure death to all enemies of trees and plant life. Protects vegetables, grapes, berries, flowers and small fruits. Contains nothing to injure trees, plants or shrubs, but fertilizes them. The potash and fish oil contained in it enrich the soil. Used and endorsed by State Experiment Stations and by the U. S. Department of Agriculture. Write today for free booklet, "A Pocket Manual of Plant Diseases." JAMES GOOD, Original Maker, 985 N. Front St., Philadelphia

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

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Will not injure paint or putty



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Powerful

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Kills Worms and Ants in ground.
Kills Cut Worms.
Kills all kinds of Insects.
Acts as Fertilizer to ground.
This powder is put up in packages from 1 to 100 lbs.
Full directions and testimonials in each package.

PRICE	
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5 lbs.....35c	50 lbs.....2.25
10 lbs.....65c	100 lbs.....5.00

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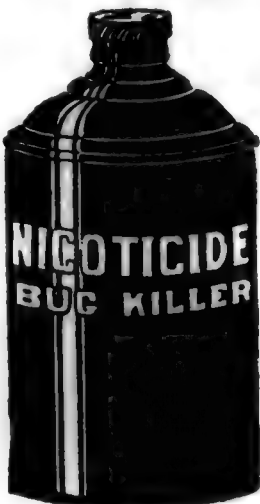
Kills Thrips, Red Spider, Black Fly, Aphis, Green Fly and other greenhouse pests.
This solution is put up in
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FOR SLOW BURNING.

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FOR VEGETABLE GROWERS.

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Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

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Florists' Review

When Writing Advertisers

MINNEAPOLIS.

The Market.

Business was excellent last week. Funeral work has occasioned great demand, and entertainments have resulted in some big orders for the retailers. Firsts are scarce, but there is a fair supply of stock on the market. Sweet peas are gone. Asters are still good. Carnations are increasing in quantity and quality every day. Roses are good and about equal to the demand. Chrysanthemums are to be seen everywhere on the market, the price ranging from \$2 to \$4 per dozen.

Various Notes.

The contract for supplying the new Hotel Radisson with flowers and decorative plants does not seem to be let out to anyone as yet. Every florist had a chance to figure on it.

The L. S. Donaldson Co. obtained the decoration of the Auditorium for the banquet held there September 18 in honor of President Taft.

Henry Kusik & Co. will open a store on Fifth street, north of Hennepin avenue, October 1, for wholesale cut flowers. They expect to carry a large, complete stock. Situated, as they will be, in the center of the best express delivery, the facilities for doing a rapid business will be good. They will move their stock on Western avenue to the new store on Fifth street.

Miss Whitted finds business "all to the good," and considers her summer business highly satisfactory.

Wm. Desmond is steadily regaining his health, and is expected back to the store this month.

R. A. Latham says that business opened with a spurt. He finds stock good and is keeping quite busy. Wm. Topel had an accident while riding a motorcycle and was badly bruised, but he is back at the store as well as ever. An automobile turning a sharp corner ran into him, throwing him off the wheel, and he had a narrow escape from serious injury.

The Minneapolis Floral Co. is showing a fine crop of chrysanthemums, some of which will be in within the next ten days.

Edward Reid, of Philadelphia, stopped here on his way to his ranch in North Dakota. Other visitors were E. J. Fancourt, of Philadelphia, and C. S. Ford. M. E. M.

THE REVIEW teaches those who want to learn and also those who know.—CARL S. GILMORE, Kenton, O.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers

and Specialties for Garden and Cemetery use.

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A Standard Pumping Engine

is more reliable than windmills and will furnish a much higher pressure. Catalogue on request—will tell you more.

The Standard Pump & Engine Co., Cleveland, Ohio

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Buy Material Now

IT is late in the season and the Florist who is thinking of building for planting before cold weather should place his order for material at once. Everybody is in a hurry at this time and we have a large number of orders on hand for Fall delivery. If you are going to build send for the estimate now. Our new Greenhouse Catalogue is ready.

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904 Blackhawk Street

Chicago

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SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED
IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

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U-BAR GREENHOUSES

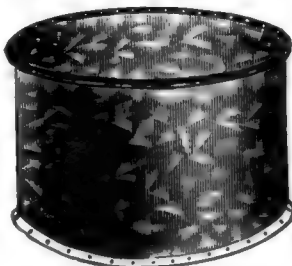
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PIERSON U-BAR COMPANY

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TILE BENCHES OR FLOORS

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Standard Floor Tile, \$19.00 per 1000 sq. ft., factory.

Also if in Drain Tile Let us quote you a delivered price on carload lots.

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The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam Trap. It has no equal for simplicity of its working. Catalogue free.

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Evans' Improved Challenge Ventilating Apparatus.

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All The Clay for our Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

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To give the florists the best goods with prompt service at fair prices.

Our catalogue tells it all.

Syracuse Pottery Co.
SYRACUSE, N. Y.

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RED POTS
Before buying write for prices.
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Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

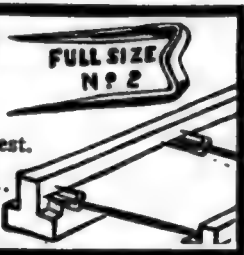


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NEVER-RUST**

HAZING POINTS are Positively the Best. At Forever. Over 50,000 pounds now in use. Pure preventive of glass slipping. Effective large or small glass. Easy to drive. Easy to pack. Two sizes, 5/8 and 7/8, 40c per lb.; by 1 lb. extra; 7 lbs. for \$3.50; 15 lbs. for \$5.00 express. For sale by the trade. Randolph McClements, Successors to Chas. T. Siebert, 1000 and Beatty Sts., Pittsburg, Pa.

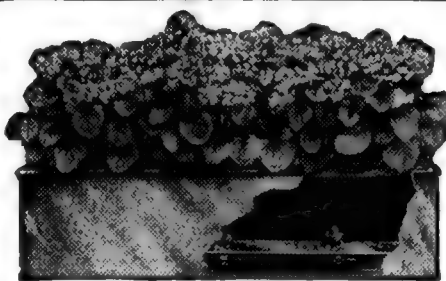
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THE BEST THING EVER DEvised for INEXPERIENCED FLOWER GROWERS

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RED STANDARD POTS PRICES PER 1000
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2-in., \$2.50; 2 1/4-in., \$2.95; 2 1/2-in., \$3.50; 3-in., \$4.50
3 1/4-in., \$5.85; 4-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80
Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio

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THE WEEKLY FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

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ONE insertion of the advertisement brought me all the orders I need.—GEO. S. WOODRUFF, Independence, Ia.

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, etc.

Write for Prices

ADAM SCHILLO LUMBER CO.

1560 Hawthorne St., CHICAGO

Telephones Lincoln 410 and 411.

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\$69 1000-gal. Cedar Tank
25-ft. Steel Tower

JUST LIKE CUT, COMPLETE

Why pay more? Any handy man can erect this outfit. Our outfits guaranteed or money back.

Other sizes equally as low

The Baltimore Cooperage Co., Baltimore, Md.

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"Steiner," the name that stands for big power at low cost. In addition to our famous water-cooled engine, we make this air-cooled engine, in 1½, 2½ and 3 h. p. sizes. Also Pumps and Jacks.



When writing state size wanted, etc. Catalogue free.

M. STEINER & CO., 242 S. Terrace St., Dayton, Ohio

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THIS CURVED EAVE RANGE JUST FINISHED

It is at Bridgehampton, L. I., and is one of those compact, all-around-practical plans, where the work room is at the rear and connected to the palm house by an eleven-foot propagating or fern house. With our method of combining the Curved Eave with our Sectional Iron Frame Construction, all the uncertainties and objections to other Curved Eaves have

been entirely overcome. You can be absolutely certain of our Curved Eave House. The way things look now, it's undoubtedly going to be the house of the future.

If you intend building, we will gladly send you full particulars of this house, along with several photos taken from different view points.

LORD AND BURNHAM COMPANY,

Irrington,
N. Y.

New York
Boston

Philadelphia
Chicago

Mention The Review when you write.

FOR SALE

GLASS New American natural gas made, 8x10, 10x12 and 10x15 B double at \$1.80 per box, 8x10 and 10x12 B single at \$1.55 per box. 12x14 to 12x20, 14x16 to 14x20 B double at \$1.92 per box. 16x16 and 16x18 B double at \$2.00 per box. 12x24 B double at \$2.08 per box. 16x20 16x22 and 16x24 B double at \$2.13 per box. Discount in large quantities.

PECKY CYPRESS Best bench board known. \$23.00 per 1000.

PIPE Good, serviceable second-hand, with good threads and a coupling with each length; no junk. 1-in., 8c; 1 1/4-in., 4 1/2c; 1 1/2-in., 5c; 2-in., 6 1/2c; 2 1/2-in., 10 1/2c; 3-in., 14c; 4-in., 19c. New 2-in. standard black, 8 1/2c; old 4-in. greenhouse pipe, 14c per ft.; 4 in. boiler tubes, 7c per ft. All kinds of fittings for 4-in. cast iron. All sizes new, black and galvanized wrought iron pipe carried in stock. Pipe cut to sketch.

BOILERS One new Ideal sectional boiler, will heat 4200 sq. ft. of glass; price, \$130.00. One No. 5 H. B. Smith Mills sectional boiler, for high or low pressure, just like new. Write for special prices. We have the largest stock of boilers, round and sectional, new and second-hand, hot water and steam, in New York or Brooklyn.

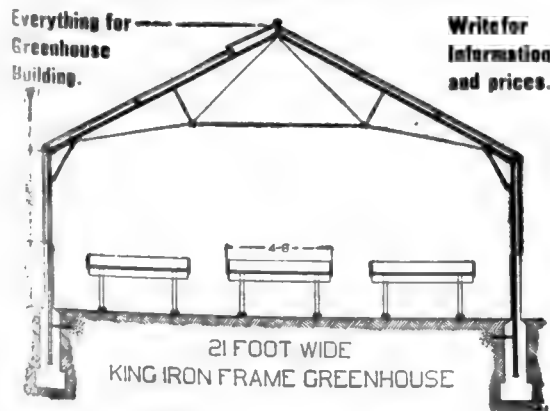
PIPE-FITTING TOOLS New and old. Large stock always on hand.

GARDEN HOSE In lengths up to 500 ft., with couplings, 50-ft. lengths carried in stock. 3/4-in., 3-ply, guaranteed 100 lbs. pressure, 8 1/2c; 4-ply, guaranteed 150 lbs. pressure, 9c; 4-ply, guaranteed 250 lbs. pressure, 12 1/2c.

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MATERIAL CO.**
Greenhouse Wreckers

1394-1404 Metropolitan Ave., Brooklyn, N. Y.

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King Truss Sash Bar Houses
Iron Gutters and Eaves
Iron and Cypress Benches
Ventilating Machinery

KING CONSTRUCTION CO., North Tonawanda, N. Y.

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HOT-BED SASH, With All Improvements at 50 Per Cent Below Retailers' Prices

Do not confuse Gordon-Van Tine Hot-Bed Sash with the ordinary "Hot-Bed Sash" sold by retail dealers. Our sash are not flimsy, poorly constructed affairs, with "open" joints to catch moisture and loosen or rot. They have blind-mortised, double-shouldered joints, fitted accurately and put together for keeps.



Hot-Bed Sash
Size 3x6 ft.
1 1/2 inch thick.
Glazed with
6-inch glass
Dealer's Price \$3.50
Size 3x6, with 10-
inch glass, \$1.75.

They are made of genuine Louisiana Red Cypress and are primed with pure linseed oil; glazed with best linseed oil, putty and plenty of points to hold glass firmly in spite of rough handling. We carry a big stock, for quick shipment, and we undersell everybody in our line. We also sell Frames and Sub-Frames, complete and ready to put together.

**We Want the Name and Address of Every Florist
in America for a FREE Copy of our New Catalog**

This catalog lists and describes a big line of articles in everyday use by Florists. Offers Glass at a mere fraction of regular prices. Everything we carry is sold at a cut price, and the quality is absolutely guaranteed.

**Hot-Beds Extend the Growing Season!
Cold-Frames Take Care of the Bedding Plants**

The same sash can be used for both Hot-Beds and Cold-Frames. When your bedding plants begin to crowd you for greenhouse space, put them out in Cold-Frames until ready to plant or market. You can double the capacity of your greenhouse by using Cold-Frames in this way. Send for the catalog.

Gordon-Van Tine Co., 1823 Case St., Davenport, Ia.

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ESTABLISHED 1860

For 48 years we have supplied
only the best in

Red Cypress Greenhouse Material
AND
Hotbed Sash

THE ALFRED STRUCK COMPANY
INCORPORATED
LOUISVILLE, KENTUCKY

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Season For Greenhouse Repairs is at Hand

Make expense light, buy your glass now.

**OUR PRICES are as interesting as ever;
do not place orders before getting ours.**

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The Advance Machine

leads them all in ease of operation—ease of erection and fair prices. Every customer is an advertisement for the line, because we please him. See our **Pipe Carriers** with steel hooks—the best, strongest and cheapest on the market. Send on your orders—we will take care of them promptly.

THE ADVANCE CO.
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Write to us about Materials and Plans

For any size and style of

GREENHOUSE

For new structure or repairs

HOTBED SASH

In stock or any size required

PECKY CYPRESS

For benches, lasting and least expensive

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It Works

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Dear Sir:—The CHICAGO SPRAYER works admirably on small plants like pansies, and equally well for spraying roses. It has my approval. Very truly yours,

W. A. HARSHBARGER,

Supt. Washburn Campus.

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A. Dietsch Company

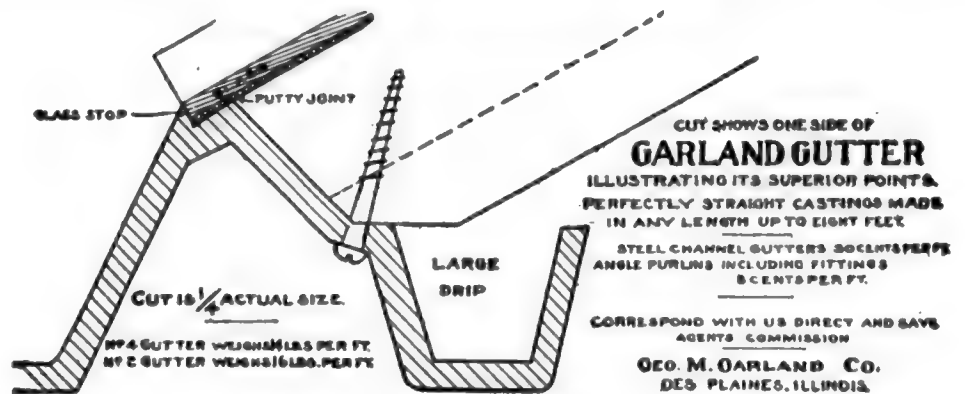
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Greenhouse Material Hotbed Sash

Modern construction, perfect workmanship, reasonable prices.

SPECIAL:—GREENHOUSE DOORS, a small item of the establishment, yet often giving much annoyance. Have you tried our **RED CEDAR DOORS**? No shrinking, no swelling and no warping; no loose joints and no decay; the ideal door for greenhouses—is one of the features of our construction.

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Dibert, Stark & Brown Cypress Co.

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Manufacturers **LOUISIANA CYPRESS LUMBER** Lath and Shingles

Write us when you are in the market. Mention name of your dealer. **Pecky Cypress a Specialty**

Mention The Review when you write.

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 234 Dearborn St., CHICAGO.

Vol. XXIV.

CHICAGO AND NEW YORK, SEPTEMBER 30, 1909.

No. 618.

SHAMROCK SEED

The real thing, imported direct from Ireland.
SOW THIS MONTH FOR ST. PATRICK'S DAY.
½ trade packet, 25c; trade packet, 50c.

VINCA

The annual flowering variety, seed should be sown now.

	Trade pkt.	Oz.
Vinca Alba, white with rose center.....	15c	50c
Vinca Alba Pura, pure white.....	15c	50c
Vinca Rosea, rosy pink.....	15c	50c
Vinca, mixed.....	10c	40c
Asparagus Plumosus Nanus, greenhouse grown, 250 seeds, 75c; 1000 seeds, \$2.50.		

ARTHUR T. BODDINGTON, ^{Seedsmen} 342 W. 14th St., New York

FIELD-GROWN CARNATION PLANTS

Strong, Healthy Stock.

	Per 100
Winsor, pink.....	\$5.00
Melody or Daybreak-Lawson.....	5.00
Splendor, Wm. Scott shade of pink.....	6.00
Aristocrat, cerise.....	7.00
Lawson-Enchantress, cerise.....	6.00
Beacon, scarlet.....	8.00

Chicago Carnation Co., ^{A. T. PYFER, Mgr.} Joliet, Ill.

Begonia Gloire de Lorraine

Strong stuff, ready for 4-inch pots, \$15.00 per 100.

New Begonia Pres. Taft

Strong plants, ready for 4-in. pots, \$25.00 per 100;
extra strong plants, ready for 6-in. pots, \$50.00 per 100.

Iris Pallida Dalmatica

\$12.00 per 100; \$100.00 per 1000. Now is the time for planting.

Cash with order from unknown correspondents

J. A. PETERSON, Westwood, Cincinnati, O.

Ten Days' Free Trial The Baur Carnation Clip

Send us no money. The cleverest device ever invented for mending Split Carnations, will be sent to you absolutely free, without a cent deposit. Worth many times its cost.
Outfit (1 plier and 1000 clips), \$2.50. Clips: \$1.00 per 1000, \$1.50 per 2000, \$3.25 per 5000, \$6.00 per 10,000, \$12.50 per 25,000, \$20.00 per 50,000.

POINSETTIAS (Best in America)—2½ in., \$5.00 per 100; \$45.00 per 1000.

ADIANTUM CROWEANUM—3-in., fine and bushy, \$10.00 per 100.

SWAINSONA ALBA—3-in., \$6.00 per 100.

ASPARAGUS PLUMOSUS—Strings 8 ft. long, 40c each.

BAUR FLORAL CO., Erie, Pa.

MY MARYLAND

Go and see your neighbor who grows it, and it will convince you that you should plant some yourself. 1000 plants in 3-in. pots left. Will sell at \$12.00 per 100 or \$100.00 for the 1000.

Azaleas

Of the following varieties: Vervaeckiana, Madame Van der Cruyssen, Empress of India, Sig. Rucker, De Schryveriana, Simon Mardner, Deutsche Perle, 12 to 14-in. crown, \$7.00 per doz., \$50.00 per 100.

Hydrangeas

Field-grown, one to six shoots to the plant, \$3.00 to \$30.00 per 100. Satisfaction guaranteed. Pot-grown, 4-in., one to four shoots to plant, \$12.00 per 100; 5-in., three to five shoots to plant, \$15.00 per 100.

Gloire de Lorraine Begonias

3-in., \$15.00 per 100; 4-in., \$35.00, 100; 5-in., \$50.00, 100; 6-in., \$75.00, 100.

Wm. F. Kasting Co., 383-387 Ellicott Street, Buffalo, N. Y.

Hydrangea Arborescens Grandiflora Alba —FORMA NOVA—

The original variety sent out by our firm, and much superior to other forms, very distinct from others in shape of foliage, as well as in the size of floret and also in size of panicle.

We unhesitatingly claim this THE BEST form of the "NEW" HYDRANGEA.

One year old field plants, select, \$8.00 per 100; \$70.00 per 1000; second size, fine plants, \$7.00 per 100; \$60.00 per 1000.

E. G. HILL CO., Richmond, Ind.

JUST ARRIVED

Last Shipment of 5000 White Calla Bulbs

1⅜ to 2-inch

Per 100, \$7.00; per 1000, \$65.00

Fall Bulb Catalogue mailed for the asking.

THE W. W. BARNARD CO., ^{SEEDSMEN} 108-110 W. Kinzie St., Chicago

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THE LIKE of WHICH has never been seen in the Florists' Trade. U should have one.

Write TODAY.

The Leading Florists' Supply House
Ribbon Specialists

M. RICE & CO.

Importers and Manufacturers

1220 Race St., Philadelphia, Pa.



Samples
Upon
Request.

This is a Progressive Age

The Wright Bros., Dr. Cook and Lieut. Peary are specialists in their respective lines.—

We modestly lay claim to being leaders in ours. No effort on our part is spared in originating or distributing. Our travelers visit practically every center. Our Mail Order Department reaches everywhere. You can safely trust us with your open orders.

The growth of this business is a guarantee of our service.

WERTHEIMER BROS., The National Floral Ribbon House **NEW YORK**
:: :: 550 BROADWAY :: ::

FLORISTS' SUPPLIES

Specially large and fine stock of natural preserved WREATHS, MOSS WREATHS and METALLIC DESIGNS.

L. BAUMANN & CO.
359 Chicago Ave., CHICAGO

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue;
can also be used as design book.

H. D. MANN CO.

Chiffons, Ribbons, Silk Cords,
Violet Ties, Brass and Silver
Fern Dishes and Jardinieres
A Full Line of Florists' Supplies

105 Canal St., SYRACUSE, N. Y.

Send us your
Catalog con-
taining samples of
27 Qualities of Rib-
bons and Chiffons.

.....Name

.....Address

This Season's Two Big Novelties

Pekin Striped Netting The kind that will not crumple
Changeable Gauze Corsage Ribbon

Samples sent upon request.

Lion & Company

Manufacturers of the Colonial Brand of
Ribbons and Chiffons

114-116
Spring St., New York

LOOK

All goods bought from our catalog will be shipped anywhere in the United States upon condition of "fire the goods back at our expense if they do not please you."

This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

THE RETAIL

FLORIST.....

BASKETS AND RIBBONS.

Need of Care in Buying.

Inexperienced buyers of baskets and ribbons are apt to do some expensive experimenting and sometimes it takes years to dispose of undesirable material. To a certain extent you can sell what you push, but an article must have some intrinsic value to be anything of a taker. You can overcome some defects of form in a basket, or make them inconspicuous, but a completely awkward shape can not be transformed. A skilful selection of color may greatly improve a gaudy, shiny basket, but it can not change the leopard's spots. While it is true that you can sell what you push, you must have some liking for your wares and see their possibilities if you are to become enthusiastic over them.

If undecided as to style of baskets, buy cautiously of what the best decorators use in natural or neutral colors. Avoid decided or brilliant colors, such as deep pinks, greens or yellows. So many green baskets, contrary to what one might expect, are bold blue-green and will kill every bit of duller soft foliage which is placed near it. Then there is the opposite extreme of green, which is marked by the presence of too much yellow and which will not admit of purplish or red foliage and flowers.

The Better Baskets.

Prefer the dull gray or olive greens, inclining to the browns. Natural browns and creams found in willow, raffia and reeds are always reliable. Dull stains rather than bright dyes or varnished finishes are best. You will also be safe in buying neutral or dark brown stained willows. The natural, unfinished willow can be stained quickly to suit any color scheme.

Medium sized baskets of simple form are the most serviceable all-round stock. Handle baskets admit of more elaborate decoration. Either quite high or very low handles are the most artistic. These can be used for decorative, presentation, general or display purposes.

A basket is the most adaptable flower plant receptacle to be had. It is subject to the objections of neither a flat tray nor a set design. It is not thrown away as carelessly by the undertaker as sprays are, when they are piled several deep; neither can a basket be criticized as a set piece if it is properly filled. Every flower in it should stand out as a flower, and highly decorative effects can be obtained with a moderate amount of material. Therefore be liberal with basket stock, but if you want those of the highest possibilities buy the twigs, barks, willows and raffias in neutral and natural colors. Have plenty of leopards except of the decorated and painted breeds.

Fancy baskets are tempting to the buyer, but are not as salable articles as the medium sizes. Unless the decorative

trade is well established, occasions for their use will be rare. Aside from table decorations their best uses are for displaying small flowers or ferns, for May baskets, window trimming, and for flower bearers at weddings.

Filling the Baskets.

Have pans for as many of the baskets as is practical, and their usefulness will be increased a hundred per cent. Many a time you have a few spare minutes when you can throw together a display basket if you can fill it with water without hunting up vases or jardinières to fit it. Baskets that are shown will sell. Have a few good ones for displaying flowers always filled, not indifferently, but with your best skill. Sometimes it may be all flowers needed to be pushed, and again, when flowers are scarce, a fern or two will fill out nicely.

For a hurry-up window decoration, fill

Best Width of Ribbon.

The most needed ribbon in a flower store is the wide and the narrow. Medium widths do not have much place, from No. 22 up and from No. 3 down, the better grade of satin, taffeta or moire ribbon in the greatest widths being used for larger bunches and higher-priced designs and baskets, the No. 3 and narrower for the showers and daintier clusters, while chiffon fills the bill for a tie for the average and cheaper bouquets. With a stock of ribbon from No. 5 to No. 16, which should be reduced, use it in French knots and clusters, and buy no more. Fancy flowered and painted ribbons are not in favor in the better class of flower stores. The purpose of ribbon is supposed to be to tie the flowers. It should be subordinate in color and attractiveness to the flowers themselves. Using this style of ribbon with flowers is a bit like putting flowers in a flower ornamented jar or vase. Any ribbon, chiffon or other tie which exceeds this use is out of place.

The Colors Most Needed.

The colors for which you will find the most use are white, cream, light pink, lavender, purple, yellow, green, red, and, rarely, blue. Black ribbon has no excuse for a place in a florist's ribbon case except as a society, school or lodge color in combination with some lighter color. While many ribbons are designated by



Display Baskets in the Store of W. A. Hammond, Richmond, Va.

a large lamp with a stock of medium length of stem. Behind one corner set a tall, slender vase of the same flowers, so that the vase holds the lid about straight up. Throw a spray of green or two so that it falls against the inside of the lid. Set a fern with long fronds close to the vase. Let the fern's fronds, long-stemmed flowers and sprays of green reach out each way as far as they will, and you have a group of interesting things, some one of which somebody will want.

flower names, the colors can scarcely be had as an exact match to the colors of the flowers with which they are to be used, owing to the differences in texture between the tissue of the flower and the fabric of the ribbon. In fact, a blend which is made by the combination of a flower and a lighter ribbon is better than a vain attempt to secure a perfect match. The glint of light on a flower of which painters despair defies a perfect match in color of flower and ribbon.

The Liberty red ribbon is often better

— U KNOW US! — LET'S KNOW U! —

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Fern Dishes and Jardinieres
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Sept. 30
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Medium sized baskets of simple form will be most serviceable all-round stock. The baskets admit of more elaborate decoration. Either quite high or very low and wide are the most artistic. These are used for decorative, presentation, or display purposes.

A basket is the most adaptable flower container next to the bud vase. It is subject to the objections of neither a flat surface nor a set design. It is not thrown away carelessly by the undertaker as vases are, when they are piled up, and neither can a basket be criticized as a set piece if it is properly filled.

A flower in it should stand out as a vase, and highly decorative effects can be obtained with a moderate amount of material. Therefore be liberal with basket stock, but if you want those highest possibilities buy the twigs, branches, willows and raffias in neutral and natural colors. Have plenty of them except of the decorated and painted breeds.

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Have pairs for as many of the baskets as is practical, and their usefulness will be increased a hundred per cent. Many a time you have a few spare minutes when you can throw together a display basket if you can fill it with water without hunting up vases or jardinières to fit it. Baskets that are shown will sell. Have a few good ones for displaying flowers always filled, not indifferently, but with your best skill. Sometimes it may be all flowers needed to be pushed, and again, when flowers are scarce, a fern or two will fill out nicely.

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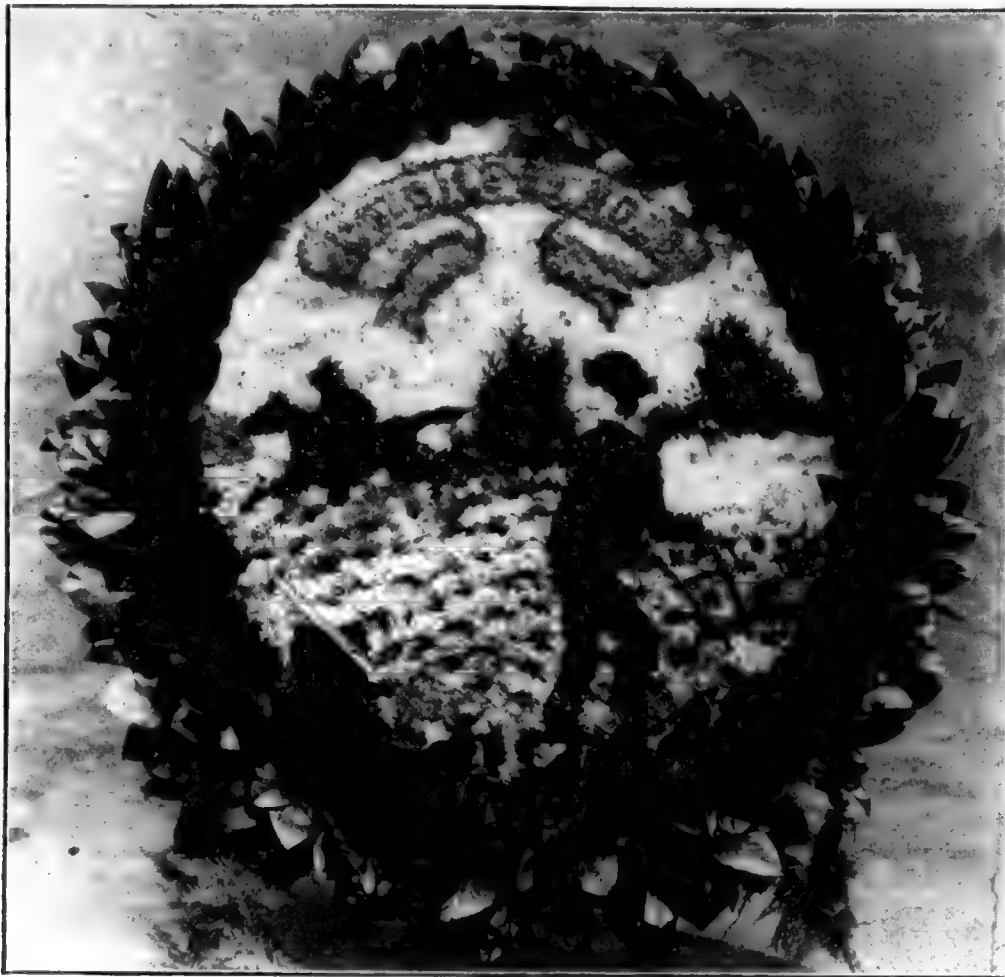


Display Baskets in the Store of W. A. Hammond, Richmond, Va.

large tapering stock of medium length of stem. In one corner set a tall slender vase with same flowers, so that the vase holds the lid about straight up. Throw a spray of green or two so that it falls against the inside of the lid. Set a fern with long fronds close to the vase. Let the fern's fronds, long stemmed flowers and sprays of green reach out each way as far as they will, and you have a group of interesting things, some one of which somebody will want.

In flower times, the colors can scarcely be had as an exact match to the colors of the flowers with which they are to be used, owing to the differences in texture between the tissue of the flower and the fabric of the ribbon. In fact, a blend which is made by the combination of a flower and a lighter ribbon is better than a vain attempt to secure a perfect match. The glint of light on a flower of which painters despair defies a perfect match in color of flower and ribbon.

The Liberty red ribbon is often better



The Seal of Minnesota in Flowers.

with American Beauty roses than is the American Beauty ribbon, for a Beauty slightly off color often resists all effort to harmonize with ribbons. In that case, if no red can be found, try a neutral green or a changeable red and green.

With large, heavy flowers, wide ribbon rather than narrow, and satin or other heavy ribbon rather than chiffon, is appropriate. Orchid ribbons are useful also for the soft, pastel colors in gladioli, asters and mums, while the moire autumn ribbons are the richest of all for yellow and red autumn flowers. Changeable green and gray taffetas are excellent for carnations.

A good share of the ribbon stock should be accorded to the somber greens. That does not mean the dark greens, but more of the medium and lighter greens in soft neutral colors. Blue is not often called for, but is a welcome touch to an all white spray or design for a child's funeral. A cluster of short bows of narrow blue ribbon with a few loops of white chiffon is childish-looking also.

The Chiffon.

In selecting chiffon stock steer clear of the much-figured creations called embroidered chiffons. Have most of them plain, a reasonable proportion of the dotted, and a few well selected pieces of the simple embroidered. These and the dotted are appropriate for pieces which contain fine foliage and flowers like gypsophila and stevia. The embroidered patterns should be used with one kind of flowers only, and may be used as a veil over a contrasting color in ribbon of the same width. This scheme also should be employed in a piece of one kind and color of flowers. Chiffon veiling will often reduce the strength and soften the brilliancy of a ribbon otherwise useless. A tint and shade of the same color are often valuable touches to a single colored piece; for example, use a brilliant light green with a dark olive. It will tone down the light and vivify the darker.

GERTRUDE BLAIR.

DESIGNS FOR A GOVERNOR.

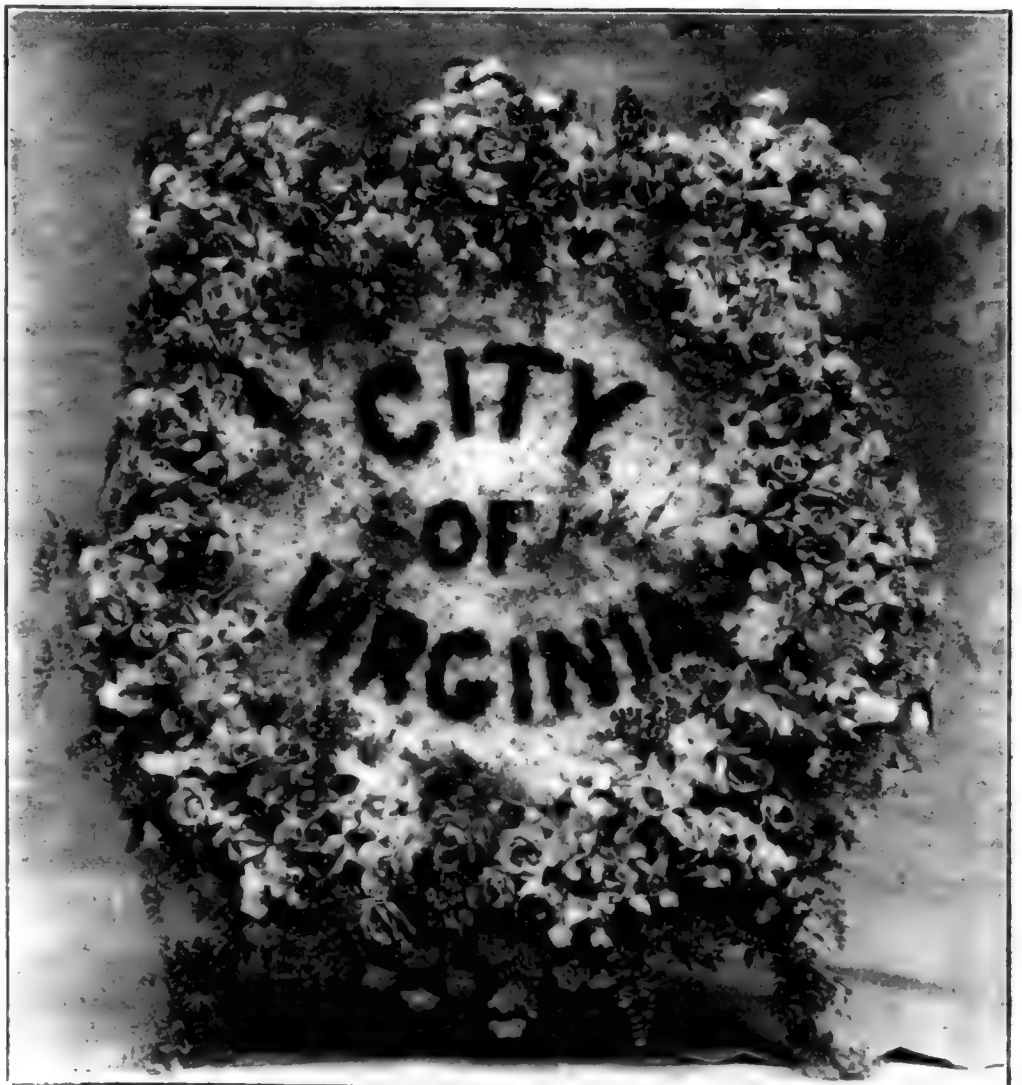
The death of a public man usually brings to the retail florists many orders for designs that are out of the ordinary, and such was the case at St. Paul last week, where the body of Governor Johnson lay in state in the Capi-

tol. Mr. Johnson was one of the remarkable men of the times. Born in the humblest circumstances, while yet in young manhood he became governor of his state and he was considered by many as the leading candidate for the Democratic nomination for the presidency of the United States in 1912. It, therefore, was to be expected that his sudden death would bring a large number of orders for flowers.

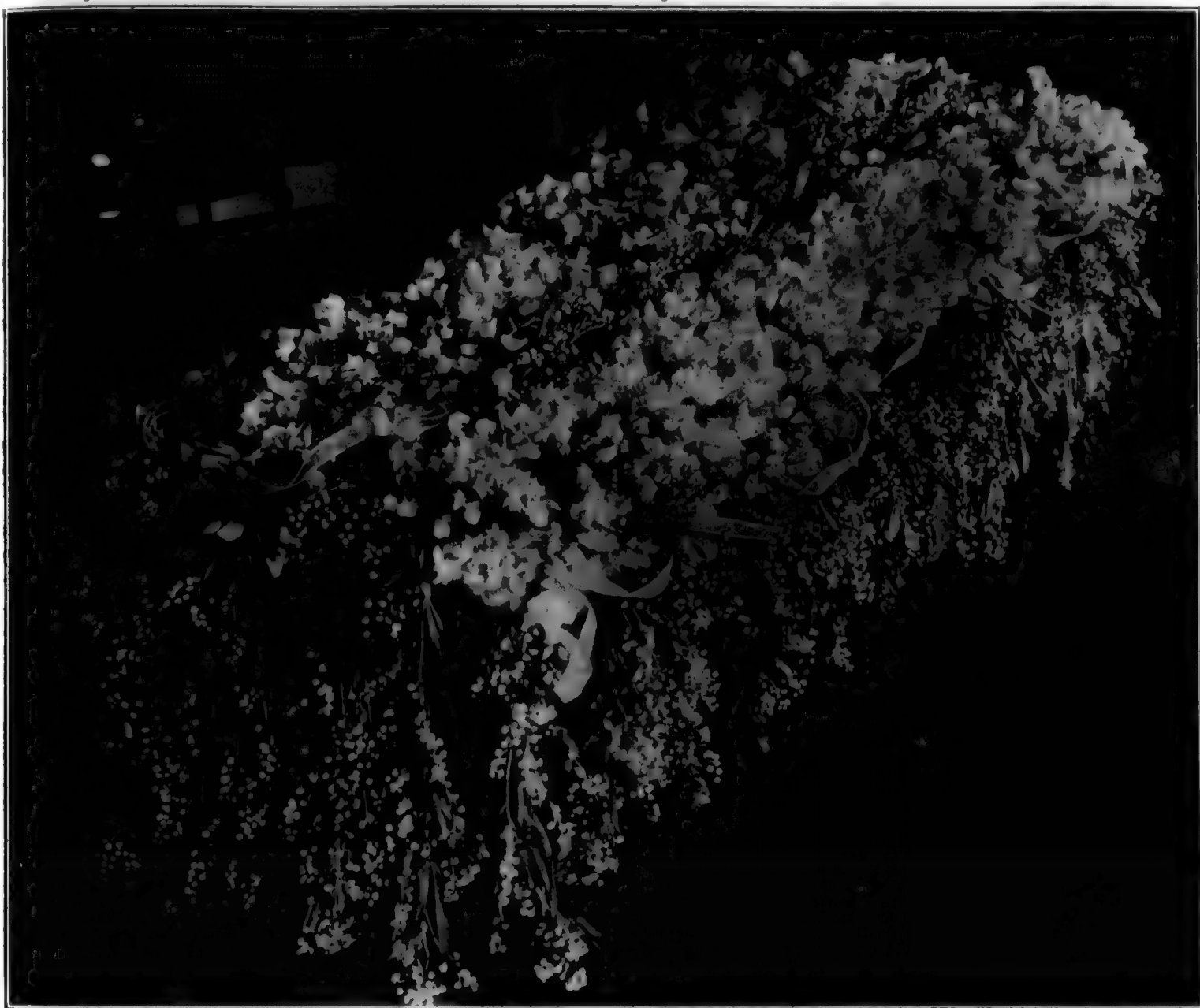
The accompanying illustrations show two of the designs, supplied by Holm & Olson. One of these is a large plaque on an easel, the other a reproduction of the state seal. The plaque was well executed, the groundwork being of white asters and the border of Killarney roses and gladioli, with *Adiantum Farleyense* for green, but the seal was an exceptionally good piece of work. Magnolia foliage, which all the supply houses sell by the basket, represented a laurel wreath. The ground was of carnations, pink below and white above. The figures of the plowman and the Indian on horseback were worked out in red carnations. The little clumps of trees were of boxwood and asparagus. One of the best features of the work was the scroll at the top of the plain background, in which the state motto was inscribed. Of all the many excellent designs seen at the Statehouse, none showed more careful work than this one.

A FUNERAL DESIGN.

The pall shown in the accompanying illustration is of pure white flowers relieved by the purple of a few orchids. The aim in its arrangement is to avoid stiffness, so often seen. This covering is as soft and flexible as a blanket. Three thousand lilies of the valley were used



Design for the Funeral of the Governor of Minnesota.



Casket Cover of Valley and Sweet Peas.

Photo Copyrighted by Charles Henry Fox.

with their own foliage underneath, and 2,000 white sweet peas, bordered with Asparagus Sprengeri. A few cattleyas relieved the whiteness. The price of this masterpiece was \$500. It was arranged and executed by Charles Henry Fox.

PHIL.

NOTES FROM SCOTLAND.

The Royal Caledonian Horticultural Society has just celebrated its centenary in Edinburgh. The usual autumn show was styled the centenary show and four centenary cups were awarded to private gardeners for excellence in culture of fruit, flowers, plants and vegetables. At the dinner J. W. McHattie, Edinburgh city gardener, presided and the guests included Peter Barr, then still hale and hearty, but whose death followed in a few days and was recorded in the REVIEW of September 23; James Grieve, the veteran florist of Edinburgh, who has not missed a show during half of the society's existence, and other well-known members of the trade. D. W. Thomson, seed merchant, Edinburgh, traced the progress of the society from its inception in 1809 to the present date.

Scotland has lost one of its oldest, best known and most respected nurserymen in the death of John Forbes, of Halkirk. Of splendid physique, upright character and open countenance, he endeared himself by his sterling qualities to all with whom he came in contact. As a grower of phloxes, pentstemons, pansies, violas, carnations, etc., he was widely known and at the St. Louis Ex-

position of 1904 he was awarded a gold medal for phloxes, East Lothian stocks and other flowers.

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EASTER LILIES.

I have a batch of Easter lilies that were potted the latter part of July and which were plunged in soil in a north coldframe and covered with four inches of straw. The sash was then replaced and they were shaded with boards. I now find that they have made growths of from one to six inches, the taller ones shooting up through the straw. Are the latter spoiled? If not, how should they be treated to hold them for Easter? I have removed them to the floor of a cool, light cellar to keep them from the present hot weather. This is my third year growing Easter lilies and I have had success before, but I started later and had to resort to hard forcing to get them in on time. I potted them early this season to allow for Easter coming earlier than last year, and the hot weather started them quickly, but they are well rooted.

E. S. H.

A cellar is rather a dark place for your lilies. It will make them spindling. Place them in a frame and shade the glass for a few days until the shoots have become green and firmer. They can be held in the frame until the middle

of October. After that let them have a night temperature of 45 to 50 degrees. You do not say whether you are growing Harrisii or longiflorum lilies. The former naturally come along much earlier than the longiflorums. Easter comes March 27. If you can count the buds on your plants during the first two weeks in February, your plants will be all right. Probably part of your plants may want some pushing or retarding. You can tell about Christmas how they will be.

C. W.

THE NATURAL GROWER.

Many acres of glass have been constructed of late years and many improvements have sprung up in their construction and, as our trade is progressing so rapidly, the men who are placed in charge of these fast growing fields of glass must improve accordingly.

No man can learn to grow plants from reading books, nor can he expect to get his knowledge from watching others. He can get help and suggestions, of course, but the problems he must work out for himself. There is no such thing as luck in growing roses, carnations or any other plants, although it often looks that way. One grower succeeds because he has the necessary knowledge to see the little things and makes the most of them. Another fails because he does not see or feel this importance of the every-hour-occurring things which are necessary to make the plants grow and thrive.

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to properly water, mix soil, pot, etc. The man may do all these things according to the best of his ability and yet his plants will never grow and produce like those of the man who has the intuitive knowledge to realize the little needs and to make the cumulative effects of his knowledge felt just in the right way and at the right time.

The natural grower is the one in charge of acres of glass, in which almost every plant seems to spring into vigorous growth so long as his watchful eye is upon it and his hand is present to guide it into the various operations. Of course there are always some little things which will slip the eye of the grower in busy seasons, but those are exceptions. Therefore the natural, successful grower is born, not made, for it is not a question of mechanics, but one of inherited love for the plant line, which is the greatest gift of nature. With love for the work and an understanding of the needs of the plants in their various circumstances, success will in the end result.

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Is hard coal soot suitable for plants, or do florists use only the soft coal soot?
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The new montbreties introduced by R. Wallace & Co., Colchester, England, continue to grow in favor. The best are: Hereward, pale orange flowers, widely expanded and recurved, as in a Martagon lily; King Edmund, rich, golden-yellow flowers, fully three inches across; Lady Hamilton, erect stems studded with yellow flowers; Lord Nelson, deep orange-scarlet; Norvic, large yellow flowers, stained red; Prometheus, the finest of all, flowers four inches in diameter, deep orange with crimson ring round the eye, of free habit and robust.
BEE.

NAME OF PLANT.

Kindly tell us the name of the enclosed plant and where we could buy same.

C. K.

Sedum spectabile. You can obtain this hardy perennial from any of the many dealers in hardy stock who advertise in the REVIEW.
W. N. C.

DUTCH BULBS

SEASONABLE SUGGESTIONS.

Boxing and Housing.

The majority of the Dutch bulbs are already to hand and the balance will soon be here. On the whole the quality of the bulbs is extra good. They are a few days later than usual in arriving and it behooves us to get such as are wanted for early forcing into the soil as speedily as possible. The whole question of the growing of these flower roots has been thrashed out so much each year that there is little now that can be said. These notes are primarily intended for the small growers, and of these there are constantly new additions. Boiled down, the important things to remember in indoor bulb culture are: Select a soil which is light and moderately rich; the manure must be old and such as will break up in one's hands readily. Sand and fine charcoal are useful additions. After the bulbs are placed in the soil they can be stood outdoors and covered with soil or ashes, or better still placed in a cool, dark cellar. The latter is much to be preferred, as the boxes and pots are more easily gotten at and cared for.

The soil must be watered thoroughly; one filling up is not usually sufficient. It is important that the soil shall never become dry, or indifferent results will follow. Where many failures result is from a too keen desire to force the bulbs. This must not be done until the flats or pots are full of roots and the growths two or three inches long. With tulips and narcissi, during the early winter months it is always best after housing them to keep them dark and moderately warm for a few days. This assists in giving

length of stem. If placed directly in the light the stems will be short, even if the bulbs are in a brisk heat. Of course during February and March this is unnecessary. Avoid the use of chemical fertilizers in bulb compost. Soot, however, makes a useful addition to the soil. Put good drainage in all flats, pots or pans. After they have been well watered a layer of cinders, sand or some heavy material can be spread over them, but examine them occasionally and never let the soil approach dryness.

Hyacinths.

Hyacinths are not as popular as either tulips or narcissi commercially. Dutch growers are making great efforts to further popularize them, especially for bedding purposes, planting them thickly so that little earth will show. The call for first size hyacinths is here restricted to private gardeners. Realizable prices are insufficient, even for well grown spikes in pots, to leave any margin of profit. The second size bulbs are, however, forced quite a little. Of these a few useful varieties are: Gertrude, rose; Gigantea, shell pink; Baroness von Thuyll, white; La Grandesse, white; Queen of the Blues, light blue; King of the Blues, deep blue; Charles Dickens, light rose. What are called Dutch Romans or miniature bulbed Dutch hyacinths are inexpensive and popular in the trade. These can be planted thickly in flats like white French Romans, and are useful for cutting. The tops of hyacinth bulbs should just peep above the soil after watering.

There is a small call at some stores for hyacinths in glasses. The best quality bulbs should be used for these. The

water should barely touch the bottom of the bulbs. One or two pieces of charcoal help to keep the water pure. The glasses should be placed in a dark closet in a cool room until sprouted a couple of inches. Then let them have a night temperature of 55 to 60 degrees until developed. It is necessary to add a little water to the glasses occasionally and change any which show any signs of stagnancy, as the roots will speedily rot in such.

Narcissi.

The French Trumpet Majors are already in the soil and rooting nicely. For early forcing these are useful, but they are not equal in size or quality to the Dutch varieties. Single Von Sion, usually sold as Trumpet Major, is a fine sort. Many growers grow the double Von Sions heavily. We could never see any great beauty in them, but they sell, which is a prime consideration. Of the golden trumpet varieties Golden Spur cannot be beaten. No grower who wants a lot of fine golden trumpets can go far wrong in planting this heavily. Henry Irving is another valuable sort. Emperor for late use can be grown to a moderate extent, but purchasers usually prefer Golden Spurs.

Among the bicolor Trumpet section, Princess is cheap and still heavily grown. The flower has not the substance of other forcing narcissi, but owing to its low price it remains popular in the American trade. Victoria is now so moderate in price that any grower can afford it. It cannot, however, be forced early, but is by long odds the finest bicolor Trumpet of moderate price. Empress, with its snow-white perianth and golden yellow



A Floral Design Eighteen Feet Long Used in a Toledo Industrial Parade.

trumpet, is a fine sort to grow. It is better in every way than the erratic *Horsfieldii*.

The short trumpet or chalice cup narcissi are each year gaining more favor. They are inexpensive and any country florist who caters to customers at all fastidious will find that these will sell even better than the long trumpet class. A few cheap and reliable sorts to grow are: Sir Watkin, the giant Welsh daffodil; Leedsii Mrs. Langtry, exquisite for cutting; Barri conspicuus; Figaro; Leedsii Minnie Hume; Incomparabilis Cynosure. Of course the ever popular poet's narcissus, *N. poeticus*, and its early form, *N. poeticus ornatus*, should be planted in quantity. None of the bigger and showier narcissi surpass them in beauty and popularity.

In planting narcissi, flats containing four or five inches of soil will give excellent results. The same size answers well for tulips. It is better to cover both bulbs entirely with soil and not leave the tops showing, as with hyacinths.

Tulips.

The most popular of all forcing tulips is Queen Victoria, better known as La Reine. The little Duc van Thol will come into flower rather earlier, but is too dwarf in stem to be popular. La Reine is of a delicate pink most of the season; later it comes pure white. A few other varieties which are inexpensive and good for forcing are: Belle Alliance, scarlet; Thomas Moore, apricot orange, popular color; Vermilion Brilliant, slightly higher priced than Belle Alliance, but a fine forcing variety; Proserpine, violet rose; Keizerskroon, one of the best tulips for either forcing or bedding; Yellow Prince, the best of its color for indoor culture; Rose Grisdelin, delicate pink. A couple of indispensable double varieties are: Couronne d'Or, Golden Crown, orange yellow, and Murillo, white shaded rose. There are many other tulips, some of which are good for late forcing, but for early work the foregoing moderate priced sorts still fill the center of the stage.

Miscellaneous Bulbs.

Ixias succeed best in pans and must not be covered with ashes, as in the case

of many other bulbs. They grow well in a cool greenhouse. *Rosea plena* and *craterioides* major are the two most useful sorts.

Spanish iris are invaluable as cut flowers in spring. Flats, such as recommended for narcissi, will be all right for them. The bulbs can go quite thickly together. A few excellent varieties are: Thunderbolt, velvety bronze; Chrysolora, yellow; British Queen, pure white; Louise, delicate blue; Vesuvius, deep orange.

Gladiolus cardinalis or *nanus* like much the same treatment as Spanish iris. They sell in the markets when other flowers are a veritable glut. Peach blossom, delicate pink, is still one of the best; Salmon Queen, salmon pink; Blushing Bride, white flaked crimson; Mathilde, white, shaded delicate lavender; Sappho, delicate lavender, and Ackermanni, salmon orange, edged scarlet, are all good. The old *G. Colvillei* The Bride, should not be overlooked. Its constitution is less robust than varieties of the *cardinalis* section, but it is a useful early flowering variety.

Anemone fulgens, bright scarlet, *A. coronaria* The Bride and the St. Brigid, or Irish anemones in a variety of handsome shades like a cool house. Some growers plant them among their violets; others prefer to grow them in flats. They resent hard forcing, like abundant ventilation and in late winter are always popular.

Ranunculus succeeds under the same conditions as suggested for anemones. The turban varieties, with their big flowers in a great range of colors, are the best to grow. These are always good sellers at the better class stores.

Allium Neapolitanum is a useful florists' flower, much prized in Europe. The alliums are of the onion family and the pure white flowers of *A. Neapolitanum* are carried on long stems, making them valuable for cutting. They can be flowered in either pots or flats, treated in the same way as tulips and narcissi.

Some country florists find the several varieties of *oxalis* good sellers. They make admirable house plants, lasting in bloom practically the whole winter. The Bermuda buttercup, with clear yellow flowers, is the best sort. There are white

pink and lavender forms of *grandiflora*, while *Bowiei* has crimson flowers. Eight bulbs will do for a 6-inch pot. All are excellent basket plants and are seen to better advantage grown in this way.

AN ENGINE IN FLOWERS.

One of the big events of the year at Toledo, O., is the King Wamba carnival, which took place this season August 23 to 28. The special feature of the carnival is a big parade, in which the business men and organizations of the town are represented by their best. The carnival this year brought to Mrs. E. Suder an unusual order, it being nothing other than the call for a floral locomotive to represent the Transportation Club of Toledo. The locomotive was required to be mounted on a wagon as a float for use in the parade. How well the Suder establishment executed the order is shown by the accompanying illustration. The design was eighteen feet long and so strongly constructed that two boys rode in the cab, representing the engine crew, as shown in the picture. The locomotive was made in the Wamba colors, which are red and yellow, the flowers used being principally gaillardias, golden rod and gladioli, with, of course, a large quantity of ferns and wild smilax. The work was done by A. A. Suder and his assistant, Thomas Glaser, and it was the largest design ever turned out at the Suder store. It made a big hit in the parade and so pleased the members of the Transportation Club, that at its next meeting it not only ordered the bill paid, but ordered "a vote of thanks for your very efficient work and great success in carrying out our idea of an engine in flowers, which we entered as a float in the industrial parade of King Wamba carnival," as they expressed it in writing to Mrs. Suder.

FROGS FOR FERTILIZER.

I am in a position where I can get large quantities of frogs' heads and bodies. Would they not make a good fertilizer if properly prepared? If so, will you please state how they should be prepared? G. L. E.

Animal matters, without any exception, are beneficial as fertilizers, for they all

to properly water, mix soil, pot, etc. The man may do all these things according to the best of his ability and yet his plants will never grow and produce like those of the man who has the intuitive knowledge to realize the little needs and to make the cumulative effects of his knowledge felt just in the right way and at the right time.

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NAME OF PLANT.

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C. K.

Sedum spectabile. You can obtain this hardy perennial from any of the many dealers in hardy stock who advertise in the REVIEW.
W. N. C.

DUTCH BULBS

SEASONABLE SUGGESTIONS.

Boxing and Housing.

The majority of the Dutch bulbs are already to hand and the balance will soon be here. On the whole the quality of the bulbs is extra good. They are a few days later than usual in arriving and it behooves us to get such as are wanted for early forcing into the soil as speedily as possible. The whole question of the growing of these flower roots has been thrashed out so much each year that there is little now that can be said. These notes are primarily intended for the small growers, and of these there are constantly new additions. Boiled down, the important things to remember in indoor bulb culture are: Select a soil which is light and moderately rich; the manure must be old and such as will break up in one's hands readily. Sand and fine charcoal are useful additions. After the bulbs are placed in the soil they can be stood outdoors and covered with soil or ashes, or better still placed in a cool, dark cellar. The latter is much to be preferred, as the boxes and pots are more easily gotten at and cared for.

The soil must be watered thoroughly; one filling up is not usually sufficient. It is important that the soil shall never become dry, or indifferent results will follow. Where many failures result is from a too keen desire to force the bulbs. This must not be done until the flats or pots are full of roots and the growths two or three inches long. With tulips and narcissi, during the early winter months it is always best after housing them to keep them dark and moderately warm for a few days. This assists in giving

length of stem. If placed directly in the light the stems will be short, even if the bulbs are in a brisk heat. Of course during February and March this is unnecessary. Avoid the use of chemical fertilizers in bulb compost. Soot, however, makes a useful addition to the soil. Put good drainage in all flats, pots or pans. After they have been well watered a layer of cinders, sand or some heavy material can be spread over them, but examine them occasionally and never let the soil approach dryness.

Hyacinths.

Hyacinths are not as popular as either tulips or narcissi commercially. Dutch growers are making great efforts to further popularize them, especially for bedding purposes, planting them thickly so that little earth will show. The call for first size hyacinths is here restricted to private gardeners. Realizable prices are insufficient, even for well grown spikes in pots, to leave any margin of profit. The second size bulbs are, however, forced quite a little. Of these a few useful varieties are: Gertrude, rose; Gigantea, shell pink; Baroness von Thuyll, white; La Grandesse, white; Queen of the Blues, light blue; King of the Blues, deep blue; Charles Dickens, light rose. What are called Dutch Romans or miniature bulbed Dutch hyacinths are inexpensive and popular in the trade. These can be planted thickly in flats like white French Romans, and are useful for cutting. The tops of hyacinth bulbs should just peep above the soil after watering.

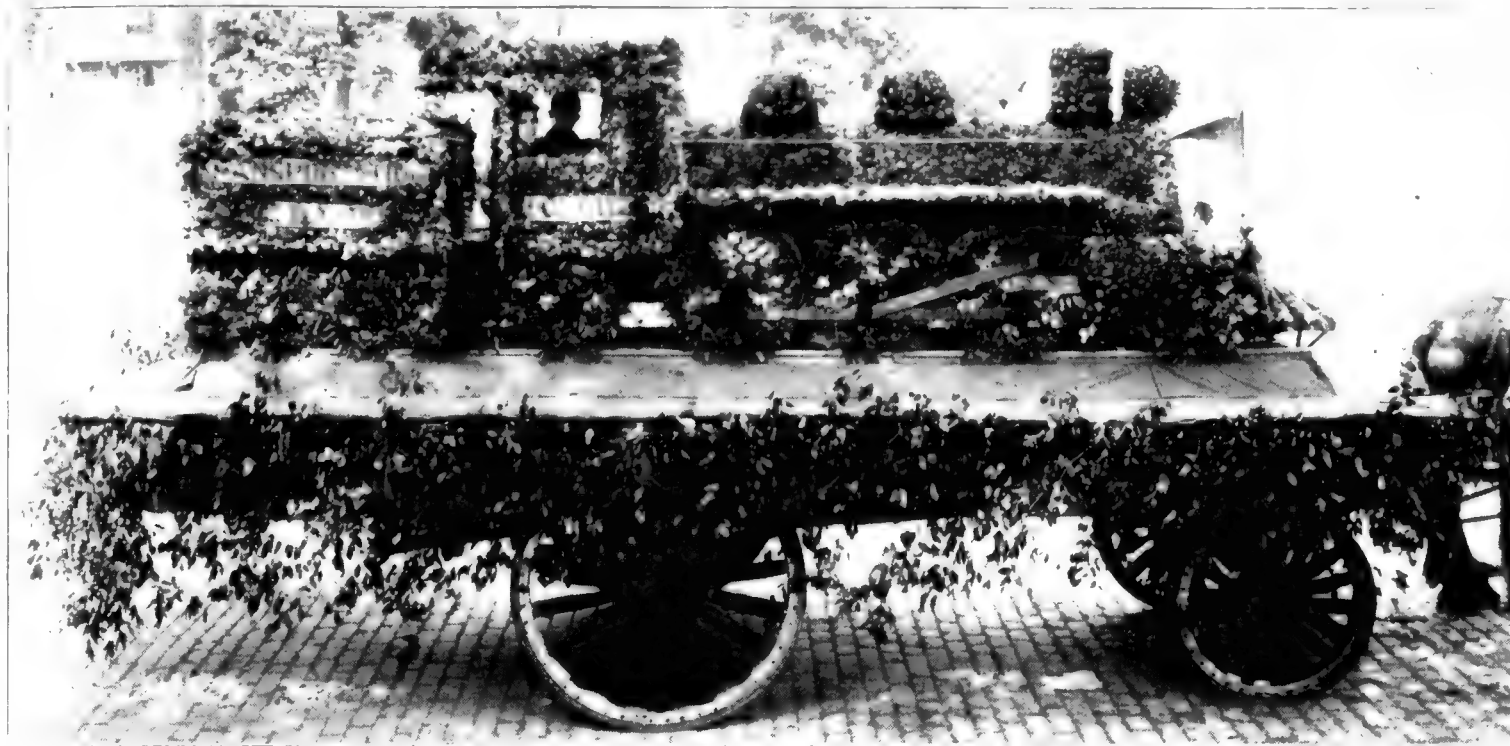
There is a small call at some stores for hyacinths in glasses. The best quality bulbs should be used for these. The

water should barely touch the bottom of the bulbs. One or two pieces of charcoal help to keep the water pure. The glasses should be placed in a dark closet in a cool room until sprouted a couple of inches. Then let them have a night temperature of 55 to 60 degrees until developed. It is necessary to add a little water to the glasses occasionally and change any which show any signs of stagnancy, as the roots will speedily rot in such.

Narcissi.

The French Trumpet Majors already in the soil and rooting nicely. For early forcing these are useful, but they are not equal in size or quality to the Dutch varieties. Single Von Sion usually sold as Trumpet Major, is a first sort. Many growers grow the double Von Sions heavily. We could never see any great beauty in them, but they sell which is a prime consideration. Of the golden trumpet varieties Golden Spurs cannot be beaten. No grower who was a lot of fine golden trumpets can go wrong in planting this heavily. Her Irving is another valuable sort. Empress for late use can be grown to a moderate extent, but purchasers usually prefer Golden Spurs.

Among the bicolor Trumpet section Princess is cheap and still heavily grown. The flower has not the substance of other forcing narcissi, but owing to its low price it remains popular in the American trade. Victoria is now so moderate in price that any grower can afford it, cannot, however, be forced early, but by long odds the finest bicolor Trumpet of moderate price. Empress, with snow-white perianth and golden yellow



A Floral Design Eighteen Feet Long Used in a Toledo Industrial Parade.

ampet, is a fine sort to grow. It is better in every way than the erratic Horseshoe.

The short trumpet or chalice cup narcissi are each year gaining more favor. They are inexpensive and any country florist who caters to customers at all seasons will find that these will sell much better than the long trumpet class. A few cheap and reliable sorts to grow are: Sir Watkin, the giant Welsh daffodil; Leedsii Mrs. Langtry, exquisite for cutting; Barri conspicuus; Figaro; Leedsii Minnie Hume; Incomparabilis exposure. Of course the ever popular poet's narcissus, *N. poeticus*, and its early form, *N. poeticus ornatus*, should be planted in quantity. None of the bigger and showier narcissi surpass them in beauty and popularity.

In planting narcissi, flats containing four or five inches of soil will give excellent results. The same size answers well for tulips. It is better to cover both bulbs entirely with soil and not leave the tops showing, as with hyacinths.

Tulips.

The most popular of all forcing tulips is Queen Victoria, better known as La Reine. The little Duc van Thol will come into flower rather earlier, but is a dwarf in stem to be popular. La Reine is of a delicate pink most of the season; later it comes pure white. A few other varieties which are inexpensive and good for forcing are: Belle Alliance, violet; Thomas Moore, apricot orange, a popular color; Vermilion Brilliant, slightly higher priced than Belle Alliance, but a fine forcing variety; Proserpine, violet rose; Keizerskroon, one of the best tulips for either forcing or bedding; Yellow Prince, the best of its color for indoor culture; Rose Grisdelin, delicate pink. A couple of indispensable double varieties are: Couronne d'Or, Golden Crown, orange yellow, and Murillo, white shaded rose. There are many other tulips, some of which are good for late forcing, but for early work the foregoing moderate priced sorts still fill the center of the stage.

Miscellaneous Bulbs.

Ixias succeed best in pans and must not be covered with ashes, as in the case

of many other bulbs. They grow well in a cool greenhouse. *Rosea plena* and *craterioides major* are the two most useful sorts.

Spanish iris are invaluable as cut flowers in spring. Flats, such as recommended for narcissi, will be all right for them. The bulbs can go quite thickly together. A few excellent varieties are: Thunderbolt, velvety bronze; Chrysolora, yellow; British Queen, pure white; Louise, delicate blue; Vesuvius, deep orange.

Gladiolus cardinalis or *nanus* like much the same treatment as Spanish iris. They sell in the markets when other flowers are a veritable glut. Peach blossom, delicate pink, is still one of the best; Salmon Queen, salmon pink; Blushing Bride, white flaked crimson; Mathilde, white, shaded delicate lavender; Sappho, delicate lavender, and Aekermanni, salmon orange, edged scarlet, are all good. The old *G. Coivillei* The Bride, should not be overlooked. Its constitution is less robust than varieties of the *cardinalis* section, but it is a useful early flowering variety.

Anemone fulgens, bright scarlet, *A. coronaria* The Bride and the St. Brigid, or Irish anemones in a variety of handsome shades like a cool house. Some growers plant them among their violets; others prefer to grow them in flats. They resent hard forcing, like abundant ventilation and in late winter are always popular.

Ranunculus succeeds under the same conditions as suggested for anemones. The turban varieties, with their big flowers in a great range of colors, are the best to grow. These are always good sellers at the better class stores.

Allium Neapolitanum is a useful florists' flower, much prized in Europe. The alliums are of the onion family and the pure white flowers of *A. Neapolitanum* are carried on long stems, making them valuable for cutting. They can be flowered in either pots or flats, treated in the same way as tulips and narcissi.

Some country florists find the several varieties of *oxalis* good sellers. They make admirable house plants, lasting in bloom practically the whole winter. The Bermuda buttercup, with clear yellow flowers, is the best sort. There are white

pink and lavender forms of *grandiflora*, while *Bowiei* has crimson flowers. Eight bulbs will do for a 6-inch pot. All are excellent basket plants and are seen to better advantage grown in this way.

AN ENGINE IN FLOWERS.

One of the big events of the year at Toledo, O., is the King Wamba carnival, which took place this season August 23 to 28. The special feature of the carnival is a big parade, in which the business men and organizations of the town are represented by their best. The carnival this year brought to Mrs. E. Suder an unusual order, it being nothing other than the call for a floral locomotive to represent the Transportation Club of Toledo. The locomotive was required to be mounted on a wagon as a float for use in the parade. How well the Suder establishment executed the order is shown by the accompanying illustration. The design was eighteen feet long and so strongly constructed that two boys rode in the cab, representing the engine crew, as shown in the picture. The locomotive was made in the Wamba colors, which are red and yellow, the flowers used being principally gaillardias, golden rod and gladioli, with, of course, a large quantity of ferns and wild smilax. The work was done by A. A. Suder and his assistant, Thomas Glaser, and it was the largest design ever turned out at the Suder store. It made a big hit in the parade and so pleased the members of the Transportation Club, that at its next meeting it not only ordered the bill paid, but ordered "a vote of thanks for your very efficient work and great success in carrying out our idea of an engine in flowers, which we entered as a float in the industrial parade of King Wamba carnival," as they expressed it in writing to Mrs. Suder.

FROGS FOR FERTILIZER.

I am in a position where I can get large quantities of frogs' heads and bodies. Would they not make a good fertilizer if properly prepared? If so, will you please state how they should be prepared?

G. L. E.

Animal matters, without any exception, are beneficial as fertilizers, for they all

yield, during putrefaction, gases and soluble substances that are taken up by the roots of plants. That this is the case affords no cause for wonder, because animal matters and vegetable matters are alike compounded of carbon, hydrogen, oxygen and nitrogen, with a small addition of saline matters.

The simplest method of preparing this material for fertilizing purposes would be to make a compost, using about twenty times the bulk of the material of good, rich loam and adding lime in the proportion of one peck to each cubic yard of compost. This should be turned over several times during decomposition.

RIBES.

COLD STORAGE LILIES.

Kindly give us cultural directions for cold storage giganteum lilies. Our gi-

ganteums have usually come fifty per cent blind and we want minute directions as to their culture and the length of time it takes to have them ready. What is the best size of bulbs to get and can they be used after forcing? B. F. C.

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After potting cold storage lilies, stand them on the floor of a cellar or pit.

Soak with water and cover with straw, hay or some similar material. Water sparingly until the pots are full of roots. Remove to a frame when the tops are two or three inches high. Shade for a few days if the sun is hot, as the young growths are tender. Do not house until the pots are full of roots and the plants nicely started to grow. Give a night temperature of 60 to 65 degrees if you want to hurry them, but they will do 70 degrees cooler if not wanted in a hurry. Bulbs potted early in August will be all right for Christmas and those started during October will be right for Easter.

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Among the Early Sorts.

The early varieties are turning in more rapidly now, Monrovia, Polly Rose, Rosiere, Pacific, and October Frost all being in evidence in the wholesale markets. Some growers who are late are making frantic efforts to push their flowers along by using heat in the houses, but the mum is a plant that will not be forced by artificial means. The time to figure for the early flowers is when the buds are being selected. A night temperature as high as 70 degrees will not bring the flowers out a day earlier than they will open in a natural temperature of 45 to 50 degrees, with abundance of air. The use of nitrate of soda or sulphate of ammonia will hasten to some extent the development of the flowers, but either will render the flowers too soft if long continued.

All the best flowers of Golden Glow are cut and little but the culls remain of this variety. It is early—no question about that, but as a money-maker it will not displace Monrovia with me. The latter is now, September 25, very fine, and with a better market in sight than we had two weeks ago, will turn in more money from a given space than did Golden Glow. One advantage with Golden Glow is that anyone can handle it easily if he does not start it too early and Monrovia needs more care to get it right, but even that advantage works against it from a financial point of view. Many florists throughout the country who sell their own flowers can make fine money out of Golden Glow, but the large wholesale houses will not have so many to handle another year, judging from the growers' talk generally.

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Another cause of damping is sunlight and this must be looked out for. If one has not fed his flowers at all they will not need shading, but good quality stock will damp, and damp badly, unless shaded from the sun. As soon as the buds all show color nicely, it is the best policy to scatter a shading over the glass. The shade serves another good purpose, by holding back the flowers and giving them a chance to develop more slowly and naturally. The mum came originally from a country much cooler and moister than ours and where the sun in October has little power, while here we occasionally get days as hot as midsummer and the mum is out of its element entirely.

Flowers grown for exhibition, therefore, need to be shaded in order to bring them to their highest development, both as regards size and color.

Fumigating.

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for use now or at any other season of the year.

Look out for red spider also. This is much worse to handle than the fly, because it is under the leaves and fumigation does not hurt it. If the plants have been kept properly syringed during the summer, they should be perfectly clean now, but spider is often present when least suspected. So go over your plants carefully, because the spider weaves a web over the buds and spoils the flowers in an incredibly short space of time when the house is being kept dry. Many flowers are lost every year for lack of a careful watch just at this time.

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Stem	15	Fullness	15
Foliage	15	Form	15
Substance	15	Depth	15
Size	10	Size	35
Total	100	Total	100
For Singles.		For Pompons.	
Color	40	Color	40
Form	20	Form	20
Substance	20	Stem and foliage	20
Stem and foliage	20	Fullness	20
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C. W. JOHNSON, Sec'y.
Morgan Park, Ill.

VALKER'S GREENHOUSE.

Up in the wheat country, at Minot, D., George E. Valker is building a flourishing business. At first, trade came slowly for him, as it always does to those who are pioneers, but with increasing general prosperity in the region the florist is coming to be looked upon as a business man instead of a faddist. Of course Mr. Valker finds it necessary to do pretty nearly everything in the line, to meet the great variety of demands made upon the florist of a small city, so he sells potted plants, shrubbery, bulbs and even birds and goldfish in addition to cut flowers and designs. The accompanying illustration shows how neatly kept his greenhouse is, and what a variety of stock he carries. Mr. Valker himself stands in the picture.

BLISSFIELD, MICH.—B. E. Niles has recently returned from a visit of ten months to Cuba, which he thinks is a country of great horticultural possibilities.

MILWAUKEE'S NEW AUDITORIUM

With pride the people of Milwaukee can now point to their new Auditorium, which occupies the entire block bounded by Fifth, Sixth, Cedar and State streets. It is two stories high and has two wings, the west wing containing the main auditorium and the east wing or annex containing five small halls named respectively Juneau, Welker, Kilbourn, Layton and Plankinton. These names were chosen to perpetuate the memory of pioneers whose lives and deeds were linked with the progress of Milwaukee from the earliest times. The main hall, which is the center of attraction, is on the ground floor and covers an area of 180x330 feet, the arena proper being 100x225 feet. Around this arena, which has a seating capacity of 10,000 and is built much like the amphitheaters of olden times, are sixty-two boxes and behind and above these boxes are spacious balconies, all accessible from the street by inclined planes. The stage on the north end of this hall is sixty-eight feet wide, fifty feet deep and thirty-eight feet high. The whole structure is finished off in cement, with a stone floor, thus making it a strictly fire-proof building.

Tuesday, September 21, the dedication, which lasted the remainder of the week, was begun. There were speeches by the mayor and others, which was followed by a ball. Thursday night, September 23, was given over to the art of music and was a grand success. A large local

orchestra, a chorus of 700 trained mixed voices and last, but not least, Mme. Schuman-Heink, the great contralto singer, rendered a number of selections. Every seat was taken and the large audience showed its approval by lengthy applause. Saturday afternoon, September 25, was set aside for the children, while in the evening they had what they called "All Nations' Night." This was also largely attended.

In the erection of this auditorium a long felt want and necessity has been completed and Milwaukee now has one of the best auditoriums in the country and it can justly be proud of it. The Milwaukee flower show will be held in the main hall November 11 to 14, and we trust that the American Carnation Society will convene there in 1911.

The new auditorium replaces the old Exposition building, which burned June 4, 1905, and in which the S. A. F. held its convention in 1903. E. O.

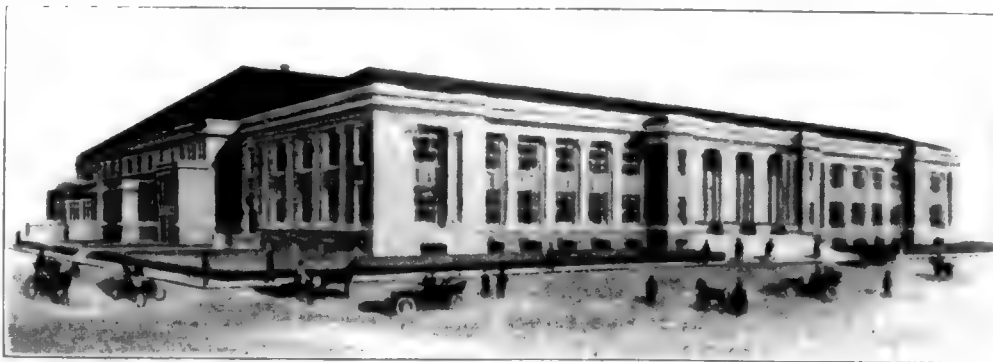
NARCISSUS FOR A SUCCESSION.

How should we plant the different varieties of the daffodil or narcissus family, so as to have a succession of the useful yellow flowers in flats in a greenhouse? B. F. C.

The various daffodils succeed well in boxes containing four to five inches of compost, that containing some well decayed manure and sand being suitable. When planting just cover the bulbs. In a box 30x12x5 you can get 100 bulbs of such sorts as Trumpet Major or Von Sion and sixty to seventy-five of such big-bulbed varieties as Emperor and Sir Watkin. After planting, the best place for the boxes is on a cellar floor where they can be kept tolerably dark. Cover the tops of the boxes with some sand or cinders to prevent the bulbs heaving up the soil.

French Trumpet Major is the earliest of the golden Trumpet forcing varieties. Started in August it will flower for Christmas. Following these come the Dutch single and double Von Sions, Golden Spur, Emperor and Victoria. The last named is the best of the bicolor Trumpet section. For a cheap variety princeps is still much grown. The flowers, however, lack the substance of the other sorts named. By bringing in a few boxes a week you can have a steady succession of daffodil flowers indoors from Christmas until Easter, 1910. Always see that the boxes are full of roots, well started into growth and never allowed to become dry. C. W.

SPRINGFIELD, MASS.—Ralph Reynolds, who is with N. F. Higgins, spent his vacation at Village Hill.



Milwaukee's New Exhibition Hall.

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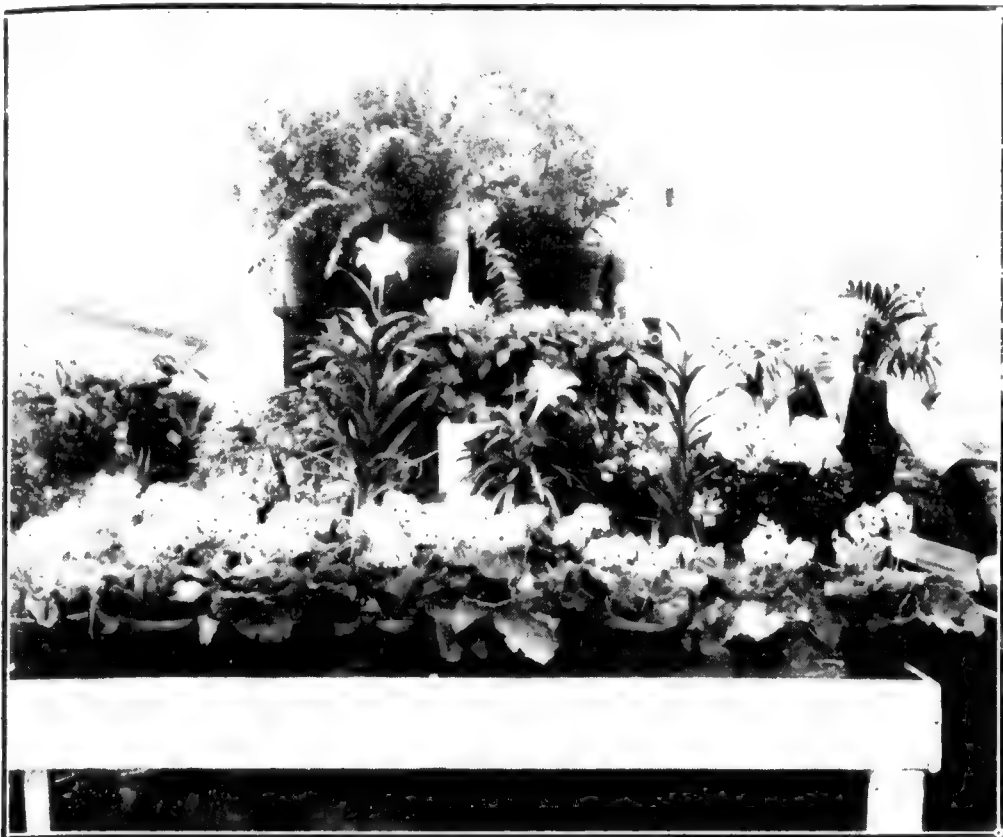
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VALKER'S GREENHOUSE.

Up in the wheat country, at Minot, D., George E. Valker is building a thriving business. At first, trade came slowly for him, as it always does to those a pioneer, but with increasing general prosperity in the region the florist is going to be looked upon as a business man instead of a faddist. Of course Mr. Valker finds it necessary to do pretty much everything in the line, to meet the great variety of demands made upon the florist of a small city, so he sells potted plants, shrubbery, bulbs and even birds and goldfish in addition to cut flowers and designs. The accompanying illustration shows how neatly kept his greenhouse is, and what a variety of stock he carries. Mr. Valker himself stands in the picture.

BLISSFIELD, MICH.—B. E. Niles has recently returned from a visit of ten months to Cuba, which he thinks is a country of great horticultural possibili-

MILWAUKEE'S NEW AUDITORIUM

With pride the people of Milwaukee can now point to their new Auditorium, which occupies the entire block bounded by Fifth, Sixth, Cedar and State streets. It is two stories high and has two wings, the west wing containing the main auditorium and the east wing or annex containing five small halls named respectively Juneau, Welker, Kilbourn, Layton and Plankinton. These names were chosen to perpetuate the memory of pioneers whose lives and deeds were linked with the progress of Milwaukee from the earliest times. The main hall, which is the center of attraction, is on the ground floor and covers an area of 180x330 feet, the arena proper being 100x225 feet. Around this arena, which has a seating capacity of 10,000 and is built much like the amphitheaters of olden times, are sixty-two boxes and behind and above these boxes are spacious balconies, all accessible from the street by inclined planes. The stage on the north end of this hall is sixty-eight feet wide, fifty feet deep and thirty-eight feet high. The whole structure is finished off in cement with a stone floor, thus making it a strictly fire-proof building.

Tuesday, September 21, the dedication, which lasted the remainder of the week, was begun. There were speeches by the mayor and others, which was followed by a ball. Thursday night, September 23, was given over to the art of music and was a grand success. A large local

orchestra, a chorus of 700 trained mixed voices and last, but not least, Mme. Schumann-Heink, the great contralto singer, rendered a number of selections. Every seat was taken and the large audience showed its approval by lengthy applause. Saturday afternoon, September 25, was set aside for the children, while in the evening they had what they called "All Nations' Night." This was also largely attended.

In the erection of this auditorium a long felt want and necessity has been completed and Milwaukee now has one of the best auditoriums in the country and it can justly be proud of it. The Milwaukee flower show will be held in the main hall November 11 to 14, and we trust that the American Carnation Society will convene there in 1911.

The new auditorium replaces the old Exposition building, which burned June 1, 1905, and in which the S. A. F. held its convention in 1903. E. O.

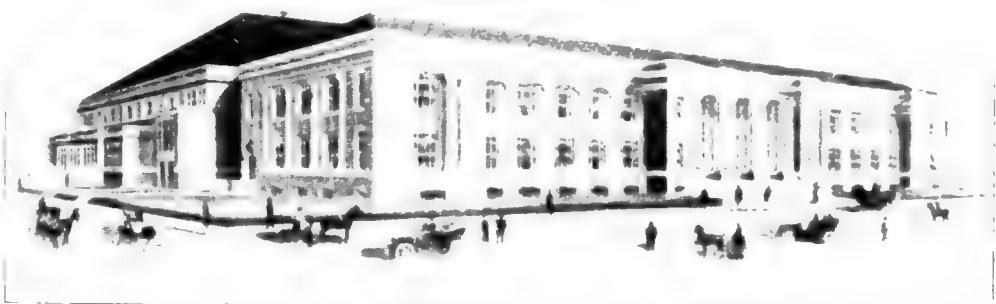
NARCISSUS FOR A SUCCESSION.

How should we plant the different varieties of the daffodil or narcissus family, so as to have a succession of the useful yellow flowers in flats in a greenhouse? B. F. C.

The various daffodils succeed well in boxes containing four to five inches of compost, that containing some well decayed manure and sand being suitable. When planting just cover the bulbs. In a box 30x12x5 you can get 100 bulbs of such sorts as Trumpet Major or Von Sion and sixty to seventy-five of such big-bulbed varieties as Emperor and Sir Watkin. After planting, the best place for the boxes is on a cellar floor where they can be kept tolerably dark. Cover the tops of the boxes with some sand or cinders to prevent the bulbs heaving up the soil.

French Trumpet Major is the earliest of the golden Trumpet forcing varieties. Started in August it will flower for Christmas. Following these come the Dutch single and double Von Sions, Golden Spur, Emperor and Victoria. The last named is the best of the bicolor Trumpet section. For a cheap variety princeps is still much grown. The flowers, however, lack the substance of the other sorts named. By bringing in a few boxes a week you can have a steady succession of daffodil flowers indoors from Christmas until Easter, 1910. Always see that the boxes are full of roots, well started into growth and never allowed to become dry. C. W.

SPRINGFIELD, MASS.—Ralph Reynolds, who is with N. F. Higgins, spent his vacation at Village Hill.



Milwaukee's New Exhibition Hall.

LILY OF THE VALLEY

TIME TO FLOWER VALLEY.

Will you kindly inform me how long it will take to bring cold storage valley pips in bloom? I would prefer to place the pips on the bench as soon as planted.
S. S. S.

Allow about four weeks in a minimum night temperature of 65 degrees to bring cold storage valley into flower. The pips should be placed in a case over heating pipes, a good bottom heat being essential, particularly from October to May. The case should be darkened by laying heavy paper over it, and more light and air can be admitted before the flowers begin to open. If you stand your pips directly on the bench, they will flower, but they will be shorter stemmed and take longer to come into flower. C. W.

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Kindly give us cultural directions for cold storage valley. We have had fair success with valley, but want you to tell us how long they will take to force without heat. Also tell us if we cannot make arrangements with some cold storage firm to keep them all the year for us, instead of buying from the middleman.
B. F. C.

There would seem to be no good reason why you cannot make arrangements with some cold storage firm to keep your pips. Unless, however, you are large growers, I would advise you to get cold storage supplies direct from a reliable dealer who makes a specialty of this work. You could have them sent weekly, fortnightly or monthly, as desired. This would really be better, for you would not then have to pay storage rent or worry about whether the pips had just the right temperature or whether they would start well when forced.

You ask how long valley kept in cold storage will take to force without heat. Much depends on the season of the year. For six months they will come along in from four to six weeks, while for the other half it would be hazardous to offer any suggestions without knowing the temperature you propose giving them. Valley comes into flower within a month in a pot in a warm house. In a structure held at 50 to 60 degrees, with no bottom heat, growth would be slow in winter. We would advise you to use bottom heat in winter at all events, keeping the pips darkened for three-fourths of the time. Plant them in clean sand. W. C.

ARAUCARIA SEEDS.

Kindly let me know if Araucaria excelsa raised from seeds is as good as if raised from cuttings. Where could I procure seeds? I have heard that some growers in Holland and Belgium import araucaria seeds from Norfolk Island. Could you refer me to a seedsman, either

in America or abroad, where I could get the seeds?
L. M.

Seedling plants of Araucaria excelsa are not as good as those raised from cuttings or grafted plants, the seedlings being light and thin at the bottom and much less symmetrical than those grown from cuttings. Probably most of the seed of this pine is imported from Norfolk Island, and it is, or should be, shipped in the cone, for araucaria seed soon loses its vitality after being removed from the cone in which it has grown.

It is likely that you could get this seed by writing any of the big seed houses. If they have not got it they will get it for you.
W. H. T.

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were to take them out of the pots and plant them in the ground properly for layering, would they root?
S. J. F.

The method proposed would not be a satisfactory one for the propagation of the ficus, and it would be better to wait until the shoots have made four or five leaves, and then to moss them up and root them on the plant. The operation of mossaing ficus shoots is done as follows:

Cut the shoot about half through with a sharp knife, keeping the cut open with a tiny chip of wood, for example, a bit of match-stick. Then bind a small handful of damp moss around the shoot so as to cover the cut thoroughly. Keep the moss moist, and the plant in a protected portion of the greenhouse. In a few weeks the roots should appear through the moss, at which time the shoot should be cut off and potted.
W. H. T.

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Is there any remedy for snails in the greenhouse? My place is infested with them and they are doing much damage to the young plants.
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Scatter air-slaked lime or fine salt under the benches. These will kill any snails which they touch. You can capture many by laying baits, such as lettuce and cabbage leaves or slices of potatoes, turnips and carrots, on benches where they are troublesome. Examine these once or twice a day and kill all snails you see. Any benches cleared of pot plants can be dusted with lime, or given a watering with salt and water. C. W.



CARNATION NOTES.—EAST.

Withered Foliage.

Plants lifted soon after a heavy rainfall quite often lose a portion of their lower foliage during reestablishment. At times, when plants are in the best condition for lifting and have been given careful attention, a considerable number may by reason of extreme weather conditions come through with a few withered leaves. These should by all means be removed, for if left on they prevent full circulation of air, furnish a lodging place for rust-mites and detract greatly from the appearance of the plants. We must admit that it is no desirable proposition to remove the dead foliage from several thousand plants, but, if taken in hand after a gentle spraying sufficient to render the leaves pliable, the operation loses much of its tediousness and liability of injuring the bark of the stem by peeling is greatly lessened.

Supports will soon need putting in place and it is obvious that the removal of dead leaves should be done beforehand, as also the application of bone meal, provided the adoption of the plan recently discussed in these notes has been considered advisable.

Method Not New.

This idea of withholding bone meal until plants have become established is not a new one, it having been advocated by experienced growers several years ago, and, while we did not adopt it at once, experiments were carried on each year, with the result that we would not at present care to return to the old method of mixing with the soil at bench-filling time.

A Necessary Precaution.

These experiments, however, proved the necessity of being careful to purchase a grade of bone carrying a good percentage of phosphoric acid in available form, otherwise the plants can derive but little benefit until the acid is made soluble by decomposition, which takes time. After having experimented with numerous brands, we have come to regard any carrying less than eighteen per cent available phosphoric acid as unprofitable to use at any price when following the plan in question.

Manner of Applying.

If the surface of the bench soil is loose by reason of quite recent cultivation, the bone may be applied clear at the rate of a 3-inch potful in each space between the rows across a 4-foot bench, but we prefer its mixture with the soil

in the proportion of a 6-inch potful of bone to a bushel of soil, allowing three or four handfuls in the space mentioned above. In either case its application should be followed immediately by a light raking and a moderate watering.

It seems reasonable to suppose that on account of improper handling a large percentage of the available phosphoric acid in high grade bone is lost, also that much which is unavailable in low grade is for the same reason never assimilated by the plants for which it is intended; consequently, it is not surprising to hear the theory advanced that the use of this fertilizer is unnecessary.

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A BEGINNER'S RESULTS.

J. W. Bruckart is a beginner in the business at Lititz, Pa. His start was made with the greenhouse shown in the accompanying illustration, 14x64, in which he grew more or less miscellaneous stock, but one bench was devoted to carnations, containing 500 plants of the Enchantress varieties. From these he cut in his first season 6,000 blooms, or an average of twelve blooms per plant, which was not so bad, considering that he had his stock in a general-purpose house. The 6,000 blooms brought locally \$150, or an average of 2½ cents each. He was so encouraged by this result that this season he is adding another house 18x64 and has benched 1,700 carnation plants. The varieties are Enchantress in its different colors, white, pink and rose-pink, also Queen Louise, Winsor, Beacon and O. P. Bassett. He uses hot water for heating.

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May Day made a fair growth; healthy; started off well in the house; recovery from shock of lifting, medium. Georgia was rather slow in growth in field and house; appears to lack vigor.



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OWN-ROOT RICHMOND.

Does the Richmond rose do fairly well on its own roots? P. O.

Richmond does well on its own roots the first year, but much better the second year. Grafted stock, however, is more profitable. RIBES.

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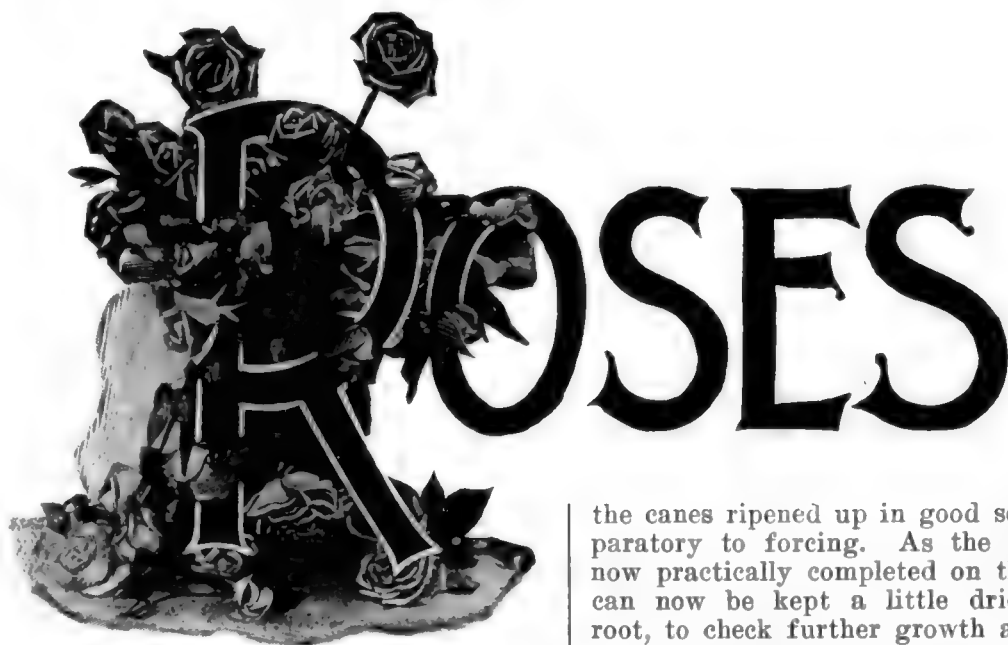
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American Beauties, when they do extra well, produce from fifteen to eighteen blooms per plant during the season beginning October 1 to May 31. Many of us, however, are forced to be content with less than that number, and of course these are not all first-class blooms.

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A large majority of growers depend, however, upon fall potting as soon as the canes are sufficiently ripened to admit of lifting them. It will be the middle of October, in all probability, before these plants in the open ground are fit to dig, but if you are growing your own stock, you can manage the work a little earlier.



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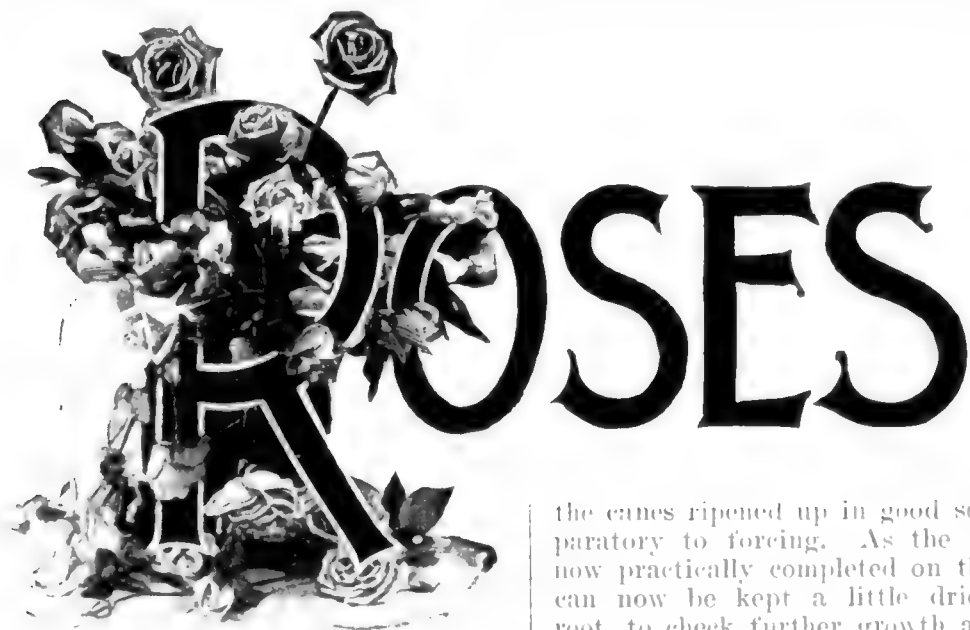
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BASSETT'S DAHLIA FARM.

J. Murray Bassett has four dahlia farms in and about Hammonton, N. J., that are of especial interest to flower lovers at this season. Hammonton, as everyone knows or ought to know, is a growing town in the central part of southern New Jersey. One naturally adopts the standards of others better posted and when the railroad conductor called out "Hammonton and Atlantic City only," the words of a sporting Philadelphian who said there were only two cities in the world, Paris and Atlantic City, recurred vividly, suggesting the



J. M. Bassett's Yellow Seedling Dahlia.

thought that Hammonton had been inadvertently overlooked.

Hammonton never appeared to better advantage than on the last Saturday afternoon in September. The air was clear and fresh, the trees bright green without a trace of autumn; the grass and, best of all, the dahlias, were in splendid condition after the rain of the previous day. The season has been a hard one on dahlias, the long-continued summer drought being most trying. Fancy, then, the pleasure experienced at the sight of the fields in splendid condition. The deep cultivating, followed at frequent intervals by further cultivation less and less deep as the plants grew, had evidently conserved moisture in a marked degree.

The features of especial interest in Mr. Bassett's place are three seedling dahlias, all in their second year and all of unusual promise. One is a scarlet believed to be superior to Lyndhurst, of like color, freer in bloom, stronger in growth, larger in flower, when compared to the older variety. Another is an orange yellow, a dahlia of the decorative type that should prove beautiful in combination with autumn foliage. The third is Mr. Bassett's especial pride. It is a decorative white, large and full, wonderfully free; this variety had an immense quantity of buds on long, stiff stems.

Delice was effective, the clear pink showing to advantage. Parcifal, too, was seen in good form. The novelty that attracts everyone, Mr. Bassett said, is Master Carl, an orange yellow variety, cactus type. This variety is exceptionally beautiful and seems assured of a bright future. Among the singles, Sensation, red white tipped, an introduction of L. K. Peacock, was striking. Big

Chief and Cardinal were also effective. There are a number of single seedlings of the Century type that, while fine, were no improvement, Mr. Bassett said, over existing varieties. Sylvia, Nymphaea, Perle d'Or and other good standard kinds are grown in quantity. Aurora, the name describing the color, a cactus variety, very showy, is a favorite of Mr. Bassett's, as also is its counterpart, Jack Rose.

Mr. Bassett completed a house last winter 14x40 for propagating dahlias. He also is experimenting with California privet grown as standards. PHIL.

IMPORT STOCK.

Ralph M. Ward & Co. have just received cable advices from Japan to the effect that the crop of bulbs of *Lilium longiflorum giganteum* is much shorter than was anticipated and that prices have advanced from thirty to forty per cent. Large sizes have turned out extremely scarce and full deliveries are not expected. Adolphe Goldenberg, of Ward & Co., is in Europe and reports a good crop of lily of the valley pips in the Hamburg producing center, with the prospect, also, that the stock will be of excellent quality. He found azaleas at Ghent to be short this year, and reports that some varieties cannot be delivered in full. He says prices will no doubt advance next season, for the Ghent district is closely sold out of growing stock.

Another of the large importers of Belgian plants states that he has learned from several sources in Belgium that "the cold, wet summer there has prevented azaleas making their usual growth, and for that reason plants will not be so liberal in size, or so well budded, as in former seasons. Deliveries now arriving bear out these statements. Palms are as scarce as ever, principally owing to the large demand from Germany, Russia, England and France. Azaleas are up in price and will be higher by next fall. Dresden growers have taken over 500,000 plants from Ghent more than usual this fall. Araucarias are plentiful."

LIFTING AND STORING CANNAS.

Please tell me when I should take up my cannas and how and where I should keep them over winter. C. H.

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BASSETT'S DAHLIA FARM.

J. Murray Bassett has four dahlia farms in and about Hammonton, N. J., that are of especial interest to flower lovers at this season. Hammonton, as everyone knows or ought to know, is a growing town in the central part of southern New Jersey. One naturally adopts the standards of others better posted and when the railroad conductor called out "Hammonton and Atlantic City only," the words of a sporting Philadelphian who said there were only two cities in the world, Paris and Atlantic City, recurred vividly, suggesting the



J. M. Bassett's Yellow Seedling Dahlia.

thought that Hammonton had been inadvertently overlooked.

Hammonton never appeared to better advantage than on the last Saturday afternoon in September. The air was clear and fresh, the trees bright green without a trace of autumn; the grass and, best of all, the dahlias, were in splendid condition after the rain of the previous day. The season has been a hard one on dahlias, the long-continued summer drought being most trying. Fancy, then, the pleasure experienced at the sight of the fields in splendid condition. The deep cultivating, followed at frequent intervals by further cultivation less and less deep as the plants grew, had evidently conserved moisture in a marked degree.

The features of especial interest in Mr. Bassett's place are three seedling dahlias, all in their second year and all of unusual promise. One is a scarlet believed to be superior to Lyndhurst, of like color, freer in bloom, stronger in growth, larger in flower, when compared to the older variety. Another is an orange yellow, a dahlia of the decorative type that should prove beautiful in combination with autumn foliage. The third is Mr. Bassett's especial pride. It is a decorative white, large and full, wonderfully free; this variety had an immense quantity of buds on long, stiff stems.

Delice was effective, the clear pink showing to advantage. Parcifal, too, was seen in good form. The novelty that attracts everyone, Mr. Bassett said, is Master Carl, an orange yellow variety, cactus type. This variety is exceptionally beautiful and seems assured of a bright future. Among the singles, Sensation, red white tipped, an introduction of L. K. Peacock, was striking. Big

Chief and Cardinal were also effective. There are a number of single seedlings of the Century type that, while fine, were no improvement, Mr. Bassett said, over existing varieties. Sylvia, Nymphaea, Perle d'Or and other good standard kinds are grown in quantity. Aurora, the name describing the color, a cactus variety, very showy, is a favorite of Mr. Bassett's, as also is its counterpart, Jack Rose.

Mr. Bassett completed a house last winter 14x40 for propagating dahlias. He also is experimenting with California privet grown as standards. PHIL.

IMPORT STOCK.

Ralph M. Ward & Co. have just received cable advices from Japan to the effect that the crop of bulbs of *Lilium longiflorum giganteum* is much shorter than was anticipated and that prices have advanced from thirty to forty per cent. Large sizes have turned out extremely scarce and full deliveries are not expected. Adolphe Goldenberg, of Ward & Co., is in Europe and reports a good crop of lily of the valley pips in the Hamburg producing center, with the prospect, also, that the stock will be of excellent quality. He found azaleas at Ghent to be short this year, and reports that some varieties cannot be delivered in full. He says prices will no doubt advance next season, for the Ghent district is closely sold out of growing stock.

Another of the large importers of Belgian plants states that he has learned from several sources in Belgium that "the cold, wet summer there has prevented azaleas making their usual growth, and for that reason plants will not be so liberal in size, or so well budded, as in former seasons. Deliveries now arriving bear out these statements. Palms are as scarce as ever, principally owing to the large demand from Germany, Russia, England and France. Azaleas are up in price and will be higher by next fall. Dresden growers have taken over 500,000 plants from Ghent more than usual this fall. Araucarias are plentiful."

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PUBLISHED EVERY THURSDAY BY

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.

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Annual convention, Rochester, N. Y., August 18 to 19, 1910.

Results bring advertising.

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LOOK out for frost. You are likely to lose your outdoor stock any night now.

THE reports are of great activity in all branches of the iron and steel trade, but the price of black pipe continues on about the lowest level.

SECRETARY A. F. J. BAUR, of the American Carnation Society, has sent out a circular announcing the early publication of the premium list of his organization and soliciting special premiums and advertisements.

It is unfortunate that dissensions should have occurred in the ranks of the New England Dahlia Society. There is enough to be done in carrying forward the work of any of the trade societies without dissipating strength in factional disputes.

HARRY A. BUNYARD, with Arthur T. Boddington, New York, states that for two years in succession they have sold one grower in Pennsylvania thirty-five pounds of their Christmas Snowbird sweet pea seed. Mr. Bunyard says the variety will flower within two months of sowing and has been known to flower within six weeks.

SOCIETY OF AMERICAN FLORISTS.

M. J. Van Leeuwen advises that Berberis Thunbergii, var. Silver Beauty, originated in 1905 instead of 1908 as published, a mistake having been made by him in writing the date in his application.

W. N. RUDD, Sec'y.

September 24, 1909.

AMERICAN CARNATION SOCIETY.

Department of Registration.

Grimm & Gorley, St. Louis, Mo., register new carnation Vincent's Pink; parentage, Guardian Angel x Enchantress; color, Bridesmaid pink; size, three to three and one-half inches; compact and vigorous grower, with no surplus grass; five years' trial proven satisfactory.

A. F. J. BAUR, Sec'y.

THE GLASS MARKET.

There was another advance in the price of glass September 22, bringing the increase since early spring to approximately thirty per cent; but there is a doubt in the minds of some well informed men in the glass trade as to whether the latest advance will hold when it comes to applying it to the larger orders for greenhouse work. The latest price makes 16x18 double A figure around \$2.80 per box, but it is thought a man who was in the market for any quantity could still get in under the old discounts, that would figure about \$2.70. Not so long ago \$2.60 was quoted at Chicago for the same article, and early in the year, \$2.

The glass trade is extremely active at

present—the Pittsburg Plate Glass Co. reports sales running twenty to twenty-five per cent ahead of the banner year of 1907—for general building is enjoying a boom. There is a fair amount of greenhouse business moving, principally small orders for repairs and for stock to be carried against a time of need.

DOLLARS FOR PENNIES.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

Please take our advertisement out of the Review; we are all sold out and have to keep sending the money back.—D. T. McCarthy & Sons, Lockport, N. Y., September 22, 1909.

The above letter was written after the advertisement had received one insertion only. The offer was of a definite number of surplus field-grown carnation plants, \$80 worth. The REVIEW's charge for the advertisement was 60 cents. And yet some people still let surplus stock go to waste.

DON'T WAIT.

A subscriber has sent the REVIEW a marked copy of the local newspaper containing an obituary notice and also sends a postal card on which he wrote:

Probably you have heard of this, but I send it anyway; if everybody waited for the other fellow you would not get it at all.

The REVIEW appreciates the thoughtfulness of its readers in sending it not only important items, but those of minor importance as well. It has happened that because someone thought "Oh, well! They know all about this," and did not act on his first impulse to drop us a line, or send us a wire, we altogether missed an important piece of news. Don't sit back and wait because you think some other fellow has sent in the same piece of news. Important matters should be reported by wire if mail will not arrive Wednesday. Telegrams containing news matter only are accepted by the telegraph companies at a special rate, if marked "Collect press rate." The night rate is half the day rate.

CHICAGO.

The Great Central Market.

The weather has been the dominating factor in the Chicago market for the last week or more. Early last week skies were bright and the sun was warm. The result was an increase in production that weakened the market. Then came dark days with the temperature some 10 degrees below the normal. Supplies shortened up all along the line and, while quoted prices saw little change except on carnations, the average improved materially; it became possible to clean up at fair figures, in marked contrast to the condition earlier in the week, when it was difficult to make a clearing even if the buyer named the price on the surplus. The present week opened with continued cool weather and production still is light, although growers say one or two warm days will bring in large cuts again.

Whenever production shortens up, demand increases. In a way, the same weather conditions which reduce cuts cause people to do those things which make for the use of flowers; also, when crops lighten in the Chicago market, they also are reduced all through its territory, with the result that those who have

Killarney

Push YOUR sales and order of us---WE'VE got the goods

Go out strong for business on Killarney---it's a great seller everywhere that it is shown. You can get a better price for it than for any other rose, make a better profit on each sale, and make more sales.

Appreciating the great demand there will be for Killarney this season, we have largely increased our supply of the highest grade stock. While we make a specialty of the finest, long, fancy flowers, we also have the commoner grades as well—we have put ourselves in position to fill every order for Killarney now and all winter—any quantity, any length of stem.

BEAUTIES

Everybody who buys Beauties knows our stock can be depended on as being the very best obtainable. And we want to emphasize the fact that we are in a position to supply Beauties at all times. You can get everything from us.

Mums! Mums!!

Our Mums are selling splendidly—perhaps the quality is a little better than buyers can find elsewhere—and we are shipping large lots of yellow and white. Supply is increasing every day, but so is the demand, so buyers are urged to give us as much notice as possible.

Carnations

Our Carnations are coming in freely and the quality improves noticeably day after day—stems are lengthening rapidly and a good proportion of the stock now can be called first-class. You'll know us as Carnation headquarters again this season—order some today.

Violets

Shipments of double violets have begun—the best stock we ever saw at this date. If you use Violets in quantity, get in touch with us now—you'll want to book a regular standing order for the season for these goods. We shall have enough this year to supply a lot of buyers.

Smilax Strings

We are cutting a big lot of Smilax—use it in your decorations, for Asparagus strings are on the scarce side.

All other Greens in large supply

Fancy Valley Always on Hand

Price List

AMERICAN BEAUTY	Per doz.
Long stems	\$4.00
Stems 30 inches	3.00
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.25
Stems 12 inches	1.00
Short	per 100, \$5.00 to \$6.00

	Per 100
Killarney, special	\$8.00 to \$10.00
“ select	5.00 to 6.00
“ seconds	3.00 to 4.00
Kaiserin, special	8.00
“ select	5.00 to 6.00
“ seconds	3.00
My Maryland, select	6.00 to 8.00
“ seconds	3.00 to 4.00
Richmond, select	6.00 to 8.00
“ seconds	3.00
Mrs. Field	2.00 to 6.00
Bridesmaid	3.00 to 6.00
Bride	3.00 to 6.00

“Special” Stock billed accordingly

CARNATIONS	
Common, short	1.00 to 1.50
Select	2.00 to 3.00

MISCELLANEOUS STOCK	
Violets, fancy N. Y. doubles .....	.75 to 1.00
“ medium .....	.50

Chrysanthemums	
Large fancy	per doz., \$4.00
Medium	3.00
Small	2.00
Valley	3.00 to 4.00
Easter Lilies	per doz., \$1.50 12.00

DECORATIVE	
Asparagus Plumosus, per string .....	.50 to .60
“ per bunch .....	.35 to .75
“ Sprenger	per 100 2.00 to 6.00
Adiantum	1.00 to 1.50
Farleyense	6.00 to 8.00
Smilax	per doz., \$1.50 10.00
Ferns	per 100, 1.50 .20
Galax, green and bronze, pr 1000	1.25
“ case 10,000	10.00
Leucothoe .....	.75

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1975 and 1977 Central; Automatic, 7546

RIBBONS and CHIFFONS

Take a look at your Ribbon case and then write Randall.

We can supply any Color and Width you want—at any price you want to pay—but only one quality, the best the money will buy. Glad to send samples with prices, but you are safe in ordering your stock without getting prices—we keep quality up and prices down and stand back of every sale.

BASKETS :: BASKETS :: BASKETS

Our fall importations of staple and novelty Baskets are now arriving. Better order an assortment—\$10.00, \$15.00, \$20.00 or \$25.00 worth—you will find these good value. Many buyers order these and always come back for more of our selection.

We have a full line of Violet, Cut Flower and Corrugated Boxes. Write for special circular.

A. L. Randall Co.**Wholesale Florists**L. D. Phone Central 1496
Private Exchange all
Departments**19-21 Randolph St., Chicago**

Mention The Review when you write.

some home supply are compelled to order a greater part of their needs from the wholesale center. For nearly a week now the market has had all the business that could be handled; indeed, it has been necessary to cut orders, especially on carnations.

The Beauties are of excellent quality, but the supply is light; there are not many long-stemmed Beauties, still fewer medium stems and less shorts; medium has the bulk of the demand. Prices have stiffened. All other roses were checked up by the cold weather and are only just getting under way again. White has been in special demand, but all orders have been filled with first-class roses unless the buyers waited until too late in the day before making their needs known. Killarney is in splendid form and Kaiserin also is fine. There has been considerable improvement in Richmond, which is now up to almost midwinter form. Maid and Bride also have improved, but are still behind the sorts that have led the market thus far this season.

The outdoor flowers are pretty well finished. There are not nearly so many asters as a week ago, and scarcely any are what could be called good. Any passable asters have brought good money this week. Gladioli are still coming in, but are extremely poor. They hardly are salable when other flowers are to be had, but have returned much better prices to the growers this week than at any other time in September. The odds and ends of outdoor stock even have found sale this week. Good dahlias have done well, but the supply has been limited.

The passing of the asters has turned a large demand toward the carnation and receipts have not increased in proportion. The result has been a sharp advance in values, for a good many orders had to be cut so that all buyers might get a part of their needs. Even the outdoor carnations have brought fine prices. The special demand was for white. On the indoor stock stems are gradually lengthening, but any length has been acceptable these last few days.

There has been a spurt also in the demand for chrysanthemums and, in response to the urging of the wholesalers, growers have been cutting stock before it really was ready. Yellow has been much more abundant than white. Advance orders for the former could be filled without much trouble, but orders for white have not all been supplied.

HAVE YOU FOLLOWED THE ADVERTISING RUNNING
IN THESE COLUMNS ON

APHINE

It has already explained much of the merits of this wonderful insecticide discovery, which effectively destroys plant lice of every species, without the slightest injury to the tenderest flower or foliage.

If you have not, send for the new descriptive circular.

A spray—1 part Aphine to 40 parts water. \$2.50 per gallon.

GEO. E. TALMADGE, Inc.

Manufacturer.

MADISON, N. J.

Mention The Review when you write.

There are increased receipts of Hudson river violets, good, bad and indifferent, and they are selling excellently for so early in the season. Orchids are a little more abundant, but still short of the demand.

There is an abundant supply of valley, but the Easter lilies sell so fast the growers cannot wait for them to whiten.

There is an excellent demand for greens, especially smilax and asparagus strings, for the fall decorations are on. Smilax is fairly plentiful, but asparagus is not always obtainable, unless notice is given.

Flower Show Preparations.

There was a meeting of the executive committee of the Horticultural Society of Chicago and the flower show committee of the Chicago Florists' Club at the supper table at the Union restaurant, September 27, at which it was decided to hold the autumn exhibition the first week in November, opening as early as possible and running Sunday. No location has yet been determined upon, both the Art Institute and the Coliseum being available. A meeting of the executive committee was called for Wednesday evening, September 29, to consider the proposition of the Art Institute and take final action. A design for a poster was accepted.

Those present at the Union meeting were President Kelly and Secretary J.

H. Burdett, of the Horticultural Society; Secretary Carpenter, of the Art Institute; Secretary Frank Johnson, of the Florists' Club; Leonard Kill, P. J. Foley, E. F. Winterson, Walter Scott, George Asmus, J. C. Vaughan and M. Barker.

Wholesalers' Employees' Dance.

The employees of the wholesale florists have organized by the election of H. W. Rogers, of Weiland & Risch, as president, George F. Poehlmann, as vice-president, and J. C. Enders, as secretary and treasurer. The latter are both connected with Poehlmann Bros. Co.

The Wholesale Florists' Employees' Club will give its annual reception and ball at Columbia hall, 1527 North Clark street, Wednesday evening, October 27, with Fitzgerald's orchestra. This is the fourth time the wholesalers' employees have bidden their friends to a dance. The previous events have been great successes, each greater than the preceding, and it is expected that this year's affair will set another new record. The members of the organization are Otto Goerisch, Max Ringier, William Lorman, John Ziska, M. Fink, Charles Zapfe, Harry Manheim, Joe Strause, F. J. Krauss, F. S. Ayers and T. Matchen.

Various Notes.

Percy Jones, wholesale florist and manager of the Flower Growers' Market, is

KILLARNEY White and Pink

Good stock, \$3.00 to \$6.00 per 100; extra long, select, \$8.00 to \$10.00 per 100. If you haven't bought Killarneys of us, all we ask is a trial; the stock will speak for itself when you have it in your store.

Richmond and My Maryland

Good stock, \$2.00 to \$6.00; extra long, fancy, \$8.00 per 100. We call special attention to our cut of Richmond—nothing so good has come into this market to date this season. Fine long stock.

BRIDE and MAID, Good stock in large supply, \$1.50 to \$6.00 per 100

CHRYSANTHEMUMS

CARNATIONS Indoor, large supply, good stock, \$1.00 to \$2.00, 100. Extra select, long, \$3.00 per 100.

Can fill all orders if given time to cut stock.

VIOLETS Hudson River Double Violets now in daily supply. We are largest handlers in the west.

ROSES, our selection, good, assorted, \$2.50 per 100

Write for special quotations on 1000 lots.

Fancy Valley always on hand, \$3.00 per 100; extra select, \$4.00 per 100. Finest Fancy Ferns, \$1.25 per 1000.

WILD SMILAX—headquarters for the best grade of stock.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

We CAN SERVE YOU Well

OUR SPECIALTIES ARE

Killarney, White Killarney, Bride, Maid, Richmond and Fancy Carnations.

We invite the trade to give us a call.

HOERBER BROS.

City Store, 51 Wabash Ave., L. D. Phone, Randolph 2758, CHICAGO
GREENHOUSES, DES PLAINES, ILL.

Mention The Review when you write.

ously ill in the University hospital, where he underwent an operation September 27. Mr. Jones had been ill for several days, but was recovering nicely when, September 25, he overtaxed his strength and his condition rapidly became worse. Mrs. Jones, who is a sister of the Garland brothers at Des Plaines, is constantly at his side. His business interests are in the capable hands of Henry Van Gelder, who is one of the earnest young men in the market and who has been with Mr. Jones practically ever since he entered the wholesale field. T. J. Johnson, a colored man who has made quite a success of a flower store at 399 East Thirty-first street, died suddenly September 26, of pneumonia. He

was on the market buying stock two days before his death. He was a hard worker and stood well with the wholesalers. A wife survives. There is difference of opinion among the growers as to the earliness of mums. Some say their stock will be in quite a little earlier than last year, while others deplore the fact, in view of the present excellent market, that their early varieties are not as far along as they were last season at this date. During the summer Peter Reinberg has erected a large modern storage shed for coal at his Robey street establishment and has secured a private sidetrack from the Northwestern railroad. The track is elevated at the shed so that coal can

be dumped, instead of shoveled, from the cars either into the shed or into wagons. There is storage space for about forty cars. Carl Thomas, of the A. L. Randall Co., who has been spending the summer at his old home at West Springfield, Pa., returns this week to take up his winter duties. He is accompanied by a niece, who will attend the University of Chicago. F. F. Benthey says that Maid has hung back a little all season, but this week the decrease in the supply of roses has been such that Maid has come into its own again. E. E. Pieser, of Kennicott Bros. Co., says business is best when flowers are poorest; he means that under conditions such as prevailed at the end of last week and the beginning of this one, buyers were so glad to get stock that they did not stop to criticize its quality or quibble over the price. A. L. Vaughan, of Vaughan & Sperry, spent September 25 at Grand Rapids, and is in Rhinebeck, N. Y., this week, looking over the violet situation. The baseball team of the Poehlmann Bros. Co., Morton Grove, visited Hinsdale September 26 for a game with the greenhouse employees of Bassett & Washburn, winning 6 to 3. August and Adolph Poehlmann and their children accompanied the ball players and rooters. Mrs. August Poehlmann has been in a Chicago hospital for a fortnight, but is now restored nearly to perfect health. The bowlers will start their team contest September 30 at Bensinger's. It is reported that J. W. Shepard has

SHIPPING ORDERS ARE OUR SPECIALTY

We cater to the buyers of the Northwest and West, who are looking for a regular and satisfactory source of supply on Cut Flowers.

We can supply Beauties every day in the year
the quality "that made Milwaukee famous"

We have a large supply of every Cut Flower grown for market and every facility experience can suggest for taking good care of shipping orders from the north and northwest.

Place order now—for regular shipment, daily, every other day, or twice a week—and wire additions as needed.

HOLTON & HUNKEL CO.
462 Milwaukee Street, MILWAUKEE, WIS.
The best-equipped Wholesale House in the West

Mention The Review when you write.

bought the retail store of the Chicago Carnation Co., Joliet, the deal with the Schiller estate having fallen through.

Miss Corbett, who has charge of the books at Peter Reinberg's, has the sympathy of everyone who has heard of the death of her father last week.

Bassett & Washburn report they are getting from 4 cents to 5 cents for the O. P. Bassett carnation. They cannot supply the demand.

Peter Reinberg and John Schillo took a party of friends to Buffalo Grove in their automobiles September 29. Among those who went were Adam Zender, N. J. Wietor, John Muno, Henry Wietor, Leonard Kill and Ed Schillo.

Tim Beaver is no longer with J. L. Raske.

E. F. Winterson Co. received a car of Dutch bulbs last week and expects another this week. Buyers began to take hold the minute the samples were shown in the store.

E. C. Amling says he counts on a good violet season, the first receipts being of better quality than usual and the buyers more eager to take hold than they ordinarily are in September. The Chicago market has now become one of much importance to the Rhinebeck center of production.

Frank Hagen, of George Reinberg's city store force, has been on the sick list for a week.

Kyle & Foerster have their office and store-room partitions up and are rapidly getting the store into finished shape.

Hoerber Bros.' cut has increased largely since the opening day and they are now getting roses with fair length of stem.

The esteemed Tribune has just discovered that there is trouble over the conservatory at Garfield park and in its issue of September 27 devotes a column of the front page to exploiting the subject. Mr. Eckhart is quoted as blaming Jens Jensen for the conditions, and Mr. Jensen is quoted as saying the board knew all the time what was going on and that he gave warning against employing anyone other than an experienced greenhouse builder on so important a piece of work. Repairs have at length been begun.

Kroeschell Bros Co. states that the season is one of the busiest it has had in many years. Not only is boiler business

WESTERN

ORCHIDS

Chas. W. McKellar

51 Wabash Avenue, CHICAGO

Headquarters

Wholesale Cut Flower Prices

For week commencing Monday, Oct. 4, 1909

ORCHIDS—Cattleyas.....Per doz., \$5.00 to \$ 6.00	
Dendrobium Formosum.....	4.00 to 6.00
Vanda Cærulea.....	3.00 to 4.00
Oncidium.....	3.00 to 5.00
Assorted, selected flowers.....Per box,	5.00 to 25.00
Gardenias.....Per doz.,	3.00 to 4.00
AMERICAN BEAUTY—Specials..	
30 to 36-in.....	2.00 to 2.50
20 to 24-in.....	1.25 to 1.50
15 to 18-in.....	1.00
Short.....Per 100,	4.00 to 6.00
Killarney, special.....	8.00 to 10.00
select.....	5.00 to 6.00
seconds.....	3.00 to 4.00
Kaiserin, special.....	8.00
select.....	5.00 to 6.00
seconds.....	3.00
My Maryland, select.....	6.00 to 8.00
seconds.....	3.00 to 4.00
Richmond, select.....	6.00 to 8.00
seconds.....	3.00
Mrs. Field.....	2.00 to 6.00
Bridesmaid.....	3.00 to 6.00
Bride.....	3.00 to 6.00
"Special" Stock billed accordingly	
CARNATIONS	
Common, short.....Per 100,	\$1.00 to \$ 1.50
Select.....	2.00 to 3.00
MISCELLANEOUS STOCK	
Asters, fancy.....Per 100,	\$3.00 to \$4.00
select.....	1.50 to 2.00
common.....	.75 to 1.00
Chrysanthemums, fancy yellow.....Per doz.,	4.00
medium.....	2.00 to 3.00
Violets.....Per 100,	.50 to 1.00
Valley.....	3.00 to 4.00
Easter Lilies.....Per doz., \$2.00	15.00
Gladioli, common.....	2.00
fancy.....	3.00 to 4.00
DECORATIVE	
Asparagus Plumosus.....Per string,	.50 to .60
Sprengeri.....Per bunch,	.35 to .75
Adiantum.....Per 100,	2.00 to 6.00
Farleyense.....	.75 to 1.00
Smilax.....Per doz., \$1.50	6.00 to 8.00
Ferns.....Per 1000, 1.25	10.00
Galax, green and bronze.....Per 1000,	.15
Case 10,000,	1.25
Leucothoe.....Per 100,	10.00
Per 100,	.75
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.	
Subject to market changes	
CHAS. W. McKELLAR	
51 Wabash Ave., CHICAGO	

Mention The Review when you write.

good, but much success is being met with in marketing a new system of piping, employing threaded boiler tubes.

L. Baumann & Co. say the supply business has taken a big spurt this month. They are well pleased with their first year on Chicago avenue. Montgomery Ward & Co. are now transferring all their business to new buildings on the same street.

George Cohen, of Wertheimer Bros., New York, was in town this week on his way home from a trip through the south and west, where he found business excellent. Another visitor was M. Crozer, of Cedar Rapids, Ia., who reports that his father, J. G. Crozer, recently suffered a stroke of paralysis, which affected his entire right side. Other visitors were: H. F. Greve, of the Dallas

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

SPECIAL FANCY STOCK OF

My Maryland

We have them with stems 24, 30 to 36 inches long—stock not equaled on this market.

White and Pink Killarney

We are cutting thousands a day with stems 24, 30 to 36 inches long; shorter lengths in large quantities.

Our **Maids** and **Brides** are now coming on in excellent quality and any buyers who want these roses, we can now supply—any length and in any quantity. **Fancy Richmond**, all grades, long or short, good shipping stock.

MUMS, yellow and white, \$3.00 per doz.

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra long specials.....	\$3.00 to \$4.00
30 to 36-inch.....	2.50
24-inch.....	2.00
20-inch.....	1.50
15 to 18-inch.....	\$1.00 to 1.25
Short.....	per 100, \$4.00, \$6.00

Per 100

WHITE KILLARNEY , extra long, fancy.....	\$10.00
Long.....	8.00
Medium.....	6.00
Short.....	4.00

MY MARYLAND , extra long, fancy....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	4.00

KILLARNEY , fancy.....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	3.00

MAID and BRIDE , select.....	6.00
Medium.....	4.00
Short.....	\$2.00 to 3.00

	Per 100
KAISERIN , extra long, fancy.....	\$10.00
Long.....	8.00
Medium.....	6.00
Short.....	4.00
RICHMOND , fancy, long.....	8.00
Medium.....	\$4.00 to 6.00
Short.....	2.00 to 3.00

EXTRA SPECIALS CHARGED ACCORDINGLY

Per 100

CARNATIONS	\$ 1.50 to \$ 3.00
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CHRYSANTHEMUMS—

White and yellow.....doz., \$3.00

HARRISII LILIES..... " 2.00

VALLEY..... 3.00 to 4.00

PLUMOSUS SPRAYS, SPRENGERI... 3.00 to 4.00

PLUMOSUS STRINGS, extra long..... 50.00 to 75.00

SMILAX.....per doz., \$2.00

GALAX.....per 1000, 1.00

FERNS..... " " 1.50

ADIANTUM CROWEANUM..... 1.00

LEUCOTHOE..... .75

VISIT OUR GREENHOUSES WHENEVER YOU COME TO CHICAGO—

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

Floral Co., Dallas, Tex.; E. L. Snyder, of the El Paso Carnation Co., El Paso, Tex.; W. C. Smith, galax shipper, Marion, N. C.

INDIANAPOLIS.

Members of the State Florists' Association of Indiana will please take notice that the next meeting, to be held at the state house at 2:30 p. m., October 5, will be a very important one. There will be up for final adoption a premium list for the spring show; also a plan for financing and managing the show. There will also be a large exhibit of

dahlias by E. T. Barnes, of Spencer, Ind. Mr. Barnes is perhaps the largest dahlia grower in this part of the country and his collection contains many fine seedlings of his own, as well as the finest varieties for cutting. This alone should well repay anyone for the trip. Of course this exhibit will be made only in case we do not have a sharp frost before that date. A. F. J. BAUR, Sec'y.

LOUISVILLE, KY.

The Kentucky State Fair closed September 18 with flying colors, being a record breaker in every particular. The

weather was ideal and the attendance the largest in the fair's history. The floral display was by far the best ever held at our fair. Besides the good displays made by Kentucky florists for the prizes given, we are indebted to the Chicago florists who so kindly made exhibits that proved a great drawing card and were highly appreciated. Those making displays, not entries, were Bassett & Washburn, the A. L. Randall Co., E. H. Hunt, Peter Reinberg and the Poehlmann Bros. Co., all of Chicago. Fred Schulz, of Louisville, had a most excellent display, as also did the Kentucky Nursery Co.

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

Wholesale Commission Florists

Consignments Solicited

51 Wabash Ave.,

L. D. Phone Randolph 3619

CHICAGO

Mention The Review when you write.

The management of the fair are very thankful for the valuable assistance rendered.

C. L. BRUNSON.

Supt. Plants and Flowers.

ST. PAUL.

The Market.

St. Paul florists have had a busy week. The funeral of our lamented Governor Johnson called for the most lavish display of flowers ever seen at such an occasion in this city. All the local florists had more or less, but Holm & Olson and May & Co. had the greater number. Among the more prominent were the following: The seal of Minnesota in colors, this being a round shield six feet in height, bordered with magnolia leaves and the figures in the seal worked out in carnations, asters, dahlias and immortelles; a standing cascade wreath, four feet high; a large panel of American Beauties, valley and orchids; another large panel from the Ely schools; large anvil of ivy leaves; large anchor; map of state; large shield from the city of Virginia; colossal broken column; many large wreaths, one six feet high, made of asters, garlanded with Golden Gate roses and valley and holding four dozen American Beauties; several large panels; large pillows; crescent and grip from the U. C. T.; a large number of bunches of American Beauties, also large sprays of white mums and many other beautiful bunches and designs.

These designs were sent from all points of the compass. Thomas Lawson sent an immense standing wreath. Governor Hughes sent a magnolia wreath, with a cluster of roses. Friends in the city sent hundreds of tokens. The proprietor of the Chinese restaurant, where the governor ate occasionally, sent a wreath. Every department at the state capital remembered its chief, while thousands of the common people shed bitter tears of grief as their tribute to the man they loved and revered.

The decorations for the Taft reception consisted of autumn leaves, cedar festooning and large bouquets of hydrangeas, while the centerpiece on the tables were hydrangeas, salvia and Clematis paniculata. The President's table was a round one surrounding an electric fountain, the fountain bordered by Golden Glow mums and salvia. This decoration was done by Holm & Olson and was repeated for the reception to the Japanese delegation of business men.

The Donaldson Co., Minneapolis, had the decorations for the Taft reception. The tables were lavishly trimmed with Richmond and Beauty roses.

Carnations

Fancy stock in White and Pink Enchantress, Lawson, Winsor; all long stems. Also choice Roses, Beauties, Asters, Lilies, Peas and all Greens.

Send For List.

J. B. MURDOCH & CO., 714 Penn Avenue, Pittsburgh, Pa.

WIETOR BROS.

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

PRICE LIST

AMERICAN BEAUTY		Per doz.
Extra long stems.....		\$4.00
30-inch stems.....		3.00
24-inch stems.....		2.50
20 inch stems.....		2.00
16-inch stems.....		1.50
12-inch stems.....		1.00
8-inch stems.....		.75
		Per 100
Bride.....	\$4.00 to	\$6.00
Bridesmaid.....	4.00 to	6.00
Killarney.....	4.00 to	6.00
Mrs. Jardine.....	4.00 to	6.00
Kate Moulton.....	4.00 to	6.00
Richmond.....	4.00 to	6.00
Uncle John.....	4.00 to	6.00
Roses, our selection.....		3.00
Mums, yellow..... per doz.,	2.00 to	3.00
CARNATIONS.....	1.00 to	2.00
Easter Lilies.....		15.00
Valley.....	8.00 to	4.00

All other stock at market rates.

Subject to change without notice.

Mention The Review when you write.

Club Meeting.

The regular monthly meeting of the State Florists' Association was held Tuesday evening, September 21. The night being stormy, the attendance was smaller than usual, but some new faces were there, which was encouraging to the officers.

A communication from the secretary of the State Horticultural Society contained an invitation to attend its annual meeting, in December, and to participate in the program. This invitation

Peter Reinberg

35 Randolph Street

CHICAGO

Wholesale Price List of

Cut Flowers

American Beauties		Doz.
Long stems.....		\$3.00
30-inch stems.....		2.50
24-inch stems.....		2.00
18-inch stems.....		1.50
15-inch stems.....		1.25
12-inch stems.....		1.00
Short stems.....		.75

ROSES

Per 100

Richmond.....	\$4.00 to	\$6.00
Bride.....	3.00 to	5.00
Maid.....	3.00 to	5.00
PERLE.....	3.00 to	5.00
Sunrise.....	3.00 to	5.00
Uncle John.....	3.00 to	5.00
Killarney.....	4.00 to	6.00
My Maryland.....	4.00 to	6.00
Mrs. Field.....	4.00 to	6.00
Roses, our selection.....		3.00
Carnations.....	1.50 to	2.50
Asters.....	1.50 to	2.00
Ferns..... per 1000,		1.50

Order of us and you will get fresh cut stock every time.

Always mention the Florists' Review when writing advertisers.

Beauties...

We are receiving and shipping Beauties that have no superior on this market. The supply is large—all lengths.

CHRYSANTHEMUMS

Yellow and white, \$2.00 to \$3.00 per doz.

WILD SMILAX, received daily, \$5.00 per case.

Vaughan & Sperry

VISIT US IN OUR NEW DOUBLE STORE

52-54 Wabash Avenue, L. D. Phone, Central 2571 CHICAGO

Mention The Review when you write.

CURRENT PRICE LIST	
Beauties	Per doz.
Long.....	\$4.00
36-inch.....	3.00
30-inch.....	2.50
20 to 24-inch.....	2.00
18-inch.....	1.50
12-inch.....	1.00
Short.....	per 100, \$1.00 to 6.00
Roses	Per 100
Killarney.....	\$4.00 to \$6.00
Special.....	8.00
My Maryland.....	4.00 to 6.00
Special.....	8.00
Richmond.....	4.00 to 6.00
Special.....	8.00
Kaiserin.....	4.00 to 6.00
Special.....	8.00
Maid Bride.....	3.00 to 6.00
Field, Perle.....	3.00 to 6.00
Carnations, good.....	1.00 to 2.00
fancy.....	2.50 to 3.00
Violets.....	.50 to 1.00
Mums... per doz., \$2.00 to \$3.00	
Easter Lilies... doz., \$1.50-2.00	
Valley.....	3.00 to 4.00
Smilax.....	per doz., \$2.00
Asparagus, string, 50c to 75c	
per bunch, 35c to 75c	
Sprenger, 25c to 50c	
Adiantum.....	.75 to 1.00
Galax.....	per 1000, \$1.25
Leucothoe.....	.75
Boxwood... large bunches, 25c	
Wild Smilax, large cases, \$5.00	

Roses—Roses

We have a fine lot of stock—all varieties—unusually good for so early in the season.

Carnations Cuts increasing; stock improving every day.

Mums You can order of us. Supply increasing rapidly.

Wild Smilax

Until Settled, Cool Weather Comes, Better Give Us 'Three or Four Days' Notice on This

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

BEAUTIES		Per doz.
48-inch and over.....		\$4.00
36 to 38-inch.....	\$3.00 to	4.00
24 to 30-inch.....	2.00 to	3.00
18 to 20-inch.....	1.50 to	2.00
12 to 15-inch.....	1.00 to	1.25
8 to 12-inch.....	.50 to	.75
ROSES (Teas)		Per 100
Bride and Maid.....	\$3.00 to \$	6.00
Richmond.....	3.00 to	6.00
Killarney.....	4.00 to	8.00
White Killarney.....	3.00 to	8.00
My Maryland.....	4.00 to	8.00
Kaiserin.....	3.00 to	6.00
Perle.....	3.00 to	5.00
Roses, our selection.....		3.00
CARNATIONS, medium.....	1.00 to	1.50
select.....	2.00 to	3.00
MISCELLANEOUS		
Harris Lilies.....		15.00
Roseum Lilies.....	4.00 to	6.00
Asters.....	1.00 to	2.00
special fancy.....	2.00 to	3.00
Valley.....	3.00 to	4.00
Gladioli.....	3.00 to	6.00
Mums..... per doz., \$2.00 to \$4.00		
GREENS		
Smilax Strings..... per doz.,	1.50 to	2.00
Asparagus Strings..... each,		.50
Asparagus Bunches.....	.35 to	.50
Sprenger Bunches.....	.35 to	.50
Adiantum..... per 100,		1.00
Ferns, Common..... per 1000,		1.50
Galax.....		1.00
Wild Smilax.....	\$3.00, \$4.00 and	5.00

SUBJECT TO MARKET CHANGE.

was duly accepted and the executive committee was empowered to make arrangements for the occasion.

After considerable discussion, the amendment to the by-laws reducing the annual dues to \$2 was unanimously adopted.

A. S. Swanson and A. J. Smith were appointed to prepare papers for reading and discussion at the next meeting.

Holm & Olson are building one new house, for storage purposes and for carnations and roses. X. Y. Z.

MILWAUKEE

The Market.

The last week can go down on record as one which was in every way satisfactory. All of the large department stores held their fall openings and it is needless to say that it kept the florists, who were fortunate enough to have the orders, on the jump, the main item in this case being green goods. The cool nights,

but with no killing frost up to the time of this report, shortened up stock in such a manner the latter part of last week that it was a pleasure to see how quickly the incoming stock was disposed of. There was an especially brisk demand for carnations, with only a limited supply. The only thing which might have been branded as being plentiful was red roses.

Various Notes.

The Mueller & Schroeder Co., with its 35,000 square feet of glass, has been cutting an average of 1,000 carnations per day and all of a fine quality at that.

A. Groth, of North Milwaukee, is enlarging his glass area by another house 20x150. He intends to grow sweet peas and some pot plants in this house.

Walter M. Maas Co. is the name of a new retail firm which will throw open its doors October 1 at 128 Oneida street. While the location is not the best, still Mr. Maas, who has had years of good training in his line, with the assistance

of Miss Sheriff, who makes a good sales-lady, will no doubt make things go.

Nie Zweifel, of North Milwaukee, has a house of carnations which have been grown under glass all summer and which are just coming into bloom. Everyone who has seen the stock thus far seems to think it is O. K.

The following members of the Florists' Club assisted the members of the Outdoor Art Association in judging the displays of the school children last week: August Kellner, Robert Zepnick, W. Hummel, Arthur Leidiger and Benjamin Gregory. It will take a few more days or this week to complete the task.

The Holton & Hunkel Co. and the C. C. Pollworth Co. say they had to refuse a good many orders last Friday and Saturday, September 24 and 25, owing to the scarcity of stock.

Philip Breitmeyer, the mayor of Detroit, attended the ball at the dedication of the new Auditorium, September 21.

E. O.

Niessen's News Column

The Value of a Reputation

Every trade has its leading firms. When a tag is attached to a box of goods, bearing the name of such a firm, it is a sort of a guarantee as to the correctness of the material, price, and everything pertaining to it.

To gain such a reputation is not an easy matter. We have been over twelve years establishing a name for ourselves, and we are name-building every day, but we are glad to say that today we enjoy the respect and confidence of the trade in general.

We certainly do not want to sacrifice what took us years to establish. When we say that we will serve you well, it is a promise backed up by our reputation. Our endeavor to always retain our good name will insure you of our best efforts to serve you.

OUR Price List

It is always interesting, and gives you a correct report of the condition of the market. To keep posted, you should always have a copy close at hand. We will mail it to you on request.

IMPORTANT NOTICE

On and after October 4,
will close every day at

8:00 p. m.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

October Weddings

FOR BRIDES

Choice Bride and White Killarney Rose Buds, Lily of the Valley, Gardenias, White Carnations, White Dahlias and White Chrysanthemums.

FOR BRIDESMAIDS

My Maryland and Killarney Rose Buds, Enchantress and Climax Carnations, Pink Dahlias and in a few days Pink Chrysanthemums.

FOR CHURCH DECORATIONS

Fancy, long stemmed Dahlias in scarlet, yellow, pink and white.

FOR THE ALTAR. Choice Easter Lilies.

FOR FESTOONING. Wild Smilax.

FOR THE HOME

Autumn Foliage and fancy Cosmos in all colors, in addition to any or all of the above flowers.

W.E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The best judges of the cut flower market are wont to shake their heads wisely and say that conditions would improve were we to have a frost. Curiously enough, conditions have improved to a marked degree and we had no frost. The extraordinarily warm weather preceding the present week, September 23 to 29 inclusive, brought forward the crops of cut flowers rapidly. This was followed by cold, wet weather September 23, 24 and 27, that curtailed cuts. Besides, there was an improved demand, the most important Jewish feast of the year, September 25, being partly responsible for a clearing up of all kinds of flowers such as the market has not seen for a long time. Saturday, September 25, was the best September day ever experienced in the Rising Eastern Market.

Dahlias rule the day. The cool nights have improved the quality, with further aid of disbudding, and stock has been offered in quantity that has realized excellent prices. Carnations are becoming decidedly more plentiful. The wholesale houses that were receiving them by the hundreds ten days ago are now receiving them by the thousands, of improved quality. This is most timely, as some large sales in from 1,000 to 2,000 lots have cut down the tail-end of the aster supply so that, barring white, this flower will cease to be a factor with the close of September.

Roses are plentiful but, unfortunately, this does not apply to high grade stock, the hot weather above referred to making quality difficult to obtain. There is, however, some fine stock, particularly in Beauties, and the general average is improving.

Valley more nearly equals the demand. Gardenias are coming forward. Single violets are good for so early. White and yellow chrysanthemums can be had in limited quantity. Autumn foliage is in demand. Some fine adiantum is now offered.

The Question of Hours.

It has been the custom in the wholesale market for the various commission houses to remain open until 8 or 9 p. m. from October 1 to June 15 or thereabouts, closing at 6 p. m. during the dull months. This custom has been made necessary by the fact that many of the retailers keep the same hours, and was further emphasized by the special offers formerly made by the telephone companies to encourage long distance messages after 6 p. m.

Rumor has been rife for some time that at least one of our wholesale houses would break away from the old-time custom this season. This week rumor has taken a definite shape by an announcement from the S. S. Pennock-Meehan Co. that it will continue to close at 6 p. m. throughout the season, excepting when the needs of customers make longer hours necessary.

Samuel S. Pennock, president of the company, when seen by the representative of the most progressive florists' paper, said that he felt sure that this move would increase the efficiency of their force and result in direct benefit to their customers. Long hours are apt to impair the quality of work, Mr. Pennock thought, and by shortening the hours to coincide with those of the usual commercial day the best work may reasonably be expected all the time. When asked what effect this will have on the business usually transacted in the evening, Mr. Pennock said he believes that in most cases this business can as well be done before 6 o'clock; where that is impossible his house will gladly remain open to accommodate a customer. The long distance orders formerly received in the evening are nearly all received in the daytime now, since the abolition of the half rate evening telephone toll. The local stores rarely require stock in the evening that cannot be ordered earlier. Mr. Pennock said that the dinner time of the employees will be reduced to a half hour and that each salesman will concentrate all his energy into the shorter day.



Another Step Forward

Progressiveness in every successful business house means the ability to better serve their customers, better methods, better quality goods, better service, more courteous attention from the employees, in fact, everything for the betterment of the business.

Shorter hours, in other words, concentration of energy, have proved beneficial whenever tried by the prosperous firms of today.

After weighing the matter very carefully, we have decided to close at 6 p. m., believing we can better attain these results by eliminating long and enervating service and closing at this reasonable hour, thus enabling the energies of all concerned to be crisp and efficient at the busy time of the day, when most needed.



Open from 7 a. m.
to 6 p. m.

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST.,

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON

Mention The Review when you write

Reliable Seeds

Michell's Giant Cyclamen

Grown for us in England by a leading specialist, and cannot be excelled for size and brilliancy of coloring.

100 seeds 1000

Duke of Connaught, crimson...	\$1.25	\$10.00
Excelsior, white with red eye...	1.25	10.00
Grandiflora Alba, pure white...	1.25	10.00
Princess of Wales, deep pink...	1.25	10.00
Salmon Queen, salmon rose...	1.25	10.00
Mixed.....	1.00	9.00

Mignonette

Michell's

Colossal

An extra fine strain; produces immense spikes. Seeds saved in greenhouse from selected spikes.

Trade packet, 40c; \$3.00 per oz.

Lil. Formosum

Especially desirable for Early Forcing. Just a few cases left.

Bulbs per case	Per 100	1000
6/8	400.....	\$4.00 \$37.50
7/9	300.....	7.25 67.50
8/10.....	250.....	9.25 87.50

Write for our Latest Wholesale Catalogue

Henry F. Michell Co.

Market St. above 10th St.
PHILADELPHIA, PA.

Mention The Review when you write.

Various Notes.

To the growers: Give one hour next week to going carefully over the wholesale commission houses and going over the various grades of the different varieties of flowers, comparing them with your own.

Among the visitors to the Rising Eastern Market recently were Miss Mooney and Miss Weir, trading as Mooney & Weir, The Little Flower Shop, Wilkes-Barre, Pa.; John A. Beck and Mrs. Beck, Milton, Pa.; C. D. Mills, Jacksonville, Fla.; W. A. Hammond, Richmond, Va.; Evenden Bros., Williamsport, Pa.; G. R. Clark, Scranton, Pa.; H. L. Sawyer, Jacksonville, Fla., and the genial George Carson Boyd, Wilmington, Del.

Charles Henry Fox was pleased with the interest manifested in his exhibit at Cincinnati. By the way, Mr. Fox decorated a cotton men's dinner with the genuine thing last week, some of which may be seen at the Sign of the Rose.

A man of about 60 years of age, giving his name as Stewart Brown, was arrested in the store of the Johnson Seed Co. for attempting to pass a worthless check. He was held for \$1,500 bail in the City hall. It seems that this same man brought another check bearing, like the other, the endorsement of A. J.

THE Florists' Supply House of America

NOVELTIES FOR DEBUTANTES

The "coming-out" teas are close at hand, when you will want something choice to offer your best customers. We suggest the following:

IRON TONEWARE, Japanese style, the latest improvement in this popular vase; very effective.

CHINA WATERWAYS, a valuable novelty for luncheon decorations, suitable for violets, pansies, daisies, etc. They can be made into any design desired for table border.

CHRYSANTHEMUM BASKETS, long-handled, oval shape, especially adapted to displaying the autumn queen to advantage.

AMERICAN BEAUTY VASES, in basket form, with concealed glass vases suitable for long-stemmed roses.

CHIFFONS in all colors. Everything in florists' supplies. Send for our illustrated catalogue.

H. Bayersdorfer & Co., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

Hayes to the lower store of the Henry F. Michell Co. some time ago, but while the salesman to whom the check was presented was telephoning to Mr. Richter at the upper store for instructions, Brown left, saying he would return shortly. This he failed to do, check and purchases remaining unclaimed.

Hugo Kind, of Hammonton, N. J., has been sending exceptionally well grown dahlias to this market. Mr. Kind's fort lies in growing the best standard varieties in quantity: Nymphaea, Sylvia, Red Hussar, Kriemhilde, Lyndhurst, A. D. Livoni (disbudded) and Flora.

M. Rice & Co. have published their new catalogue, which Mr. Eschner assures merits my best words. The steamers Hamburg and Arcadia have brought them big imports this week.

Edward Reid is expected home this week.

The Florex Gardens have nearly finished the roof construction on the mammoth house at North Wales.

A. Gontram, of Torresdale, is swelling the violet tide.

The Robert Craig Co. has its model heating system in operation at Norwood.

W. E. McKissick asked the pertinent question, why do not the dahlia growers grow the variety Miss Minnie McCullough? Its bronze and gold combine beautifully with autumn foliage.

Ernest F. Hoehl, West Philadelphia, has a new house 15x100 for his well grown specialties.

R. Vincent, Jr., & Sons Co., White Marsh, Md., have ordered two houses 35x250 each, for geraniums, from Lord & Burnham Co. This company's dahlia exhibition, held September 28, was attended by D. T. Connor, F. J. Michell, Israel Rosnosky and perhaps others from this city. PHIL.

DANVERS, MASS.—This city is in a fair way, says a local newspaper, to become noted for dahlia culture. For some years Robert A. Amend, of the Ferncroft Dahlia Gardens, has been growing them with notable success. Now Alonzo A. Rackliff, of Lawrence street, who took up dahlia cultivation for a pastime, in three years has become an expert grower and has over 100 varieties in his collection.



Your competitor can't give Trade better
Ribbon values at equal prices, if you
use Pine Tree Brand Ribbons.

Free samples of our Monarch Satin Taffeta, a 4c ribbon for 3³/₄c, also other qualities and Chiffons.

Get the Best Ribbons at Lowest Prices

The Pine Tree Silk Mills Company
Philadelphia

806-808-810 ARCH STREET

Mention The Review when you write.

NEW YORK.

The Market.

There is little to add to last week's report of the cut flower market. As yet no unusual demand for flowers has developed, the Hudson-Fulton celebration absorbing all public interest. The jobbers in decorative greens, however, have reaped a harvest, thousands of yards of roping being used in all the large outdoor decorations. The Court of Honor alone absorbed hundreds of cases of wild smilax, and a complete privet hedge has been planted on both sides of the street from Fortieth to Forty-second streets. Festooning of heavy laurel roping is everywhere and triumphal wreaths of massive size are utilized in great abundance.

What this great influx of visitors and the public dinners and receptions of the next ten days will do for the business is problematical. Apart from these and the early weddings, there is nothing to lift the market. Many of the retail florists' stores on Fifth avenue will turn an honest penny in stands before their

windows, where \$10 seats will be at a premium.

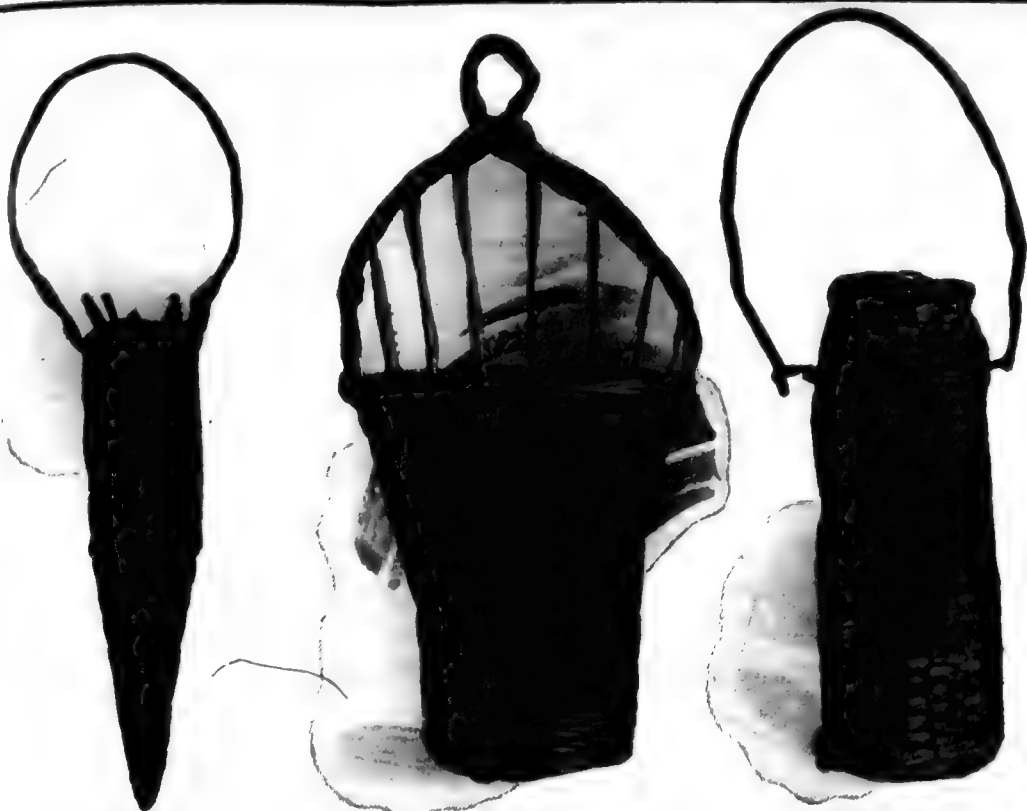
Of good roses and carnations the shipments are light and perfect stock brings satisfactory prices, but of medium, short and inferior stock there is yet no end and for this about any offer that means a clean-up is accepted.

Beauties have the call this week. Great quantities are absorbed by the prima donnas and stars of the theatrical firmament nightly.

Orchids are coming fast and are in ways in demand. Dahlias were in the limelight last week and the exhibit of the show was superb. But it is hard to popularize this flower with the retailer and only a few of the best meet with any sale. This week will see the fall well of dahlias, asters and gladioli.

There seems to have been a frost Sunday night, September 26, and it is well come. The flood of outdoor flowers seemed endless; hydrangeas, asters, dahlias and gladioli came in day after day in rivers and passed out clouded and forlorn.

The chrysanthemum now begins to



No. 1910 Modoc

No. 1008 Papoose

No. 1975 Lantern

Basket Craft

The **Modoc** and **Lantern** are two forms of hanging baskets having cups inside to hold water. These two new, though odd designs are very popular.

The **Papoose** is intended to accommodate a potted plant, holding the pot securely and allowing the placing of flowers where they are most effective.

PRICE LIST TO THE TRADE:

MODOC—One size only.....	per doz., \$4.20
LANTERN—One size only.....	" 6.00
PAPOOSE— 7-in. opening.....	each, 1.00
" 9-in. opening.....	" 1.25
" 11-in. opening.....	" 1.50
" 13-in. opening.....	" 1.75

We make two hundred styles of beautiful and artistic baskets. Send us a trial order.

MADISON BASKETCRAFT CO.

MADISON, O.

Finely illustrated catalogue on request

Mention The Review when you write.



The Moore-Livingston Adjustable Plant Stand (Patented)

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

Mention The Review when you write.

port its demand for recognition with the grand stock of the early varieties, especially Golden Glow and Monrovia. Violets will not wait. The usual result of impatience is evident; neither the market nor prices are satisfactory.

Various Notes.

There are large numbers of visiting florists among the Hudson-Fulton crowds, and many are visiting the supply houses and plantsmen buying stock.

It is reported that Wertheimer Bros. have taken a lease for a term of years on a prominent Broadway corner, to which they will remove about January 1, and which will give them more than double their present floor space.

James A. Hammond, at one time in the wholesale florists' business and lately manager for John S. Nicholas, on Forty-

second street, is now with James McManus. Mr. Paterson, formerly with Charles Thorley, is now manager for Mr. Nicholas.

The grand plants at the dahlia exhibition referred to last week were from the Platt conservatories, Brooklyn, where Anthony Manda presides.

Charles H. Totty is sending in some grand mums to A. M. Henshaw and Joseph Fenrich, which bring tiptop prices.

Ambrose Cleary opens his auction season this week. A fine stock of plants, evergreens, privet and bulbs of every kind is on sale. The company does a big jobbing business.

The Fruit Auction Co. is receiving importations of large phoenix and other decorative palms. The field for this stock is great in New York, all the big

hotels vying with each other in the extent of their palm and bay tree decorations.

At William Elliott & Sons the usual crowds assemble, for a large assortment may always be depended on. The outlet for auction goods is ever widening.

E. S. Miller, of Wading River; John Lewis Childs, of Floral Park, and Stumpp & Walter Co., of New York, were much in evidence at the Mineola fair last week and made grand exhibits, as did Henry A. Dreer, of Philadelphia. Harry Weston is a competent judge and many gardeners and seedsmen were visitors.

Adolph Goldenberg, of R. M. Ward & Co., is making an extensive trip in Europe.

T. Mellstrom, representing Sander & Son, of London, England, arrived September 20 on the Zealand for his American canvass.

Winfred Rolker, just back from Europe, reports the business outlook the best in their experience.

Julius Roehrs, Sr., and family are home again after a six months' absence in Europe. The head of the house has not looked better in years and has brought back also a fine German accent. He attended the great flower shows in Berlin and London and reports the marriage of Fritz Sander to the daughter of Mr. Watson, curator of Kew Gardens, where he left his son, Rudy Roehrs, for a year or two of European experience.

Will Rickards is growing in popularity as a manager of flower shows.

A. E. Wheeler, of W. E. Marshall & Co., has returned from his European trip.

Kessler Bros. have the evergreen roping order for the city at Fifty-ninth street in the Hudson celebration. This house makes a specialty of renting palms and has loaned large numbers this week to the retail florists for decorations.

Thomas Carney, with the Stumpp & Walter Co., left for Seattle last week on his vacation.

At the establishment in Flatbush, where John Scott built up a large business, David McKenzie, the manager, reports a business far in advance of other



C. C. Pollworth Co.
MILWAUKEE

Hand the orders over to us

FLORISTS' SUPPLIES
GREENHOUSE REQUISITES

Mention The Review when you write.

Our Poinsettia Samples Are Ready

Order now and get in on the early prices.

You know our Poinsettias have no equal.

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., CLEVELAND, O.

Mention The Review when you write.

years to date. A general assortment of plants is grown in the 60,000 square feet of glass, and Scottii ferns in all sizes and gardenias still remain the popular specialties.

H. Dreyer, of Elmhurst, has been busy this summer working up palms, ferns, araucarias, pandanus, cycas and lilies for the fall trade. He reports a big local demand already.

Herman Scholzel, of New Durham, N. J., the originator of the popular Scholzeli fern, says the demand for it is entirely satisfactory. He has eighteen houses filled with it, and with Bostons, Scottii, ficus, dracenas, aspidistras and kentias.

Frank Millang is in the city for the winter and waiting patiently for the coming of June and the return to his seven-acre summer home, nine miles out of Peekskill in Westchester county.

G. E. Bradshaw has opened a wholesale business at 55 West Twenty-sixth street, having a part of the big store of B. S. Slinn, Jr. In the same store are the firms of Clarence Slinn, whose specialty is carnations, and A. Saunter, the mignonette specialist, while Mr. Slinn himself will continue to stir the violet market daily.

Hitchings & Co. are building an ornamental range for J. Ogden Armour and a range of five houses with curved eaves for Mr. Mather, of Cleveland. Lord & Burnham have completed the four large houses for the Robert Craig enterprise at Norwood, Pa., a preliminary to more in the near future. These are 43x300.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$2.25 per 100
No. 1.....	3x4½x16.....	2.00 per 100
No. 2.....	3x6x18.....	2.50 per 100
No. 3.....	4x8x18.....	2.90 per 100
No. 4.....	3x5x24.....	3.00 per 100
No. 5.....	4x8x22.....	3.50 per 100
No. 6.....	4x8x28.....	4.50 per 100
No. 7.....	6x16x20.....	5.75 per 100
No. 8.....	8x7x21.....	3.00 per 100
No. 9.....	5x10x35.....	6.75 per 100
No. 10.....	7x20x20.....	7.50 per 100
No. 11.....	3½x5x30.....	3.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

An object lesson in greenhouse building is the iron-frame construction work for Harvey & Sons, a house 27x300 having been put up in a day and a half. L. B. Craw, of the Lord & Burnham Co., is now frequently at the New York office and is improving in health, much to the delight of his many friends.

Charles Millang has rented additional space on West Twenty-sixth street, nearly opposite his store in the Coogan building, which he says will be used for

Florists' Favorite Cut Flower Boxes

All Boxes Full Telescope

Very neat manila boxes—white inside. The following sizes are carried in stock and immediate shipment will be made:

20x4x8.....	Per 100.
18x5x8.....	\$2.25
24x5x8½.....	2.25
30x5x8½.....	3.00
28x8x4.....	3.75
36x6x5.....	4.50
36x6x5.....	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design boxes; heavy manila, white inside, made up full telescope, therefore strong and serviceable. A good shipping box.

16x16x8.....	Per 100.
18x18x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.00

10% discount will be made in lots of 1000 or more, assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

If you want a pure white box, our White Carnation Brand will please you.

Prices are 10% higher than the Favorite Brand and are made on special order only.

Samples of stock on request. Terms, cash with order. Prompt shipment our hobby. Freight prepaid to your station on all orders received during September amounting to \$15.00 or more.

Address
Climax Manufacturing Co., Box 200, Castorland, N.Y.

Mention The Review when you write.

shipping purposes, as he has a large out-of-town cut flower trade. Mr. Hart one of the old-time wholesalers, is now in his service.

The son of George Cotsonas made his first visit to the wholesale fern market Saturday, September 25.

John McGaw, president of the Boston

Pink and White Killarney

Kaiserin, extra fine flowers, from plants three to eight years old. Beauties, Carnot, Richmond and Perle.

Try buying direct of the grower

AMERICAN BEAUTIES		PRICE LIST	
Extra long	Per doz. \$3.00	Killarney, Bride, Perle and Richmond	Per 100
30 to 36 inches	2.50	Extra long	\$6.00 to \$8.00
24 inches	2.00	Good lengths	5 00
18 inches	1.50	Medium lengths	4.00
12 inches	1.00	Short stems	3.00
Short stems	.75	Chrysanthemums,	
My Maryland, Kaiserin, Carnot,		per doz., \$3.00 to \$4.00	
White Killarney	Per 100	Carnations	2.00 to 4.00
Extra long and select	\$8.00	Lily of the Valley	3.00 to 4.00
Good lengths	\$5.00 to 6.00	Asparagus sprays	Per 100 \$2.00 to \$3.00
Medium lengths	4 00	Asparagus strings, ea., 50c-60c	
Short stems	3.00	Sprengerl	2.00
		Smilax...per doz., \$1.50 to \$2.00	
		Adiantum	1.00
		Galax, bronze....per 1000, \$1.25	
		Galax, green..... " 1.25	
		Ferns, new crop.. " 1.50	

O. P. BASSETT

The Best Red Carnation

Large, strong, field plants per 100, \$12.00

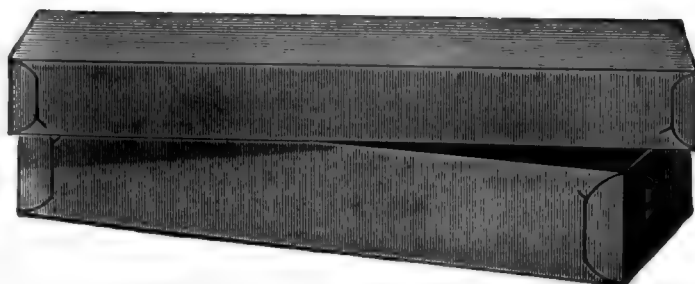
TRY GROWING SOME THIS WINTER AND YOU WILL GROW NO OTHER RED CARNATION.

BASSETT & WASHBURN

GREENHOUSES,
HINSDALE, ILL.

Office and Store, 76 Wabash Ave., CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The review when you write.



Mention The Review when you write.

Bowling Club, and J. A. Pettigrew, superintendent of parks there, came down Saturday, September 25, with their team to take the New Jersey Club into camp, a club where W. J. Elliott shines as the crack bowler on the green. The Bostonese returned to the Hub at night with their tail feathers dragging in the dust of defeat. John Crossley, the Newark florist, is a member of the club and is one who helped to defeat the city of beans and culture.

The referee in the bankruptcy case of Daniel J. Mackintosh has filed his final account and the matter will be closed at a meeting of the creditors called for October 5 at 67 Wall street.

Bowling.

The Astoria Bowling Club is an example to more ambitious and less practical clubs in and around New York. With a membership limited to twenty, almost the entire club is on hand every Tuesday evening. Monthly it has a ladies' night and banquet. The last week's Astoria scores were:

Player.	1st	2d	3d	4th	5th
Siebrecht	175	128	125	114	101
Siebrecht, Jr.	111	158	118	120	120
H. Siebrecht	113	127	121	97	133
Lawrence	132	115	116	149	131
J. Donaldson	148	203	189	168	142
J. Miesem	138	123	126	144	156
P. Kessler	152	130	127	158	156
P. Einsmann	138	135	138	95	100
Jacobson	123	120	169	113	130
Bleckwen	146	123	96	126	111
Dornhoefer	121	107	130	142	110
A. Donaldson	145	105	111	115	133
V. S. Dorval	74	89	80	62	125
C. Arnold	110	81	88	87	110

J. AUSTIN SHAW.

HAMMOND, IND.—M. M. Towle has gone out of business.

CHEYENNE, WYO.—C. F. Swayger is building a range of greenhouses near his residence.

BOSTON.

The Market.

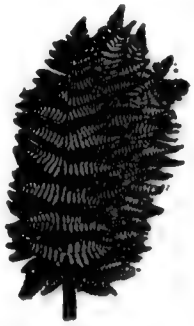
A little improvement is now noticeable in the market. Recent heavy rains have somewhat bedraggled the asters and the good flowers of those coming in are selling rather better. Gladioli still continue in oversupply, only the white varieties selling well. Another week will, however, almost finish these. Carnations are much more abundant, quite a number of growers sending them in. The bulk are short-stemmed and the supply exceeds the demand. Roses are doing a little better, although a great many poor, short-stemmed blooms are still to be seen. Richmond is coming better, while Killarney, White Killarney, Chatenay and Beauties are steadily improving.

Of chrysanthemums, Golden Glow and Marquis de Montmort are principally seen, with a few Mme. Bergmann. Violets are again on board, singles coming in small lots from a few growers. Some good white bouvardia is seen and sells fairly well. Lily of the valley, owing to more activity in the matrimonial market, is having a fairly good call. Dahlias, tuberose, cosmos and physostegia sell rather slowly. The supply of Lilium speciosum is much reduced and auratum are about over. A good number of longiflorums, however, are seen, ample for all demands. There is a good call for adiantum and Asparagus Sprenger and plumosus.

Various Notes.

W. Turner and Thomas Pegler handled

FANCY FERN FINEST MICHIGAN STOCK FANCY FERN



Per 1000, \$1.25. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$8.50 per 10,000

Leucothoe Sprays, green.....\$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

FERNS NEW CROP

Fresh from the Patch
Fancy and Dagger Ferns, \$1.00 per 1000.
Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Short Leucothoe, 12 to 16 in., \$1.25 per 1000.

Discount on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write

the first single violets of the season in the local markets.

B. F. Latson and Miss Harriet E. Milk, both popular employees at Philip L. Carbone's Boylston street store, were married at 77 Harvard avenue, Dorchester, September 20.

W. F. Aylward is handling extra fine Christmas peppers at the Park Street market from H. L. Forbes, of Milton, the grower being Otto Bender.

The Red Star liner, Manitou, from Antwerp, which landed in Boston last week, had among other cargo 2,976 packages or cases of bulbs or plants, mostly for Boston firms. The demand for bulbs this season for outdoor planting promises to pass all records.

John K. M. L. Farquhar arrived safely home from his extended European trip this week and was tendered a complimentary banquet at the Parker house, September 29. J. A. Pettigrew, W. J. Stewart and Duncan Finlayson had charge of the arrangements.

The average daily temperature for the late three summer months was 70.3, a little over the normal. The rainfall was 8.97 inches, about three inches below the average. Much of it came in heavy showers, widely scattered. The last few days have added somewhat to the precipitation, however.

A. G. Lake, at Wellesley Hills, is one of the local growers who still has faith in Fair Maid carnation. He has some thousands of it in fine shape. Other sorts grown are Enchantress and its rose and white sports, Fenn, White Perfection, Queen and Lawson. He has 18,000 plants benched altogether. Outdoors he grows 70,000 asters **W. N. CRAIG.**

ST. LOUIS.

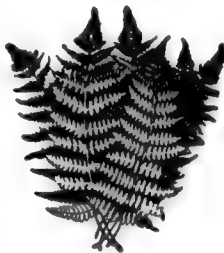
The Market.

With cooler weather business has improved a great deal. There is no great rush to report, but everybody is buying more stock. They say that since they have made more window displays the sales have increased. The retailers expect

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS



Hardy Cut Evergreens and Florists' Supplies
Brilliant Bronze and Green Galax, Southern Wild Smilax, Dagger and Fancy Ferns, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays, Leucothoe Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph. Tel. 2617-2618 Main; Fort Hill 25290.

15 Province St., and 9 Chapman Place, BOSTON, MASS

Mention The Review when you write.



FERNS, GALAX, Etc.

Fancy and Dagger Ferns\$0.80 per 1000
Green Galax50 per 1000
Green Leucothoe Sprays..... 2.00 per 1000
Short Leucothoe Sprays..... 1.25 per 1000

—Satisfaction Guaranteed.—

WATAUGA EVERGREEN CO., Butler, Tenn.

Mention The Review when you write.



FERNS, GALAX, ETC.

Fancy and Dagger Ferns.....\$0.80 per 1000
Green Galax..... .50 per 1000
Green Leucothoe Sprays..... 2.00 per 1000
Short Leucothoe Sprays..... 1.25 per 1000

—Satisfaction Guaranteed.—

ELK PARK FLORAL CO., Elk Park, N. C.

Mention The Review when you write.



FERNS and GALAX

Both **Fancy and Dagger**, 70c per 1000.
Green Galax, 50c per 1000.
Leucothoe Sprays, long, \$2.00 per 1000; short, \$1.00 per 1000.
Orders filled same day received. Strictly cash, f. o. b. Elk Park. I guarantee good stock and save you money.

R. L. HODGES, Banners Elk, N. C.

Mention The Review when you write.

some good business during Centennial week, which starts the first of next week. There are also quite a few large weddings booked for early in October by some of the west end florists.

Stock at the wholesale houses Monday, September 27, was light and the trade was having a hard time to get enough stock to fill orders. Last week Beauties were plentiful in all grades, as well as other roses, especially Bride and Maid. The quality is becoming better every day. Carnations are also looking better, but are not overplentiful at the present time. Lily of the valley is good and sells well. Asters are about over and mums are coming in. All outdoor stock is fast diminishing. Violets are too pale to sell at any fair price, but will soon be dividing

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, a.

Mention The Review when you write.

OUR NEW CROP

EXTRA FINE

Southern Wild Smilax

IS NOW READY

R. A. LEE & CO., Hatcher Station, Ga.

Mention The Review when you write.

the honors with other fancy stock. Smilax is scarce, but all other greens are in plenty.

Various Notes.

E. J. Fancourt, representing S. S. Pennock-Meehan Co., Philadelphia, was with us last week in the interest of his firm.

S. S. Skidelsky, of the Skidelsky & Irwin Co., Philadelphia, called on the trade last week, spending Sunday, Sep-

Ferns—Galax—Moss

New Fancy Ferns	
Per 100.....15c	Per 1000.....\$1.25
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00

Bronze Galax Leaves	
Per 1000.....\$1.25	Per 10,000.....\$10.00
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50

Green Sheet Moss	
Per bale.....25c	Bundle, 5 bales, \$1.00
Sphagnum Moss	
Extra large bales, per bale..... 1.25	

BOXWOOD, 25c per bunch; \$7.50 per case of 50 lbs.

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, Cincinnati, Ohio
34-36 East Third Street,

Mention The Review when you write.

Southern Wild Smilax
NOW READY FOR SHIPMENT
Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

MAKE YOUR CONTRACTS
NOW
FOR WINTER DELIVERIES
SHAW FERN CO.
PITTSFIELD, MASS.

Mention The Review when you write.

READY NOW For Fall and Winter Shipments.
G. J. WALKER
Dealer in

Fancy and Dagger Ferns
SAVOY CENTRE, MASS.
Mention The Review when you write.

E. A. Potter
Wholesale and retail dealer in
Galax Leaves, Fancy and Dagger Ferns
and Leucothoe Sprays, Green and Bronze, in Season
Shell Creek, Tenn.
Mention The Review when you write.

SOUTHERN
Decorative Evergreens
Wild Smilax.....per case of 50 lbs.; \$ 2.00
Long Needle Pines.....per 1000, 40.00
.....per 100, 6.00
Write for prices on other decoratives.
J. A. RUMBLEY, Evergreen, Ala.
Mention The Review when you write.

ember 26, with the growers in St. Louis
nty.
Julius Koenig, manager for Ostertag
bos., has resigned his position, which
takes effect October 1. Mr. Koenig has
accepted a position as inspector under
City Forester Meyer.
George Schreifer, of C. A. Kuehn's,
was laid up all last week with a sore
hand, caused by rose thorns. He expects
to be back at his post this week.
W. C. Smith is having a strenuous
week of it, serving on the jury. He is
not used to close confinement.
Adolph Brix is making big prepara-
tions for Centennial week. He says he
will have a float in the business men's

Fancy or Dagger Ferns

75c per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

CROWL FERN CO.,

Galax, bronze or green, \$1.00 per 1000.

Sphagnum Moss, 12-bbl. bales for \$3.50.
Nice stock. Try a bale.

Use our **Laurel Festooning for Deco-
rations**, 4c, 5c and 6c per yd. Made
fresh daily from the woods.

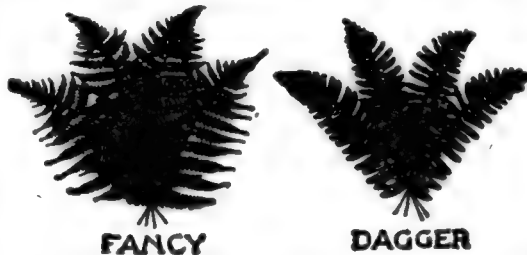
Smilax, 50-lb. cases, \$6.00.

Pine, 7c per lb.

Laurel and Pine Wreaths, when wanted.
Boxwood, etc.

Millington, Mass.

Mention The Review when you write.



New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and
Most Reliable Dealers in the United States
Hinsdale, Mass.

Mention The Review when you write.

BLUE RIDGE EVERGREENS



Ready for any and all orders; quality guaranteed.

Galax, 50c per 1000, or \$4.50 per case of 10,000.

Fancy and Dagger Ferns, 75c per 1000, or \$3.25 per case
of 50 0.

Leucothoe Sprays, large and fine, any quantity, \$2.00 per 1000.

T. J. RAY & CO., Elk Park, N. C.

Mention The Review when you write.

parade that will eclipse any of his
previous efforts.

C. Young & Sons Co. had several large
department store decorations last week.
They are making preparations for the
big Veiled Prophet's ball, which will be
held in the big Coliseum October 5.

John Connon, of Webster Groves, is in
good shape for the coming season. His
knee-cap, which he hurt some time ago,
is improving and he is now able to walk
without the use of a cane.

C. A. Kuehn now occupies all three

Moss—Laurel

Green Sheet or Log Moss in large thin pieces,
\$1.25 per bbl.

Laurel Branches for decorating, 2x2x4 ft.
case, \$2.50.

Laurel Stems for roping, large bag, \$1.00.
Holly in season.

W. Z. PURNELL, - Snow Hill, Md.
Mention The Review when you write.

Southern Wild Smilax Ferns, Pines,
Palms, Holly
Louisville Floral Co., Louisville, Ala.
Mention The Review when you write.

KENNICOTT BROS. CO.

Handles All Stock in Season

At Chicago Market Rate

48-50 Wabash Avenue,

LONG DISTANCE PHONE, CENTRAL 466.

CHICAGO

Mention The Review when you write.

floors of his building at 1122 Pine street. The first floor is used for the cut flower department, the second for supplies and the third for the manufacture of florists' wire work.

The first consignment of violets was received last week by the W. C. Smith Wholesale Floral Co. They were anything but fancy. This firm is also receiving consignments of Brides, Maids and Beauties from J. F. Wilcox, of Council Bluffs, Ia.

The Engelmann Botanical Club will resume its monthly meetings, beginning with October. The meetings, as usual, will be held in the rooms of the Central High School, on Grand avenue. These meetings are always interesting and visitors are always welcome.

Next week will be Centennial week and the general fall festivities will take place. It is estimated that 200,000 visitors will be in the city, and all in the trade should have a busy week and a general revival of business is looked for.

Henry Jennemann, of Webster Groves, has one of the largest collections of dahlias in the west and is cutting a superb lot of them for this market.

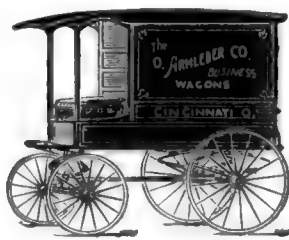
Mrs. M. M. Ayers has her fine show-house well filled with decorative plants of every description and reports business opening up well.

F. W. Brockman, chairman of the Horticultural Society's executive board, has accepted an invitation to be present at the meeting of the St. Louis Florists' Club, October 14, to give the members a talk on the coming flower show.

Plans for the fall flower show, to be given by the Horticultural Society, are well under way. The committees met in the Coliseum building Tuesday, September 21, to look over the floor space. The committee decided to place the floral display in charge of O. G. Koenig, the seed display in charge of H. M. Schisler, the fruit display in charge of Charles Gerber. H. C. Irish will have charge of Mr. Shaw's garden display and Phil Scanlan will have charge of the park department display. J. J. B.

CATALOGUES RECEIVED.

J. Cheal & Sons, Crawley, England, "All For the Garden," with portraits of the firm and staff; Levavasseur & Sons, Orleans, France, abridged trade list of roses and nursery stock; Henry F. Michell Co., Philadelphia, bulbs, flower seeds, plants and greenhouse



Is Your Wagon an Expense?

That depends on what kind it is—the design, finish, lettering, amount of repairs, etc.

ARMLEDER WAGONS FOR FLORISTS

have proven in 28 years' usage to be the most economical, for many reasons, too numerous to mention here.

You need our Form I Catalogue—ask for it—it's FREE.

Just address

ARMLEDER,

CINCINNATI, O.
The Industrial City



Mention The Review when you write.

requisites; Royal Tottenham Nurseries, Ltd., Dedemsvaart, Holland, hardy perennials, evergreens, forcing plants, ferns, etc.; The Newburys, Mitchell, S. D., stock for fall planting; Peter Henderson & Co., New York, wheats and grasses.

OSKALOOSA, IA.—As already reported in the REVIEW, Theodore A. Greeve has been making preparations for an enlargement of his business. Having purchased an acre of ground on North Ninth street, at the entrance to Forest cemetery, he is erecting thereon two Moninger greenhouses and a seven-room residence. Mr. Greeve has been located on North Seventh street, but, needing more room and a more convenient location, has obtained this one on a paved street. He grows all kinds of vegetable plants, both for wholesale and retail market. He will do a general bedding plant business and make a specialty of this kind of plants, but will also grow cut flowers.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By an industrious young man in a business where roses are grown; good man for a steady job. Address No. 220, care Florists' Review, Chicago.

SITUATION WANTED—By grower of roses, carnations, mums and general pot and bedding stock, to take section or full charge of place. Address No. 225, care Florists' Review, Chicago.

SITUATION WANTED—Young man 22 years old 6 years' experience, wants place with a good retail florist. Address No. 243, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; commercial or private place; single; capable of taking charge. Address No. 232, care Florists' Review, Chicago.

SITUATION WANTED—By a young man, several years' experience, to work under a foreman; good worker; good references. Address No. 231, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced gardener, both inside and outside; married, four in the family; best of references. Address No. 217, care Florists' Review, Chicago.

SITUATION WANTED—In florist store, doing high class trade, by an American, 15 years' experience; south or Pacific coast preferred. Address No. 237, care Florists' Review, Chicago.

SITUATION WANTED—On commercial or private place, as florist or landscape gardener; 14 years' experience; married; German; age 28. Address William Bischoff, 213 North 4th Street, Harrison, N. J.

SITUATION WANTED—By good grower of roses, carnations, mums, general stock, bulbs and good designer; middle aged; single; to take charge of retail place. Address Grower, 419 State St., Chicago, Ill.

SITUATION WANTED—Reliable florist and gardener; 18 years' experience; private or commercial; 34 years; single; capable of taking charge; best of references furnished. Address No. 216, care Florists' Review, Chicago.

SITUATION WANTED—In first-class florist store, city or country, by young florist, A-1 designer and gardener; could enter as partner or take the business for himself later on. Address Florist Artist, 241 E. 89th St., New York, N. Y.

SITUATION WANTED—By all round florist, with 10 years' practical experience in growing general line of cut flowers and plants; competent to take entire charge; age 28; married; middle north. Address No. 244, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 23, with western experience; steady worker. Address No. 235, care Florists' Review, Chicago.

SITUATION WANTED—By practical greenhouse man; best references; southwestern Ohio preferred. Address No. 209, care Florists' Review, Chicago.

SITUATION WANTED—I am open for engagement as retail store manager; up-to-date in all departments of a first class establishment; prefer permanent position; have references; life experience; age, 38. Address No. 229, care Florists' Review, Chicago.

HELP WANTED—A sober florist wire design maker. Apply Wyandotte Wire Works, 406 Ann Ave., Kansas City, Kan.

HELP WANTED—At once; competent rose grower. Address, with copy of references, No. 231, care Florists' Review, Chicago.

HELP WANTED—Man for general greenhouse work; must be good at potting plants. Address F. Ochslein, 4914 Quincy St., Chicago, Ill.

HELP WANTED—Good man for roses, carnations and mums, as well as general line of pot plants; wages, \$60.00 per month. Carl Hirsch, Hillsdale, Mich.

HELP WANTED—A good man to take charge of several rose and carnation houses; state wages and reference. Capital City Greenhouse Co., Madison, Wis.

HELP WANTED—A gardener for a prominent railroad out of Chicago; state experience; salary, \$7.00 per month. Klehm's Nurseries, Arlington Heights, Ill.

HELP WANTED—At once; man with experience in general greenhouse work on retail place, to assist; wages, \$60.00 per month. Boise Floral Co., Boise, Idaho.

HELP WANTED—At once; a good, all-round florist, married or single; steady position for the right party; state wages wanted. Superior Floral Co., Superior, Wis.

HELP WANTED—2 good men for a general line of stock; also a good all-around grower, able to take charge; good wages. The Carl Hagenburger Co., W. Mentor, Ohio.

HELP WANTED—A good all-round greenhouse man, sober and willing to work; none other need apply; state wages expected, with references. Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—Experienced gardener for retail commercial greenhouses; must be a good grower; steady job; state wages wanted and give reference. Address No. 241, care Florists' Review, Chicago.

HELP WANTED—Sober and industrious florist for general greenhouse work, principally potted stock and design work; steady employment for the right man; state wages wanted. Freeport Floral Co., Freeport, Ill.

HELP WANTED—A young man to take charge of retail and packing department; one who is competent, sober and is looking to a future; must have good references; wages, \$15.00 per week. J. F. Ammann, Edwardsville, Ill.

HELP WANTED—Reliable man experienced in all greenhouse work and vegetable growing; must be sober and give good references; wages, \$45.00 per month, including good 6-room house, barn and garden. Write Butterworth & Slack, Marion, Ind.

HELP WANTED—A good working foreman to grow roses, carnations, mums, bedding stock and ferns; permanent position for steady, industrious man; give references and state wages expected. Address No. 240, care Florists' Review, Chicago.

HELP WANTED—An all-round man to take charge of a new place; town of 12,000; only florist in 90 miles; well stocked; chance for a live, sober, single man to work up interest; state salary, with board. Address R. P. Barnette, 618 N. Hinda St., Greenville, Miss.

HELP WANTED—A married man who is capable of taking charge of 25,000 feet glass, in cut flowers and all-round stock for retail store; wages, \$60.00 per month, with No. 1, 7-room house, hot and cold water and heated by steam. Address No. 236, care Florists' Review, Chicago.

HELP WANTED—Ambitious young man or woman to take charge of store; applicant must be A-1 designer and come well recommended; good opening for the right party; send copy of references and full particulars with application. Lakeside Floral Co., Houghton, Mich.

HELP WANTED—At once; first-class working foreman on retail catalogue place; must be A-1 propagator and grower, congenial with workmen, honest and sober; lifetime place for right one; married man preferred; state wages, reference and nationality in first letter. J. E. Jackson, Gainesville, Ga.

HELP WANTED—Single man for carnation section and roses; state wages wanted; no drinker; send references. Address H. C. Bucheler, K. F. D. No. 1, Fair Haven, Pa.

WANTED—Second-hand boiler in good condition, that will heat 2000 feet of glass. Elson Heiwig, Marion, Ohio.

WANTED TO BUY OR LEASE A greenhouse establishment near Chicago; must have soil suitable for nursery purposes in connection or available; state size, price and exact location. Address No. 238, care Florists' Review, Chicago.

FOR SALE—500 feet good 1½-inch pipe, 5½¢ per foot. Address Pana Greenhouses, Pana, Ill.

FOR SALE—House and lot, greenhouse and cut flower business; hot water heat. Call 2329 West 24th St., Chicago.

FOR SALE—One 25-h. p. second hand boiler, 30 tubes, fine rocking grates; complete; price, \$75.00 f. o. b. Chillicothe. The Isnerwood Greenhouses, Chillicothe, Mo.

FOR SALE—9 greenhouses, each 20 x 130 feet, with 1¼ acres land in perfect condition, in Rogers Park, Chicago, at a bargain. Address No. 239, care Florists' Review, Chicago.

FOR SALE—Well established wholesale and retail florist store, centrally located on principal street of Providence, R. I., doing good business and well stocked; terms reasonable. Address Box 607, Providence, R. I.

FOR SALE—Nice home and florist's business; bargain; 3000 ft. glass; cheap heat, furnished by light and power plant; in a good, growing town, a county seat in northeast Kansas; no competition. If interested, write No. 215, care Florists' Review, Chicago.

FOR SALE—Make offer for material of greenhouses, 6000 to 7000 ft. of glass, standing; about 2200 ft. 4 in. pipe; about 700 ft. 5-in., 2½ in., 8-in. pipe; about 400 ft. 1-in. pipe; ventilator raisers; glass, mostly 12x22; pots, plants, etc. A. L. Treman, Oswego, Ill.

FOR SALE—A large number of second-hand genuine Morehead steam traps, pressure reducing valves, and pipe and fittings; don't buy before asking us for prices; our boilers are nearly as good as new. Address Rollins Steam Specialty & Valve Co., 425 Dearborn St., Chicago, Ill.

FOR SALE—An old-established retail florist business in the Lower East Side, New York City; a good place for a German, Jew or Greek; lot of funeral work; reason for selling, want to retire; 4-year lease; cheap rent; fine opportunity; no reasonable offer refused. Address No. 191, care Florists' Review, Chicago.

FOR SALE—In Kansas City, Mo.; 3 greenhouses, 28x150, 1 small propagating house, 2-story brick boiler house, 50 h. p. boiler, 6 rooms and bath, stone basement living house, 1 or 2 acres of ground; houses are full of growing roses, carnations and chrysanthemums; will sell for less than cost. A. G. Belinder, 17th and Holly Sts., Kansas City, Mo.

FOR SALE

In Chicago, 22,000 sq. ft. glass entirely in carnations; in good condition. Fluegge Bros., 2791 N. Leavitt St., Chicago

Printed Stationery Bargains

For a short time we will print and deliver to you, transportation prepaid, 1000 White Wave Envelopes, size 6½, \$1.75. 1000 Shipping Tags, size 5, good quality, \$1.50. Special prices on large lots. Samples free.

T. KELLER PRINTING HOUSE, Paradise, Pa.

Situation Wanted

By a married man as rose grower, well up in general stock, able to take charge; life experience; the very best of references as to ability, etc. from prominent firms; Chicago or west preferred. Address Florist, No. 4 East Ontario St., Chicago, Ill.

Experienced Road Salesman

is open for position October 1. Well acquainted with the trade in central states. For further information, address No. 242, care Florists' Review, Chicago.

FOR SALE—One Morehead return steam trap, capacity 5000 ft. 1-in. pipe; trap practically new, only used a few days; price, \$45.00. Port Allegany Brick Co., Port Allegany, Pa.

An Opportunity For a Good Hustler

Will rent my range of eleven greenhouses, all stocked, mostly single violets, and 2½ acres land; city trade guaranteed; good retail trade; terms right; 27 miles from city. Inquire

F. G. BOULON, Sea Cliff, N. Y.

Wanted

At once; competent rose and carnation grower; married; state salary expected, with references. Address

Daniel E. Gorman, Williamsport, Pa.

Wanted

Man for wholesale cut flower house; capable of taking charge; in large eastern city. Address No. 210, care Florists' Review, Chicago.

GROWER WANTED

We want a first class grower, one who understands growing carnation plants, azaleas and bulbous stock; we will pay a good salary to a man capable of producing first-class stock; only such need apply; state references.

Address Box 1092, Lowell, Mass.

REFRIGERATOR WANTED

Medium or small for display purposes, must be cheap and guaranteed in good condition; send full particulars in first letter, including weight. Address No. 226, care Florists' Review, Chicago.

FOR SALE

Six greenhouses, 21x120, steam heated, and Skinner irrigation system throughout; packing room, 75x16, with concrete boiler room of same size; large barn, wagon shed and other buildings; horses, wagons and tools; modern 9-room house, furnace heat, bath, hot and cold running water and full concrete basement; these buildings are on 25 acres of land; less than 1 mile from Streator, Ill.; this plant is less than 3 years old and cost \$25,000; on account of other business, will take big sacrifice for quick buyer.

V. KANGLEY, Streator, Ill.

FLORIST BUSINESS FOR SALE

Rapidly growing city of 30,000, located in N. W. Pa.; established wholesale and retail trade of 25 years; standing; 7 modernly equipped greenhouses, well stocked for winter and spring business; 10,000 ft. glass, steam heat, natural gas fuel; located 1½ miles, on macadamized road, from city; salesroom best location in city; reasonable rent; retiring from business; invite correspondence. Address

No. 233, care Florists' Review, Chicago

Wanted! Growers!

C. C. Tropol can use all your surplus stock of plants—all sizes. See him at once

at

LOESER'S

Fulton St., BROOKLYN, N. Y.

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Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

1836 W. 25th St.,
KNOBLE BROS., CLEVELAND, OHIO.

RHINEBECK, N. Y.

The air is full of the odor of the violet; one gets a sniff of it long before reaching the source. At the time of the visit of your correspondent, two of the hustling commission men from New York city were making the rounds, and they were not the first. There will be lots of blooms. Every grower, almost without exception, has stock in fine shape. The first 1,000 blooms were shipped to the big city a few days ago, just to remind buyers, as it were, that the main body of this modest little flower would soon be invading the stores.

There are half a hundred establishments that will supply the demand this season.

PROVIDENCE, R. I.

The Market.

There was a general expression of satisfaction among the florists here last week concerning the improvement in business. There was no boom or rush, but just a good, healthy increase. There was a good number of funerals, from which the orders were well distributed, and several weddings assisted in helping out the situation. From now on there will be plenty of business. The millinery and department store openings are about due and these, with the social functions, will contribute materially.

All the growers report encouraging prospects for the coming season, and some good stock in roses, carnations, chrysanthemums and violets is looked for. Asters are beginning to show a decline, but, while they have been unusually popular this fall, the demand is weakening and the appearance of other blooms is welcomed.

Club Meeting.

The first meeting of the Florists' and Gardeners' Club of Rhode Island since the summer vacation was held on the evening of September 20, with a good attendance. President Macnair was unavoidably absent. Secretary William E. Chappell read an interesting and instructive paper on the history of the club, dealing especially with the early days of the organization and its entertainment of the convention of the S. A. F. in the early nineties, with brief character sketches of some of those who were active in the arrangements.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Washington, D. C.

14th and H Streets



Also

1601 Eutaw Place,

Baltimore, Md.

A. F. PETERSEN

Gardener for the Hamburg-American Line

HAMBURG 13, GERMANY

Recommends himself for the delivery of all kinds of Plants, Flowers, Bulbs and Shrubs.

Mention The Review when you write.

One name was added to the membership list. The entertainment committee reported that it was the intention to introduce something of a social character at each meeting during the winter, and the lecture and paper committee had an interesting report to offer.

Various Notes.

H. L. De Blois, 80 Broadway, Newport, is taking many orders for winter and spring flowering bulbs.

James Dennis, Jr., of East Providence, was buried September 19. He died at the Rhode Island hospital September 16 from appendicitis, after an operation of a few days previous. He was in his seventy-third year and leaves a widow and one daughter. For several years he operated the range of greenhouses now known as Mrs. Olsen's Brookside Greenhouses, at the rear of 3124 Pawtucket avenue, East Providence.

C. W. Morey, Woonsocket Hill Nurseries, is booking numerous orders for shrubs, trees and vines.

Peter Byrnes, of Wickford, furnished the decorations for the Haviland-Allen wedding, at East Greenwich, September 25.

George L. Stillman, of Westerly, has just returned from New York, where he had an exhibit of dahlias at the American Institute, at which he was awarded first on best twenty-five blooms of dahlias, first on best collection of cactus, first on best collection of single dahlias,

Flowers of
Quality
Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

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24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

W. A. Hammond RICHMOND, VA.

Prompt shipment to all points in Virginia, North Carolina and other states

200,000 feet of glass to Cut Flowers

M. A. Bowe

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Our Motto—THE GOLDEN RULE

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59 Broadway
DETROIT
MICHIGAN

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Seattle and Coast

Orders Carefully Filled

Grafts Flower Shop
923 1st Ave., Seattle, Wash.

The Livingston Seed Co.

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COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.

Long Distance Phone

Cincinnati, Ohio.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for all occasions, from cradle to grave.

E. O. LOVELL

GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

MOBILE, ALABAMA

The Minge Floral Co.

The Anderson Floral Co.

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TERRE HAUTE, IND.

JOHN G. HEINL & SON,
129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

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241 Massachusetts Ave., Indianapolis, Ind.

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

EYRES FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order
1 North Pearl St., ALBANY, N. Y.

Spokane Florist Co.

SPOKANE, WASH.

Up-to-date Florists

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Toronto, Can.

Only the Best

Dunlop's

96 Yonge St.

We deliver anywhere in Canada and Guarantee Safe Arrival

Canada's best known and most reliable florist ..

Mention The Review when you write.

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

first on twenty-five blooms of yellow cactus shown in one vase, a special on fifty blossoms in one collection and a special on a growing plant of Dahlia viridiflora, the green dahlia. He was also awarded first on a collection of dahlias and second on a collection of cut flowers at the Vermont state fair, at White River Junction.

Fred B. Luther, of this city, has presented a float and fixtures to the Pawtucket Motor Boat Club, for a landing place.

W. G. Postings, gardener for Winthrop Chandler at the latter's estate on the Cliffs, at Newport, left September 22 to supervise improvements on Mr. Chandler's estate at Genesee, N. Y.

Former Councilman Frederick Littlefield began September 20 the duties of assistant superintendent of parks, with headquarters at Roger Williams park. His time will practically be given to the management of affairs, while the superintendent will devote his energy to improving the city's recreation places.

At the funeral of Frank C. Viall, clerk at the Rhode Island state prison, September 21, the display of floral pieces was unusually large, the forty odd pieces being well distributed.

O'Connor furnished the flowers and decorations for the Swan-Brown wedding, September 22.

Albin J. Johnson has begun the erection of two greenhouses at the corner of Broad street and Shaw avenue, 25x100 and 18x34, and an office building 14x18 feet.

O. H. Williams' place, 147 Matthewson

C. C. POLLWORTH CO.

WHOLESALE FLORISTS

Milwaukee, Wis.

Will Take Proper Care of Your Orders in

WISCONSIN

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

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44 to 52 ARCADE,

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J. J. BENEKE

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"Where Quality is Paramount."

Ellison Floral Co.

Beth Phones. 4511-13 Olive St., ST. LOUIS

SAMUEL MURRAY

....FLORIST....

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All orders given prompt attention.

**GEO. M. KELLOGG
FLOWER & PLANT CO.**

Wholesale and Retail Florists

906 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill Mo.

Your Orders for ATLANTIC CITY, N. J.,
will be carefully filled by

Georgette Berkley
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either
Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

*** FLORIST ***

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

**The Cleveland
Cut Flower Co.**

CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

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TOLEDO, OHIO**

ALL ORDERS PROMPTLY EXECUTED

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CLARKE BROS. 289 Morrison St.

Always mention the Florists' Review
when writing advertisers.

Established 1857.

Wittbold
FLORIST

737-739 Buckingham Place

L. D. Phone
558 Lake View

CHICAGO

Send us your retail orders. We
have the best facilities in the city.

TEXAS Dallas Floral Co.
DALLAS

Everything grown here fresh every day

street, was damaged to the extent of
several hundred dollars by fire and
water during a fire in that building
September 22.

William Hoffman, Main street, Paw-
tucket, has just taken a ten years' lease
of his present quarters. September 30
he observes his first anniversary and on
that day and October 1 and 2 he will
distribute gratis, to his callers, small
ferns in pots and 5,000 each of carna-
tions and roses.

J. A. Budlong & Sons, of Auburn,
have commenced cutting from their large
roses set out a year ago. On Wednesday,
September 22, they cut 25,000 for the
Boston market.

William H. Tarbox, of West Green-
wich, entertained nearly 400 guests at
his home September 19. During the
afternoon Mr. Tarbox gave a clam din-
ner, the bake having been prepared
under his personal supervision.

W. H. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliver-
ing bon voyage tokens on board any out-
going boat, or funeral, or other flowers
anywhere on short notice:

Steamer	From	To	Sails
Columbia	New York	Glasgow	Oct. 2
Friesland	Philadelphia	Liverpool	Oct. 2
Canopic	New York	Italy	Oct. 2
Magdalena	New York	Jamaica	Oct. 2
Saxonia	Boston	Liverpool	Oct. 5
Mauretania	New York	Liverpool	Oct. 6
Pannonia	New York	Naples	Oct. 7
Carmania	New York	Liverpool	Oct. 9
Furnessia	New York	Glasgow	Oct. 9
Haverford	Philadelphia	Liverpool	Oct. 9
P. Irene	New York	Genoa	Oct. 9
Corrientes	New York	Brazil	Oct. 9
Tosa Maru	Seattle	Hongkong	Oct. 12
Campania	New York	Liverpool	Oct. 13
Caledonia	New York	Glasgow	Oct. 16
Clyde	New York	Jamaica	Oct. 16
Ivernia	Boston	Liverpool	Oct. 19
Caronia	New York	Liverpool	Oct. 20
Cymric	Boston	Liverpool	Oct. 20
Carpathia	New York	Naples	Oct. 21
Moltke	New York	Italy	Oct. 21
California	New York	Glasgow	Oct. 23
K. Albert	New York	Genoa	Oct. 23
Romanic	New York	Italy	Oct. 23
Crown Prince	New York	Brazil	Oct. 25
Shinano Maru	Seattle	Hongkong	Oct. 26
Lusitania	New York	Liverpool	Oct. 27
Columbia	New York	Glasgow	Oct. 30
Saxonia	Boston	Liverpool	Nov. 2
Mauretania	New York	Liverpool	Nov. 3
Furnessia	New York	Glasgow	Nov. 6
Cretic	New York	Italy	Nov. 6
Carmania	New York	Egypt	Nov. 6
Tango Maru	Seattle	Hongkong	Nov. 9
Campania	New York	Liverpool	Nov. 10
Ultonia	New York	Naples	Nov. 11
Canopic	New York	Italy	Nov. 13

John King Duen

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

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SONS**

Corner Broadway and Gratiot Ave.

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WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

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Orders for Philadelphia and surrounding country
carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

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N. Y. - and - PA.

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Daily deliveries to Notre Dame University
and St. Mary's Academy.

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Coombs Hartford, Conn.
LEADING FLORIST
Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice.
Trade discounts. First-class stock.

Send flower orders for delivery in....
BOSTON AND ALL NEW ENGLAND POINTS
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand

McKenna MONTREAL

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.


WASHINGTON, D. C.
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GUDE BROS. CO.
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ENVER, COLORADO

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JACKSONVILLE, FLA.

J. F. AMMANN Long Distance Phone
Edwardsville, Ill. Alton, Ill.

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DELIVERS ANYWHERE
Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address
Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

ALL IOWA
orders given careful attention
IOWA FLORAL CO., DES MOINES, IA.
IOWA SEED CO., Proprietors

MICHIGAN Orders will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of **GRAND RAPIDS**

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

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"	Newman & Sons	Brooklyn, N. Y.	Jahn, Hugo H.
"	Masur, S.	"	Wilson, R. G.
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"	Wittbold Co., Geo.	Cincinnati, O.	Baer, Julius
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Milwaukee, Wis.	Pollworth Co.	"	Zimmermann, W. C.
Minneapolis, Minn.	Minneapolis Floral Co.	"	Swanson's
Mitchell, S. D.	Newburys, The	Mobile, Ala.	Minge Floral Co.
Montgomery, Ala.	Rosemont Gardens	Montreal, Can.	Hall & Robinson
"	McKenna & Son	New Orleans, La.	Virgin, U. J.
New York City	Bowe, M. A.	"	Clarke's Sons, David
"	Duer, John King	"	McConnell, Alex.
"	Myer	Omaha, Neb.	Hess & Swoboda
Philadelphia, Pa.	Stewart, S. B.	"	Ehret, Fred
Portland, Ore.	Fox, Chas. Henry	Richmond, Va.	Hammond, W. A.
St. Louis, Mo.	Bencke, J. J.	"	Ellison Floral Co.
"	Weber, F. H.	"	Young & Sons Co.
St. Paul, Minn.	May & Co., L. L.	"	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.	Seattle, Wash.	Graff's Flower Shop
South Bend, Ind.	Beyer Floral Co.	Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.	Terre Haute, Ind.	Heinl & Son, Jno. G.
Toledo, O.	Heinl, Geo. A.	Topeka, Kan.	Hollcraft, Mrs. M. E.
Toronto, Can.	Dunlop, John H.	Washington, D. C.	Blackstone, Z. D.
"	Gude Bros. Co.	Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin's, Ira G.		

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Always on Time

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Out-of-town orders for delivery in New York, carefully and promptly filled at reasonable rates

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Funeral designs on short notice. One of the largest establishments west of Chicago.

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of all kinds apply to
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Largest Importers, Exporters, Growers
and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

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Lily of the Valley MANN'S EXCELSIOR

Are the finest in existence and their flowers
fetch the best prices in the London market.
For quotations, please apply to

OTTO MANN, Leipzig, Saxony, Germany

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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. O. Robinson, Waterloo, Neb.; First
Vice-pres., M. H. Duryea, New York; Sec'y and
Treas., C. E. Kendel, Cleveland, O.

HENRY A. DREER, Philadelphia, has
been awarded the contract for the sea-
son's bulbs for the parks at Albany,
N. Y.

THE Dutch bulbs appear to be of extra
good quality this year, in spite of the
bad weather a good part of the season
they were in the ground.

THE French bulbs are about all in;
the last boat brought only 136 cases, 87
for R. M. Ward & Co. and 39 for a cus-
tom house broker and forwarder.

E. J. DEAL, of W. W. Johnson & Son,
Ltd., Boston, England, sailed from New
York September 29 after a most satis-
factory tour among seedsmen as far west
as Denver. He was in Dallas and Minne-
apolis, as well.

It is reported that a dozen of the lead-
ing wholesale seed firms in England have
an agreement to the effect that they will
not sell at prices lower than may be
mutually agreed upon, and that they will
not begin selling before an agreed date,
which latter is considered an important
feature.

THE Leonard Seed Co., Chicago, has
advised that heavy frost that visited
all the northwestern part of Michigan
about September 10 materially damaged
beans in the territory struck. There has
been damaging frost all through the
bean growing sections of Wisconsin, as
well as one or two heavy hail storms.

JOHN BODGER and Mrs. Bodger, of
Gardena, Cal., were in Chicago this
week en route home from a summer in
Europe. They visited some of the larg-
est greenhouse establishments, the lead-
ing nursery and the L. A. Budlong onion
set farm, where a five-gang gasoline
motor plow was seen in operation and
the venerable L. A. Budlong was found
in the enjoyment of splendid health.

Buyers of VEGETABLE and FLOWER SEEDS
of High Grade Quality

Write For Special Offers
List of Novelties Ready October

WATKINS & SIMPSON

12 Tavistock St., Covent Garden, LONDON, W. C., ENGLAND

Mention The Review when you write.

— TO THE TRADE —

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Lettuce, Onions,
Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations,
Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas,
Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most
perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16 oz. Postage
paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of
more than 3000 acres, and are warranted true to name, of strongest growth, finest
stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

Eminent Novelty 1909, New hardy yellow border Carnation

Comtesse Knuth

LILY OF THE VALLEY PIPS, price on application.

HJALMAR HARTMANN & CO., COPENHAGEN, DENMARK

Mention The Review when you write.

W. W. BARNARD, Chicago, spent sev-
eral days last week at Sturgeon Bay,
Wis.

DOUGLAS P. ROY, long connected with
New York seed houses, has engaged with
R. & J. Farquhar & Co., Boston.

STUMPP & WALTER Co., New York, say
the outlook for fall business is considered
the best in the history of the concern.

FROM Rochester comes the report of a
fair crop of aster seeds, the month of
September having seen marked improve-
ment in the fields.

W. H. DILDINE, of James Vick's Sons,
Rochester, says his firm is highly de-
lighted with the way bulb orders are
coming in; they surpass all previous
records for September.

BURPEE'S CALIFORNIA PLANS.

W. Atlee Burpee & Co., Philadelphia,
have bought a farm of forty acres three
miles from Lompoc, in Santa Barbara
county, California, and engaged Edwin
Lonsdale to take charge of it.

When the seed trade heard last June
that W. Atlee Burpee, David Burpee,
his son, and Howard W. Earl, his busi-
ness manager, all were in California at
the same time, just on the eve of the
departure of the two former for Europe,
there was some speculation as to what
unusual circumstances necessitated the
presence of so many representatives of
the firm so far from home at that time.
The fact was, they were looking over

**F. J. Grootendorst
& Sons**

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

A postal brings our catalogue.

**LET US QUOTE PRICES
ON YOUR LIST OF WANTS**

Mention The Review when you write.

sites for the proposed experimental farm
and seed ranch, although the purchase
was not consummated until last week,
by Mr. Earl, who, accompanied by Mr.
Lonsdale, left Philadelphia September
15, bound for Lompoc for that purpose.
On his return to Fordhook September 26,
Mr. Burpee found the following tele-
gram from Mr. Earl:

Have purchased Lompoc ranch. Lonsdale de-
lighted. Suggest calling it Floradale.

In speaking of the matter next day
Mr. Burpee said:

"It is no new idea on the part of
Burpee & Co. to think of establishing
a seed ranch and experimental grounds
in some fertile part of California. While
their contract crops in California have
been subjected to personal inspection
each year in early summer and fall, yet

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

GET QUOTATIONS FROM

LANDRETH SEEDS WHICH SUCCEED

Bloomsdale Farms BRISTOL, PA.

Mention The Review when you write.



SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

they have realized that to more fully attain their standard of quality in seeds it would be advantageous to have constantly a man on the ground."

Mr. Burpee feels that his firm is to be congratulated on securing the services of so skilled a horticulturist as Mr. Lonsdale to take charge of the work. He is widely known, both personally and by reputation. For many years in business for himself as a plantsman, for the last five or six years he has been in charge of the grounds of Girard College at Philadelphia. While not a seedsman, there are few better posted plantsmen in the country. Mr. Lonsdale was secretary of the S. A. F. in 1889 and president in 1895. He was for several years secretary of the Pennsylvania Horticultural Society, and he recently served a term as president of the Florists' Club of Philadelphia. He has for years been connected with the farmers' institute, the traveling lecture work by which the State Agricultural College seeks to teach modern methods to the farmers of Pennsylvania.

Mr. Earl and Mr. Lonsdale now are on their way home from Lompoc and expect to arrive in Philadelphia by September 29.

STEELE-BRIGGS REMOVAL.

The expansion of business of the Steele-Briggs Seed Co., Toronto, has necessitated the removal of the company's main retail store from the quarters which it occupied for so many years on King street east to a newer and much larger building on the other side of that thoroughfare, 137-139 King street. The company delayed the change for a long time, as the old house was almost a landmark of East King street, but, having decided upon a removal, the company has constructed what is one of the most modern retail seed stores in the country. The capacity for business has been increased at least one-third, with all facilities for the rapid handling of orders. There are four floors and a specially designed basement, where the heavier goods are carried. The premises are devoted entirely to the company's retail business, the wholesale establishment remaining on Front street.

A. W. Annandale, who for years has

LEONARD SEED CO.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS

ONION SETS Get Our Prices

228-230

KINZIE STREET, CHICAGO

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C. C. MORSE & CO., Wholesale Seed Growers

48-56 Jackson St., San Francisco, Cal.

ONION, LETTUCE, SWEET PEAS, and other CALIFORNIA SPECIALTIES

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YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalog

Mention The Review when you write.

THE EVERETT B. CLARK SEED CO.

Millford, Conn.
East Jordan, Mich.
Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.

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COLORED
FLOWER
and
VEGETABLE
Seed Bags

Send for Catalogue and Samples

Herndon & Lester, Inc.

RICHMOND, VA.

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

MICE SEED CASES

HELLER & CO., Montpelier, O.

Or 220 Wyandotte St., Kansas City, Mo.

Always mention the Florists' Review when writing advertisers.

NOTICE

I have purchased all the assets of the A. J. Pieters Seed Co. and will fill all the growing contracts of that Company for 1909 crop. Deliveries are now being made and I shall have a surplus list ready in October. Please write me about what you want and let me quote you on 1910 crop.

Address all correspondence to

A. J. PIETERS, Seed Grower,
HOLLISTER, CAL.

Mention The Review when you write.

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

Correspondence Solicited.

Write for prices on Surplus Stocks for Immediate Shipment

Mention The Review when you write.

Onion Sets = Onion Seed

We are extensive growers of and dealers in Onion Sets and Onion Seed. We are now prepared to submit figures on the 1909 crop. Write us for prices.

SCHILDER BROS., Chillicothe, O.

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM

SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

Mention The Review when you write.

HIGH CLASS BULBS

	Per 100	Per 1000
Paper White Grandiflora Narcissus, 13 centimeters and over. Fine bulbs. 5000 at \$8.00 per 1000.	\$1.00	\$ 8.50
Chinese Lilies, basket, 30 bulbs, \$1.25; 120 bulbs, \$4.50.....		30.00
Freesias, pure white, selected ....	.90	7.50
Lilium Candidum, extra quality ...	5.50	50.00
Lilium Formosum, 7/9.....	7.00	65.00
Lilium Harrisii, 5/7.....	4.00	38.00
Oxalis (Bermuda Buttercup).....	.75	6.00
Mastica, for glazing greenhouses, per qt., 35c; ½ gal., 65c; gal.,		1.25
Mastica Machine		1.25
Mushroom Spawn, the best English Milltrack.		
10 lbs.....	.75	
25 lbs.....	1.50	
100 lbs.....	6.00	
1000 lbs.....	55.00	

Full Line French and Dutch Bulbs.
Write for Wholesale Catalogue.

JOHNSON SEED CO.

217 Market St., Philadelphia, Pa.

Mention The Review when you write.

been in charge of the firm's retail business and also of the greenhouses in the east end, remains at the helm.

DUTY ON CELERY SEED.

It is interesting to note that the first rumpus over the application of the new specific rates of duty on seeds has arisen outside the seed trade—it is between the customs department and the spice trade.

Celery seed has advanced at least fifty per cent in price during the last few days as a result of a decision of the Board of General Appraisers to levy a duty of 10 cents a pound on the imported article. September 20 it sold for 8 cents a pound, whereas by the end of the week the market was quoted around 12 cents. The price will be even higher in the opinion of importers.

The decision of the appraisers to make celery seed dutiable evidently surprised the trade, for it is the general opinion that the article should be free. It was free under the Dingley law, and most importers believe that the new tariff also meant to make it free. One large importing firm that has been assessed the 10 cents a pound duty states that it will contest the case to the end, and that it expects to win, but not within a year and a half at least.

There is no mention of celery seed in the new tariff. The appraisers, therefore, take the ground that it is dutiable at 10 cents a pound under the clause in paragraph 266 reading, "Seeds of all kinds not specially provided for in this section, 10 cents per pound."

Importers, on the other hand, believe it comes under paragraph 559 of the free list, which reads, in part:

Drugs, such as barks, beans, berries, balsams, buds, bulbs, bulbous roots, excrescences, fruits, flowers, dried fibers, dried insects, grains, gums, gum resin, herbs, leaves, lichens, mosses, nuts, nutgalls, roots, stems, spices, vegetables, seeds (aromatic, not gar-

Narcissus

Paper White Grandiflora

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest-flowering quality. These bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1st at an additional cost of 25c per 100 per month after September 1st

	100	1000	5000	10,000
First Size Bulbs, 13 cm. and up (1250 to case).....	\$1.10	\$ 9.00	\$43.75	\$ 85.00
Monster Bulbs, 14 cm. and up (1000 to case).....	1.30	11.00	53.75	106.00
Jumbo Bulbs, 15 cm. and up.....	2.50	20.00		

FREESIA BULBS

	100	1000
First Size, selected.....	\$0.85	\$ 7.00
Mammoth	1.50	10.00
Jumbo Bulbs.....	1.75	15.00

Stumpp & Walter Co.'s

Florists' Seeds

CINERARIA

S. & W. Giant Prize Strain	Tr. pkt., \$0.50;	1-64 oz., \$2.00
Grandiflora, large-flowered, prize varieties, splendid mixed..	Tr. pkt., .50;	1-64 oz., 2.00
Grandiflora alba, white.....	Tr. pkt., .50;	1-64 oz., 2.00
Grandiflora Incarnata, flesh variety	Tr. pkt., .50;	1-64 oz., 3.00
Grandiflora Kermesina, large flowers, rich crimson	Tr. pkt., .50;	1-64 oz., 3.00
Grandiflora Fin de Siecle, rose varieties.....	Tr. pkt., .50;	1-64 oz., 3.00
Grandiflora sanguinea, blood red	Tr. pkt., .50;	1-64 oz., 2.00

CYCLAMEN PERSICUM GRANDIFLORUM

Our strains of Cyclamen are the finest varieties, as we have given as much attention to the foliage as to the flowering qualities, which are extra choice; grand habit, large, broad-based flowers.

S. & W. Co.'s Pure White.....	100 seeds, \$1.00;	1000 seeds \$7.00
S. & W. Co.'s Crimson.....	100 seeds, 1.00;	1000 seeds, 7.00
S. & W. Co.'s Cherry Red.....	100 seeds, 1.00;	1000 seeds, 7.00
S. & W. Co.'s Fine Rose	100 seeds, 1.00;	1000 seeds, 7.00
S. & W. Co.'s Pale Pink, crimson base	100 seeds, 1.00;	1000 seeds, 7.00
S. & W. Co.'s Pure White, crimson base	100 seeds, 1.00;	1000 seeds, 7.00
S. & W. Co.'s Blood Red	100 seeds, 1.00;	1000 seeds, 7.00
S. & W. Co.'s Fine Mixed	100 seeds, .75;	1000 seeds, 6.50

STOCKS

IMPROVED GIANT PERFECTION. These Stocks are the very finest of all the Stocks for cutting. Splendid race, pyramidal growth, long spikes of large double flowers. Height, 2½ ft., exceptionally fine for summer cutting.

White	Tr. pkt., \$0.25;	¼ oz., \$1.50;	oz., \$5.00
Chamois Rose.....	Tr. pkt., .25;	¼ oz., 1.25;	oz., 4.00
Fiery Crimson.....	Tr. pkt., .25;	¼ oz., 1.25;	oz., 4.00
Light Blue	Tr. pkt., .25;	¼ oz., 1.25;	oz., 4.00
Dark Blue	Tr. pkt., .25;	¼ oz., 1.25;	oz., 4.00
Sulphur Yellow	Tr. pkt., .25;	¼ oz., 1.25;	oz., 4.00
Mixed	Tr. pkt., .25;	¼ oz., 1.25;	oz., 4.00
CUT-AND-COME-AGAIN. White	Tr. pkt., .25;	¼ oz., 1.25;	oz., 4.00

Early Large Flowering Winter Stocks

Excellent new sorts, which may also be treated as Ten-weeks' Stocks, for summer blooming.

EMPRESS ELIZABETH. Large spikes of bright crimson flowers.....	Tr. pkt., \$0.25;	¼ oz., \$1.25;	oz., \$4.00
BEAUTY OF NICE. Strong spikes, with very large blooms of a delicate, fleshy pink. Extra.....	Tr. pkt., .25;	¼ oz., 1.25;	oz., 4.00
QUEEN ALEXANDRA. New, rosy lilac, similar to preceding. Splendid color.....	Tr. pkt., .25;	¼ oz., 1.25;	oz., 4.00

Stumpp & Walter Co.

50 Barclay Street,

NEW YORK

PAPER WHITE NARCISSUS

The true Grandiflora type from the best French growers.

Per 5000 10.000
1000 lots lots
Price (13 cm. and up)\$8.75 \$8.50 \$8.25

FRENCH

Trumpet Major Narcissus

Can be forced for Christmas and are very profitable flowers. Bring \$5.00 to \$6.00 per 100.

Per 100 Per 1000
Fine bulbs.....\$1.50 \$12.00

CALLA LILIES

Best Sound California Stock.

Per 100 Per 1000
No. 1, 1 to 1 1/2-inch.....\$ 4.00 \$35.00

DUTCH BULBS

In full and finest assortment; magnificent bulbs; write me your wants.

ENGLISH MUSHROOM SPAWN

Just arrived, fresh and strong.

Per 100 lbs.....\$ 6.25
Per 1000 lbs.....60.00

Stokes' Seed Store

219 Market St., Philadelphia

Mention The Review when you write.

Reliable Seeds! Sow Now!

Bells perennials, double daisies, finest mixed, oz., \$2.00; tr. pkt., 25c.

Cate-culpa, giant-flowered, tigered and spotted hybrids, 6 tr. pkts., \$2.50; tr. pkt., 5 c.

Cineraria hybrida, giant-flowered, as: Carmine, Pink, Striped, Sky Blue, Snow White, Matador, new Blood Red, each, 6 tr. pkt., \$2.50; tr. pkt., 5c. Semi-double Hybrids, Dwarf Hybrids, mixed, each separate, 6 tr. pkts., \$2.50; tr. pkt., 5c.

Cyclamen Persicum giant flowered, as: Blood Red, Carmine, Daybreak, Lilac, Pink, Pure White, White with eye, each separate, per 1000 seeds, \$6.00; tr. pkt., \$1.00. The above colors, fine, mixed, per 1000 seeds, \$5.00; tr. pkt., 75c. Salmonium, Victoria, new, fringed, each, 1000 seeds, \$8.00; tr. pkt., \$1.00.

Dracena indivisa, Australls, each separate, oz., \$1.50; tr. pkt., 35c.

Forget-me-not, Winter Queen, the best for greenhouse, 6 tr. pkts., \$2.50; tr. pkt., 50c.

Gerbe-a Jamesoni, 1000 seeds, \$5.00; tr. pkt., \$1.00.

Mignonette, Zangen's Triumph, oz., \$6.00; tr. pkt., \$1.00.

Pansies, Zangen's Special Florists' Mixture, oz., \$4.00; tr. pkt., 50c.

Stocks Cut and Come Again, Carmine, Lilac, Pink, Purple, Daybreak White, each separate, oz., \$3.00; tr. pkt., 5 c. Beauty of Nice, beautiful Daybreak, oz., \$4.00; tr. pkt., 50c.

Vinca rosen, as: Pink, Pure White, White-eyed, each, oz., 6 c; tr. pkt., 15c.

Wallflower, extra double, dwarf, dark brown, oz., \$3.00; tr. pkt., 50c. Extra double dwarf, finest mixed, oz., \$2.50; tr. pkt., 50c.

O. V. ZANGEN

Seedsman, Hoboken, N. J.

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ten seeds), seeds of morbid growth, weeds, and woods used expressly for dyeing or tanning; any of the foregoing which are natural and un-compounded drugs and not edible and not specially provided for in this section, and are in a crude state, not advanced in value or condition by any process or treatment whatever beyond that essential to the proper packing of the drugs and the prevention of decay or deterioration pending manufacture.

Precedent appears to favor the contention of the importers, for, as before mentioned, celery seed was on the free list under the Dingley bill. Moreover, under the McKinley act a group of importers made a test case as to whether celery, anise and coriander seeds came under the

CHRISTMAS SWEET PEAS

	Oz.	1/4 lb.	1/2 lb.	Lb.
Boddington's Snowbird, earliest forcing white.....	\$0.20	\$0.75	\$1.25	\$2.00
Boddington's Christmas White.....	.10	.40	.60	1.00
Boddington's Christmas Pink.....	.10	.40	.60	1.00
Florence Denzer (pure white).....	.10	.40	.60	1.00
Watchung (pure white).....	.15	.60	1.00	1.75
Mrs. Alex. Wallace (lavender).....	.20	.75	1.25	2.00
Mrs. Wm. Sim (salmon pink).....	.20	.75	1.25	2.00
Mrs. Geo. Lewis (a pure white wavy variety).....	.50	1.50	2.75	5.00
Mrs. W. W. Smalley (light pink).....	.20	.75	1.25	2.00
Canary (light yellow).....	.20	.75	1.25	2.00
Flamingo (crimson).....	.50	1.50	2.75	5.00
Mrs. E. Wild (carmine red).....	.20	.75	1.25	2.00

ARTHUR T. BODDINGTON, SEEDSMAN, 342 W. 14th St., NEW YORK CITY

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FRESH SEED

Eastern Greenhouse Grown

Asparagus Plumosus Nanus

Per 100 seeds.....50c Per 1000 seeds.....\$3.00

Larger quantities, better prices.



W. W. RAWSON & CO., Seedsmen
5 UNION ST., BOSTON, MASS.

Mention The Review when you write.

	Per 1000
Paper Whites Grand., 13 cm.....	\$ 9.00
Paper Whites Grand., 14 cm.....	11.00
Roman Hyacinths, 12-15 cm.....	23.50
Harrisii, 5-7.....	\$4.00 per 100; 38.50
Lilium Formosum, 7-9.....	7.00 " 65.00
Allium Neapolitanum.....	4.00

Send for our latest Wholesale Bulb List.

Currie Bros. Co., Seedsmen and Florists, Milwaukee, Wis.

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Azaleas, Palms, Box and Bay Trees for spring or fall delivery. Imported to order; for prices, address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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heading "non-germinating seeds," and consequently on the free list. They were successful, securing the entry of these seeds without duty.

Protesting importers are convinced they will be successful in the end, but in the meantime the trade will be considerably unsettled. This condition will be further aggravated, because the question has arisen at a time when spot supplies, according to authorities, are light.

The celery seed business is not one of



WARD'S LILY BULBS

Not How Cheap,
But How Good.

RALPH M. WARD & CO.

12 W. Broadway, NEW YORK

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the largest of the country, but from July to November of each year it is important

BULBS

We have a few surplus

White Romans

12/13 cm. solid bulbs, \$2.25 per 100;
\$17.50 per 1000.

See our full list of
Seasonable Seeds and Bulbs
for present planting

Yuess Gardens Co.
Newburgh, N. Y.

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PRIMULA

Chinensis Obconica

No better strains in existence. Famous Ronsdorfer
and Lattmann Obconica hybrids, 2-in. stock ready now.
For prices see classified adv.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.
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Catalogues, Colored Plates,
CALENDARS, POST CARDS, ETC.
HIGH CLASS ENGRAVINGS of ALL KINDS
Send for Catalogue.

VREDENBURG & CO.
ROCHESTER, NEW YORK
Mention The Review when you write.

in connection with other spices. Prac-
tically all of it is imported, most of it
coming from France.

AGRICULTURAL CHEMICALS.

The market for agricultural chemicals
continues steady. Current prices are
about as follows:

AMMONIATES.

S. C. phosphate rock, ground, per
2,000 lbs. f. o. b. Charleston...\$6.75@7.00
F. o. b. Ashley River, 2,400 lbs.. 5.50@5.75
do dried 7.00@7.25
Florida high grade, phosphate rock,
f. o. b. Fernandina, per ton.... 8.50@9.00
Florida land pebble and phosphate
rock, f. o. b. Tampa, per ton.... 3.75@4.00
Tennessee phosphate, f. o. b. Mt.
Nit. of soda, 95%, per 100 lbs.... 2.10@2.12½
Nit. of soda, futures, per 100 lbs. 2.10@2.12½
Sulp. ammonia, spot, 100 lbs..... 2.60@2.62½
Dried blood, New York, low grade. 2.62½@2.65
Dried blood, Western, high grades,
fine ground, f. o. b. Chicago... 2.45@2.47½
Fish scrap, dried, f. o. b. works. 2.60 and 10
Wet acidul'd 6 p. c. of ammonia
per unit, f. o. b. works..... 2.20 and 35
Tankage, concentrated, per unit, f.
o. b. Chicago..... 2.15@2.17½

POTASHES.

Double manure salt (48@49 p. c.
less than ½ per cent chlor'ne),
shipment, per lb..... 1.16½@....
Basis 48 p. c.
High grade manure salt (90@93 p.
cent sulphate potash), shipment. 2.18@....
Manure salt, in bulk, 20 per cent
actual potash, per ton..... 4.75@....
Kainit, per ton..... 8.50@....
Mur. potash, 80 per cent..... 1.90@....

PHOSPHATES.

Acid phosphates, per unit..... .55@ .60
Steamed bone, per ton.....19.00@19.50
Ground bone, per ton.....26.00@27.00

SUTTON'S SOLANUM CROSSES.

Sutton & Sons, Reading, England, are
experimenting with a view to introduc-
ing a new race of disease-resisting pota-
toes. Solanum etuberosum has been
grown in the firm's grounds for twenty
years and has all along proved immune
to disease. It has now been crossed with
Solanum tuberosum and the hybrids are
also immune to disease, even when grow-
ing alongside of infested plants of the
ordinary commercial variety, S. tube-

Boddington's Gigantic Cyclamen



The seed of Cyclamen is often sown too early in the year, from the middle of August to the end of October is the best time. The seedlings should be grown on at the flowering stage without any check whatever. When grown cool, the results are most satisfactory. Boddington's Gigantic Cyclamen are unequalled for size and quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance.

Gigantic White Butterfly.
Pure white; immense flowers.

Gigantic Snowflake. The largest of all white Cyclamen.

Gigantic Cherry-red. Most brilliant and effective.

Gigantic Rose. Immense flowers of a pleasing shade of light rose.

Gigantic Pink. Exquisite shade of soft pink.

Gigantic Crimson. Most striking color; under artificial light appears to be almost luminous.

Gigantic Crimson and White. A magnificent flower of the largest type.

Gigantic Syringa Blue (new). A charming color.

Gigantic Lilac. A very pleasing color, lighting up well at night.

Any of the above varieties, trade pkt., 50c; 100 seeds, \$1.00; 1000, \$7.50.

Collection of the above nine selected varieties, one pkt. of each, for \$4.00.

Gigantic Mixed. A mixture of all the above varieties in proper proportion. Trade pkt., 50c; 100 seeds, 75c; 1000 seeds, \$6.00.

PRINCESS MAY. A very pretty type of Cyclamen. Color, pink, with suffused blotches of crimson at base of petals. Trade pkt., 50c; 100 seeds, \$1.25.

SALMON QUEEN. Undoubtedly one of the most distinct and beautiful salmon colors found in Cyclamen. Trade pkt., 50c; 100 seeds, \$1.50.

Cyclamen Persicum giganteum Salmon splendens. The finest salmon-pink variety. Trade pkt., 50c; 100 seeds, \$1.75.

Cyclamen Persicum giganteum, Rocco, Mixed Colors. The beautifully fringed flowers measure 5 inches in diameter. Trade pkt., 50c; 100 seeds, \$1.75.

Cyclamen Persicum giganteum, Bush Hill Pioneer. A beautiful new feathered cyclamen in various colors. Trade pkt., 50c; 100 seeds, \$2.00.

Six Grand Novelty

Cyclamens

Peach Blossom. An exceptionally handsome variety of an intense rose color. Trade pkt., 50c; per 100 seeds, \$1.75.

Purple King. The best of all crimson varieties and strikingly beautiful. Trade pkt., 50c; per 100 seeds, \$1.75.

Phoenix. Bright cherry-crimson flowers freely produced. Trade pkt., 50c.

Rose of Marienthal. Soft shell pink; a very pretty variety. Trade pkt., 50c; per 100 seeds, \$1.25.

Salmon King. Rich color. One of the very best of this beautiful shade. Trade pkt., 50c; 100 seeds, \$1.50.

Vulcan. The rich crimson color is very striking and contrasts admirably with the pure white of Butterfly. Trade pkt., 50c.

Collection of the preceding six varieties of up-to-date Novelty Cyclamens for \$2.50.

Boddington's Gigantic Cyclamen.

ARTHUR T. BODDINGTON

Seedsman, 342 W. 14th Street, NEW YORK

LILIUM LONGIFLORUM

LONGIFLORUM. Ready in October. Regular stock, Japan-grown. 7/9-in. bulbs, \$5.00 per 100; case of 300 bulbs for \$18.50.

MULTIFLORUM. Ready in October. 7/9 in. bulbs, \$5.50 per 100; case of 300 bulbs for \$14.25.

GIGANTEUM. Ready in October. 7/9-in. bulbs, \$7.00 per 100; case of 300 bulbs for \$18.00.

FREESIA REFRACTA ALBA. French grown, mammoth size, \$1.25 per 100; \$9.00 per 1000.

HYACINTHS, DUTCH. Selected Named Sorts, \$5.00 per 100; \$45.00 per 1000.

Fine Named Sorts, \$4.00 per 100; \$35.00 per 1000

Separate Colors, \$2.50 per 100; \$22.50 per 1000.

Miniature, 12/14 cm., best named sorts, \$2.00 per 100; 18 cm. per 1000

NARCISSUS 100 1000

Paper White Grandiflora, \$1.25 \$ 9.00

Bicolor Victoria, the finest of all the bicolor varieties top root bulb-, exceptional quality, \$2.50 per 100; case of 1250 bulbs for only \$5.00.

Golden Spur, top roots..... 2.25 20 00

Princeps, top roots..... 1.25 10.00

TULIPS, Early 100 1000

Artus\$1.50 \$11 50

Belle Alliance..... 2.00 18.50

Cardinal's Hat..... 1.00 8.50

Chrysolora 1.00 7.50

Cottage Maid..... 1.25 10.00

Kelzerskroon..... 1.50 13.00

La Reine..... 1.25 9.50

Pottebakker White..... 1.25 10.50

Yellow Prince..... 1.00 8.50

TULIPS, Late

Bouton d'Or..... 1.00 8.00

Darwins..... 1.25 9.00

Gesneriana Spathulata..... 1.25 10.50

All of the above named bulbs now ready except where otherwise noted.

Complete list of bulbs in our Wholesale Bulb List, sent free on application.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

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Save time and freight
by buying

Fall Bulbs

FROM US

We have a car of Dutch
and French Stock.

Ask for our prices before you buy.

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DENVER, COLO.

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COLD STORAGE VALLEY

Very finest grades of Hamburg Valley, for shipment as desired.

Greenhouse Plants.

Azaleas, Araucarias, Palms, etc., of very best quality.

English Manetti Stocks.

Grown especially for florists' use.

Holland Plants.

Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers etc.

Lily of the Valley.

Finest grades of Berlin and Hamburg for import.

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E. E. STEWART, Rives Junction, Mich.

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WHY not send it to a concern which buys the best imported stock regardless of cost? Our Bulbs come from a grower who has furnished us good stock year after year. Not a single complaint was made to us about the quality of our regular wholesale stock last year.

Isn't That Worth Considering?

MOREOVER YOU WANT TO SAVE MONEY

The new Tariff Bill established lower duties on nearly all kinds of Bulbs. We have so adjusted prices as to give **you** the benefit of every cent of the decrease.

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JAMES VICK'S SONS, Rochester, N. Y.

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*Thorburn's
Bulbs*

Established 1802

Paper White Narcissus
and all other Dutch Bulbs of high grade.

A Few Lilium Harrisii
left at \$37.00 per 1000.

J. M. THORBURN & CO.

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Hyacinths, Tulips, Crocus, Narcissus,
Freesias, Lilies, Etc.

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CINCINNATI, O.

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OUR SPECIALTY

Next fall will be

Lycoris Squamigera (Amaryllis Hallii).

Home-grown Liliums.

All varieties of German and Japan Iris.

Write for prices.

JOHN LEWIS CHILDS, Floral Park, N. Y.

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Primroses!

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., \$2.00 per 100; XXXX strong, for 4-in. pots, \$4.00 per 100.

PRIMULA KEWENSIS. The grand cut flower yellow Primrose, strong, for 4-in. pots, \$5.00 per 100.

CINERARIAS, large flowering dwarf, strong, 3-in., \$4.00 per 100

ASPARAGUS PLUMOSUS, fine, 3-in., \$5.00 per 100.

CYCLAMEN GIGANTUM, 3-in., \$5.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 500 seeds, \$1.00; 1/2 pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; 1/2 pkt., 25c.

SHAMROCK, IRISH, the real thing green; sow this fall; 1000 seeds, 25c.

CYCLAMEN GIGANTEUM, finest giants, mixed, 200 seeds, \$1.00; 1/2 pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Perret Pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

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Lilies of the Valley

Western Headquarters for
Pips and Cut Blooms

H. N. BRUNS, 3040 Madison St., CHICAGO

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New Crop Pansy Our Superb Mixture, oz., \$4.50.

Cineraria Grandiflora and **Grandiflora Nana**, each tr. pkt., 50c. **Harrilis Formosums, Romans, Paper Whites, Freesias** and **Callas**, ready.

Fresh Tobacco Stems, bale of 300 lbs., \$1.50.

Send for Autumn Wholesale List.

W. C. BECKERT, North Side, PITTSBURG, PA.

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CALLAS, Extra Fine

Mammoth tubers, \$10.00;
First size, \$7.50

Prices on all first-class bulbs cheerfully given.

F. W. O. SCHMITZ

PRINCE BAY, NEW YORK

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LILIES

Lilium Tenuifolium, Lilium Wallacei, Single and Double **Tigers**, named **Elegans**, German **Iris**, **Delphinium Formosum**.

E. S. MILLER

Wading River, Long Island, N. Y.

Bridgeman's Seed Warehouse

Established 1824. **RICKARDS BROS., Props.**

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Dutch Bulbs, French Bulbs, Freesia, Easter Lilies, in Stock Now.

H. H. BERGER & CO., 70 Warren St., New York

Mention The Review when you write.

rosam. The cropping qualities, however, still remain to be proved. BEE.

ENGLISH SWEET PEA SEED.

The last hopes of the sweet pea seed growers in England for even an average crop are dying, I might say, are quite dead. It was hoped that in September the position lost in preceding months through bad weather would be retrieved, but cold and wet has prevailed until now, and short crops are inevitable. Novelty, which several growers intended to introduce, will be held back on account of the shortage. BEE.

COMMERCE IN SEEDS.

According to the statisticians of the U. S. Treasury Department, the exports of seeds in July of this year were scarcely more than ten per cent of what they were in 1908. The figures are:

1908	\$469,288
1909	58,158

On the other hand, the imports of seeds in July, 1909, were practically double those of July, 1908. The figures are:

1908	\$333,937
1909	625,459

IMPORTS.

The imports of seed through the port of New York for the week ending September 18 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto....	13	\$ 121	Cummin ..	102	\$1,509
Anise	2	29	Fenugr'k ..	1,020	2,975
Canary	1,869	4,962	Grass	20	290
Caraway ..	1,275	8,531	Millet	200	639
Cardamom..	81	2,844	Mustard ..	483	3,386
Castor	771	2,957	Onion	43	1,730
Celery	160	2,495	Rape	111	486
Clover	50	960	Other		2,462
Coriander ..	275	779			

In the same period the imports of bulbs, trees and plants were valued at \$99,308.

DUTCH BULBS.

The steamer from Holland, which arrived at New York, September 20, had the following consignments of Dutch bulbs:

Consignee—	Cases.
Abel, C. C., & Co.....	68
Ammerman & Patterson.....	13
Bartle, James S.....	1
Buckingham, E. T.....	2
Berger, H. H., & Co.....	9
Burnett Bros.....	9
Clarke's, David, Sons.....	11
Doheny, E. L.....	4
Downing, Judae & Co.....	8
Darrow, H. Frank.....	69
Davies, Turner & Co.....	2
Elliott, Wm., & Sons.....	7
Henderson, P., & Co.....	4
Hollender Bros.....	2
Knauth, Nachod & Kuhne.....	2
MacDonald, James A.....	1
Maltus & Ware.....	2,342
Pierson, F. B., & Co.....	1
Rolker, Aug., & Sons.....	5
Ringk, A. H., & Co.....	43
Stern Bros.....	4
Stumpp & Walter Co.....	28
Thorburn, J. M.....	13
Thomson & Putney.....	24
Tice & Lynch.....	8
Vaughan's Seed Store.....	26
Ward, R. M.....	12

Total2,718

GERMAN GRASS SEED.

Although the harvest is late this year, the big German grass seed exporters have issued their usual September crop reports. Several of these houses issue reports printed in English, because of their many customers in England and the United States. These reports indicate that the same conditions which have operated against satisfactory crops of garden and flower seeds, have prevailed in the German grass seed districts. The

Bulbs

Narcissus

Paper White Grandiflora

Genuine Giants,
\$1.35 per 100; \$10.50 per 1000

Roman Hyacinths

White, 12 to 15 cms.,
\$2.50 per 100; \$23.50 per 1000

Freesia Refracta Alba

Jumbo, 3 1/2-inch and up,
Per 100, \$1.50; per 1000, \$12.50

Absolutely First Grade. If you don't agree with us, we will gladly take them back and pay freight charges going and coming.

Dutch Bulbs

Complete Stock

If you are in the market for **Selected Stuff**, let us figure on your needs.

Boston Ferns

6-inch..... per doz., \$ 6.00
8-inch..... " 12.00
8-inch, extra..... " 15.00

Try a sample shipment. They are finished plants and we know you will come back for more because retailers who have had them have invariably repeated orders.

Something unusually good in

Primulas

(To be shipped from Crown Point, Ind.)

Primula Chinenensis, fine, strong, healthy stock from 2 1/2-in., ready for 4-in., in the following varieties: **Dble. white** and **rose**, **Daybreak rose**, **Duchess, white**, **English rose**, **giant salmon**, **extra dark red** (fine for Christmas); **Stellata**, **white** and **pink**, \$3.00 per 100. To every order we will add a few of our new auricula flowered strain, gratis.

WINTERSON'S SEED STORE

45-47-49 Wabash Ave., CHICAGO

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Winter-flowering Sweet Pea Seed

All colors. Send for list.



This trademark must be on each packet; if not, send it back and order directly from the Originator of All Winter-flowering Sweet Peas

ANT. C. ZVOLANEK, Bound Brook, N. J.

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St. NEW YORK CITY

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EDWARD REID CHOICE BEAUTIES, VALLEY

and all varieties of

WHOLESALE FLORIST. 1526 Ranstead St., Philadelphia, Pa. Seasonable Cut Flowers

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Sept. 29.		
	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra	2.00	
Medium.....	1.00 to 1.50	
Short.....	.75	
Per 100		
Kaiserin, My Maryland, Select....	\$ 5.00 to \$ 6.00	
Ordinary....	3.00 to 4.00	
Bride, Maid, Killarney—		
Select	4.00 to 5.00	
Ordinary.....	2.00 to 3.00	
Carnations, Select.....	2.00	
Ordinary.....	1.00 to 1.50	
Harrisii Lilies.....per doz., \$1.50		
Adiantum .....	.75 to 1.25	
Asparagus Plumosus, strings.....	50.00	
sprays 85c-50c		
Sprenger! 85c-50c		
Smilax.....	12.50 to 15.00	
Valley.....	3.00 to 4.00	
Cattleyas.....per doz., \$7.50		
Gardenias.....per doz., \$3.00 to 4.00		
Sweet Peas.....	.50	
Dagger Ferns, per 1000, 1.00 to 1.50		
Asters, fancy.....	2.00 to 3.00	
ordinary.....	1.50	
Dahlias, common.....	1.00 to 1.50	
fancy.....	2.00 to 4.00	
Tuberose.....	3.00	
Mums.....per doz., \$1.50 to \$2.00		
Violets, Single.....	.50	

Milwaukee, Sept. 29.		
	Per 100	
Beauty, Long.....	\$25.00	
Medium.....	\$15.00 to 20.00	
Short.....	8.00 to 12.00	
Bride and Bridesmaid.....	4.00 to 8.00	
Golden Gate, Chateau.....	4.00 to 6.00	
Richmond.....	4.00 to 8.00	
Killarney.....	4.00 to 6.00	
Perle.....	4.00 to 6.00	
Valley.....	3.00	
Asparagus Plumosus, strings.....	50.00	
sprays.....	3.00	
Sprenger!.....	3.00	
Adiantum.....	1.00	
Lilies.....per doz., \$1.50		
Ferns.....per 1000, 3.00		
Asters.....	1.50 to 2.00	
Gladioli.....	2.00	

report by Conrad Appel, Darmstadt, covers the grass seed crops of the world, from which it appears that New Zealand has given a rather better crop on the items grown there than is the case in most other countries. In France and Austria the crops are middling at best and of the German situation Mr. Appel says:

"The cool weather in May and even in June last, changing with heavy rainfalls, which are rather abnormal at this time of the year, showed a marked influence on the yielding of the new crop in all centers of production. Nevertheless, it must be admitted that the few sunny days during the month of June did some good to the growth of the different sorts." On most varieties he has to report smaller quantities than last year, and generally higher prices. Red clover reports also as a short crop and a stiff market.

Gustav Schott, of Aschaffenburg, prefixes his report with the following sentences: "The unusual long and harsh winter, with little covering or snow, had a bad effect on the seed meadows generally. Springtime set in late and with its cold temperature and also want of moisture, lasting for months, vegetation was kept backwards and meadows looked poor. During the time of flowering incessant rains set in, continuing over a period of almost eight weeks and right

Dahlias, Fancy Kaiserin, Valley

AUTUMN FOLIAGE, 50c per bunch.

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We have everything in season in Cut Flowers 1517 Sansom St., PHILADELPHIA
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George B. Hart
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until harvesting. Needless to say, crops suffered in all sections. The crop, on the whole, represents the smallest on record and the parole will be a high priced season."

A. Le Coq & Co., Darmstadt, date their report September 14. It covers the world's grass seed situation. American crops of *Agrostis stolonifera* are reported good. New Zealand is said to have a light crop of *Dactylis glomerata*, while America seems to have a fair crop, and there is a satisfactory crop in Europe. *Festuca elatior* is said to be a larger crop than last year, but prices are higher; *F. ovina tenuifolia* is not over one-fifth of a crop. *F. rubra* is a larger crop than a year ago. England reports good crops of loliums, but the market opened high. Continuing, the report says:

"This year's scarcity of fodder has caused the cutting of many acres of red clover and lucerne and consequently a much smaller acreage was left for seed

C. A. KUEHN WHOLESALE FLORIST...
Cut Flowers and Florists' Supplies
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ROSES
100 Beauties, 3-in.....\$ 8.00 per 100
100 2 1/2-in.....5.00
50 Richmond, 3-in.....8.00
25 4-in.....12.00
J. W. YOUNG
Upsal Station, P. R. R., GERMANTOWN, PHILA.
Mention The Review when you write.

saving. France and Italy also report a crop below the average. Nothing definite can be said yet, and it is well to wait until some more reliable reports are to hand. The crop of yellow trefoil was smaller than for years past and extravagant prices have been paid. Prices for alsike will be lower on account of good reports from Canada. White clover yielded only a small crop and the especially better qualities will be higher in price. Crimson clover was harvested in small quantities only and the stocks are cleared at fancy prices."

LOUISVILLE, KY.—The Sunlight Double-Glass Sash Co. has now been in business only three years, but has grown not only steadily, but rapidly, for it is said the business is now eighteen times what it was the first year. The firm manufactures a sash for hotbeds or coldframes that is made with two layers of glass, enclosing a dead air space.

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Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

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Southern Wild Smilax.

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Galax, bronze and green, fresh crop, \$1.00
1000: \$7.50 10,000. Leucothoe Sprays, 75c 100.
Green Sheet Moss, \$2.00 large bag.

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St. Louis Sept. 19.

	Per doz.	
Beauty, Specials.....	\$2.00 to \$3.00	
Extra.....	1.00 to 1.50	
shorts.....	.50 to .75	
	Per 100	
Bride and Maid, Specials.....	\$6.00 to \$8.00	
No. 1.....	2.00 to 3.00	
Ivory.....	5.00 to 8.00	
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Killarney.....	5.00 to 8.00	
Carnations, Fancy.....	1.50 to 2.00	
Common.....	.75 to 1.00	
Ad'antum.....	1.00 to 1.25	
Asparagus Plumous, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprenger.....	1.00 to 3.00	
Lily of the Valley.....	2.00 to 3.00	
Smilax.....	12.50 to 15.00	
Gladiol.....	1.00 to 2.00	
Asters.....	1.00 to 3.00	
Tuberose Stalks.....	3.00 to 4.00	
Chrysanthemums, doz.,	\$2.00-\$2.50	

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New York, Sept. 27.

Per 100

Beauty, Specials.....	\$15.00 to \$25.00
" Fancy.....	10.00 to 15.00
" Extra.....	6.00 to 8.00
" No. 1.....	2.00 to 3.00
" No. 2.....	.50 to 2.00
Bride and Maid, Specials.....	3.00 to 4.00
" Extra.....	2.00 to 3.00
" No. 1.....	.75 to 1.00
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Richmond.....	.50 to 1.00
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Orchids, Cattleya.....	40.00 to 55.00
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Select and Fancy.....	1.00 to 2.00
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Gladoli.....	.50 to 2.00
Asters.....	.25 to 2.00
Dahlias.....	.25 to 1.00
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Kaiserin	8.00 to 10.00
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Bride	8.00 to 8.00
Carnations	1.50 to 4.00
Asters	1.5 to 4.00
Gladioli	3.00 to 6.00
Lilies, doz., \$1.50	
Valley	8.00 to 4.00
Adiantum	1.25
Ferns	1.50

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Chicago, Sept. 29.

	Per doz.	
Beauty, long stems	\$3.00 to \$4.00	
36-in.	2.50	
30-in.	2.00	
24-in.	1.50	
20 in.	1.25	
16-in.	1.00	
12-in. ....	.75	
short .....	.35 to .50	
Bridesmaid, Special	\$ 6.00	
Firsts	4.00 to 5.00	
Short	8.00	
Bride, Special	6.00 to 8.00	
Firsts	4.00 to 5.00	
Short	3.00	
Kaiserin, Special	3.00 to 10.00	
Firsts	5.00 to 6.00	
Seconds	3.00 to 4.00	
Richmond, Specials	8.00	
Firsts	5.00 to 6.00	
Seconds	3.00 to 4.00	
Golden Gate, Specials	6.00	
Firsts	4.00 to 5.00	
Short	3.00	
Killarney, Specials	8.00 to 10.00	
Firsts	6.00 to 8.00	
Seconds	4.00 to 5.00	
White Killarney, Specials	10.00	
Firsts	6.00 to 8.00	
Seconds	4.00	
My Maryland, Specials	10.00	
Firsts	6.00 to 8.00	
Seconds	4.00	
Mrs. Jardine, Specials	8.00	
Firsts	5.00 to 6.00	
Seconds	3.00 to 4.00	
Uncle John	3.00 to 6.00	
Perle	3.00 to 6.00	
Carnot	4.00 to 8.00	
Chatenay	8.00 to 6.00	
Carnations, select	1.00 to 1.50	
fancy	2.00 to 3.00	
Asters	1.00 to 4.00	
Violets .....	.50 to 1.00	
Mum Golden Glow, doz., \$2.00-\$4.00		
October Frost	2.00-4.00	
Cattleyas, per doz.	6.00	
Easter Lilies, per doz.	1.50-2.00	
Valley	3.00 to 4.00	
Gladioli	per doz., 25c to 75c	
Asparagus, strings	50.00 to 75.00	
sprays, bunch, 35c-75c		
Springerl	25c-35c	
Ferns	per 1000, \$1.25 to \$1.50	.15
Galax	1.25	.15
Adiantum75 to 1.25	
Farleyense	6.00 to 10.00	
Smilax	per doz., \$1.50 to \$2.00	
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	Per 100
Beauty, Extra.....	\$15.00 to \$30.00
No. 1.....	8.00 to 12.50
Shorts.....	4.00 to 6.00
Bride and Maid, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Killarney.....	2.00 to 6.00
Richmond.....	2.00 to 6.00
My Maryland.....	4.00 to 8.00
Kaiserin Victoria.....	2.00 to 6.00
Rhea Reid.....	4.00 to 8.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	2.00 to 3.00
Lilium Harrisii.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Pond Lilies.....	2.00 to 5.00
Asters.....	1.00 to 2.00

Buffalo, Sept. 29.

	Per 100
Beauty, Specials.....	\$20.00 to \$25.00
Fancy.....	15.00 to 20.00
Ext a.....	10.00 to 15.00
Shorts.....	2.00 to 10.00
Bride, Killarney and Maid, Special.....	6.00
No. 1.....	4.00 to 5.00
No. 2.....	3.00 to 4.00
Shorts.....	2.00 to 3.00
Richmond.....	3.00 to 6.00
White Killarney.....	4.00 to 6.00
Chatenay.....	4.00 to 6.00
Detroit.....	4.00 to 6.00
Maryland.....	4.00 to 6.00
Carnations.....	1.00 to 2.50
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, strings.....	40.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00
Longidorum.....	10.00 to 15.00
Ferns.....per 1000, \$1.50	
Galax.....	1.50
Gladioli.....	2.00 to 4.00
Asters.....	.50 to 1.50
Japan Lilies.....	3.00 to 4.00
Golden Glow Mums.....	15.00 to 25.00
Tuberose.....	4.00 to 5.00

Boston, Sept. 29.

	Per 100
Beauty, Specials.....	\$20.00 to \$35.00
Extra.....	6.00 to 15.00
Short Stems.....	2.00 to 4.00
Bride and Maid, Select.....	2.00 to 3.00
Seconds.....	.50 to 1.00
Chatenay.....	1.00 to 4.00
Killarney.....	1.00 to 6.00
Liberty, Richmond.....	.50 to 6.00
Carnot Kaiserin.....	1.00 to 8.00
My Maryland.....	1.00 to 8.00
Carnations, Special.....	2.00
Select.....	1.50
Ordinary.....	.75 to 1.00
Cattleyas.....	30.00 to 40.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, strings.....	30.00 to 50.00
Sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	10.00 to 12.50
Sweet Peas.....	.15 to .20
Gladioli.....	1.00 to 4.00
Asters.....	.25 to 1.00
Lilium speciosum.....	2.00 to 4.00
longiflorum.....	8.00 to 10.00
Cosmos.....bunch, 25c	
Dahlias.....	1.00 to 4.00
Violets.....	.30 to .50

Pittsburg, Sept. 29.

	Per doz.
Beauty, Specials.....	\$2.50 to \$3.00
Fancy.....	1.50 to 2.00
Medium.....	.50 to 1.00
Bride and Bridesmaid, Fancy.....	\$ 6.00
Medium.....	4.00
Short.....	2.00
Richmond.....	\$ 2.00 to 3.00
Killarney.....	2.00 to 3.00
Carnations.....	1.00 to 2.00
Adiantum.....	1.25 to 1.50
Smilax.....	12.50 to 15.00
Valley.....	3.00 to 4.00
Lilies.....	10.00
Gladioli.....	2.00 to 6.00
Asters.....	.50 to 2.00
Dahlias.....	1.00 to 3.00

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YOU...

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PACIFIC COAST.

CLOVERDALE, CAL.—P. Matsuzaur, formerly with Domoto Bros., at Fruitvale, is now gardener for Mrs. Prescott at this place.

WALLA WALLA, WASH.—Articles of incorporation of the Walla Walla Floral Co. have been filed by James Wait, F. E. Mojonnier and H. H. Curr. The authorized capital stock is \$50,000. It is the intention to conduct a first-class place.

SOIL FOR NURSERY STOCK.

The selecting of proper soil for the growing of ornamental trees by the nurseryman is one of the important steps in the business. Stock that has to be handled in a balled state must of necessity be lined out on ground that has sufficient stiffness to hold together well when the time arrives for transplanting. Naturally sandy or gravelly soil, even if it has a good quantity of adobe in it, is not suitable, although the stock may succeed well and everything else may appear to be satisfactory.

Again, soil that is too stiff and heavy and will not admit of considerable cultivating on the surface during the spring and summer, is not the best for this class of stock. It will be found that in the dry California climate, when it is not practicable to work heavy soil, it has a tendency to pack hard and dry on the surface. In this case the roots show a great tendency to burrow deeply after moisture and only a few long stringers are found, with almost an entire absence of fibers and surface-feeding rootlets. This makes it doubly hard to transplant with any degree of safety, and many a batch of healthy evergreens has been sacrificed because of this reason.

Generally speaking, however, it is preferable to grow all such stock on soil that is rather stiff than otherwise, and if cultivation is given during the dry season there is little or no danger in handling trees at any time.

With deciduous stock it seems to make little difference whether it is grown on sandy or heavy soil. If the soil is naturally composed of material that contains a fair amount of richness and does not dry out too much in the summer, ideal roots are had where there is an excess of sand. If, on the other hand, the soil is poor on the surface and the grower resorts to irrigating to get a large growth, the roots will burrow far below the surface and the same lack of fibers will be a great drawback to the stock when dug. Poor sandy soil that is unirrigated gives a better collection of roots, but a smaller and less vigorous top.

PORTLAND, ORE.

The Market.

Business conditions are somewhat improved. The cool weather and equinoctial rains are diminishing the outdoor stock, also driving the summer resorters home, therefore increasing the demand. Grand opera week had a tendency to enliven business; the Jewish new year also was an occasion calling for flowers, but the individual sales were small. The profits were computed on the volume.

The Portland fair and the live stock

FIELD-GROWN CARNATION PLANTS

First-class stock, guaranteed.		Second Sizes	
First Sizes	Per 100		Per 100
1000 Enchantress.....	\$6.00	500 Victory.....	\$3.00
600 Beacon.....	6.00	600 Rose-pink Enchantress.....	4.00
400 White Enchantress.....	6.00	500 Winsor.....	1.00
1000 Victory.....	6.00	300 White Enchantress.....	4.00

25 plants shipped at 100 rate.

BASSETT'S FLORAL GARDENS

LOOMIS, CAL.

Mention The Review when you write.

FIELD PLANTS

Following varieties field plants. First-class stock. Write for prices.

Winsor, Rose-pink Enchantress, Nelson Fisher, Enchantress, Winona, Beacon, Robert Craig, Victory, Estel e. Red Lawson, White Enchantress, White Perfection, Prosperity, Eldorado.

Asparagus Plumosus Nanus Seedlings, 2 and 2½-in. pots, \$10.00 per 10-0

Asparagus Plumosus Nanus, 4 and 5-in. pots, 10c each. F. O. B. Loomis.

A nice variety of other ferns. Write for prices and particulars.

LOOMIS CARNATION COMPANY, Loomis, Cal.
D. F. Roddan & Son, Proprietors.

Mention The Review when you write.

Araucaria Excelsa

From 2-inch pots, 5 to 6 inches high, young, healthy seedlings with two tiers, at \$16.00 per 100; \$150 per 1000; 500 and over at the thousand rate.

F. LUDEMANN

3041 Baker St., Pacific Nurseries, San Francisco, Cal.
Mention The Review when you write.

Palms, Araucarias, Ferns

Ferns from benches ready now. Polissetias and seasonable plants. Ask for prices.

RAHN & HERBERT WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Mention The Review when you write.

show are in session this week. Considerable entertaining is in evidence, which of course is a source of revenue for the florist.

Asters are still to be had in good quality, but their end is in sight. The Crego varieties predominate. Carnations are more plentiful, but are too short-stemmed to move readily. Roses are equal to the demand and realize good prices. Bride and Maid are coming in slowly and are rather poor in quality. Golden Glow and October Frost mums are to be had in limited quantities, and are up to the standard. Dahlias are becoming more plentiful, but are short-lived and of little value. Sweet peas are scarce and show the ravages of the season. The first violets of the season were on display this week. The violet growers in this section are looking forward to a good season from the present condition of the plants.

Orders for field grown rose bushes are being booked rapidly for late delivery. From all appearances the popularity of the rose is on the increase. Portland is known as the Rose City and is well worthy of the name.

Various Notes.

J. B. Pilkington reports that the advance nursery orders to date exceed entire seasons of former years, which verifies the reports of the increasing fruit growing industry.

Martin & Forbes are remodeling their store, putting in a double window in place of the large one, and tiling the floor and putting in several mirrors.

W. T. Jackson, of Stevenson, Wash., was a recent caller. He was here to

SHASTA DAISY

Alaska, California and Westralia

Divisions from Mr. Burbank's original plants; no seedlings. Extra strong, field divisions, 5 or more shoots, per 100, \$1.50; 1000, \$24.00. Strong field divisions, 2 to 4 shoots, per 100, \$2.00; 1000, \$19.00.

Grohe's Large-flowering Hybrid Delphinium, a selection from the best hybrid strains in existence, from 3-in. pots, \$6.00; 2 in. pots, ready in November, \$2.50. Select plants, from field, 1 year old, \$6.00.

SEEDS

Grohe's Champion Strain Petunia Seed, only the best flowers used for seeding, carefully selected and hand fertilized. Giants of California, 1000 seeds 75c; ½ oz., \$3.00; oz., \$15.00. Ruffled Giants, 1000 seeds, 75c; ½ oz., \$3.50; oz., \$17.50.

Shasta Daisy, Alaska or California, ½ oz., 50c; oz., \$1.50. Pentstemon Hybridus Grandiflorus, tr. pkt., 25c; oz., \$1.00. Pentstemons, Burbank's Hybrids, tr. pkt., 25c; oz., \$1.00.

Cash please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

BURBANK'S Spineless Cactus

One of his greatest productions, both as a fruit and food plant; very ornamental; should be carried by all Nurserymen and Florists. Retail price, \$2.00 to \$5.00 each.

Our Special Price to the Trade

75c each; 50 plants, 65c; 100 plants, 55c each.

San Fernando Nursery Co.
SAN FERNANDO, CAL.

Mention The Review when you write.

DO YOU WANT STOCKY PLANTS?

WASHINGTONIA ROBUSTA

(Fan Palms), 2 to 3 ft., by the thousands.

Exotic Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

secure plant stock and supplies and reported business as normal. He also stated that they seldom have a call for funeral work, as the death rate in his section is small.

R. M. Greig, of Anaconda, Mont. stopped over in this city to discuss the fruit raising industry. He has spent about a month investigating different localities and was much enthused over the data gathered and prospective returns from such an investment.

C. Halkier, of the Northwestern Floral Co., of Tacoma, was also a visitor, securing plant and nursery stock. He says business has substantially increased over former years.

Eugene Dailedouze, of Flatbush, N. Y., was interested in our city and the surrounding country. He made a detailed inspection of the principal stores and ranges and commented on the progress and up-to-date methods of the florists here.

T. M. Hamilton, of Salem, Ore., came to Portland on a short visit, making

inquiries for carnation stock for the insane asylum greenhouses.

A. Axtell has bought out the business of Eugene Zimmer, in Vancouver, Wash., where Mr. Axtell will enlarge and conduct a general retail business.

E. R. C.

SAN FRANCISCO.

The Market.

The flower situation in the local market is still strained. It will be two weeks at least before there will be a sufficiency of first-class cut material to supply the daily demand. While the cut of carnations is daily getting heavier, there is yet no showing being made by the many rose growers, and fancy or even first quality stock is not seen in any of the stores. Violets, owing to the sudden change in the weather from an excess of heat to quite the reverse, are rather plentiful and the dealers are selling them at 75 cents per dozen bunches, wholesale. They are not yet as good as they will be, but in a couple of weeks, if the weather remains cool, we may expect an ample supply of them.

Sweet peas are practically over for the season. A few short-stemmed ones are seen, but they are only suitable for funeral work. The best of the gladioli are gathered and, now that their time is about finished, it is safe to say that they have proven to be one of the best money-makers of the entire lot of outside flowers. Dahlias, while not in as good demand, have moved fairly well, especially during the last few weeks, when outside stock has been so scarce. Coreopsis, gailardias, stocks and other hardy material move well and are of better quality at present than at any time this season. Amaryllis are out of market again and all the varieties of Japanese lilies are getting in short supply, although the demand continues good. They cost the stores from \$1 to \$2 per dozen.

Mums seem to be rather backward this season and, the aster crop now being finished, there is a break in the available supply of hardy stock that is not being well filled. Some good mums that are grown under glass are offered, but they do not fill in for cheap stock.

Business is fair, with every indication of a large increase in the near future.

Various Notes.

Martin Reukauf, representing H. Bayersdorfer & Co., of Philadelphia, is in town, at the Hotel Stewart.

The Julius Roehrs Co., of Rutherford, N. J., has brought suit for \$1,000 for orchid plants sold and delivered to Mrs. B. Coryel, of Fair Oaks, Cal.

G. Symacopulos, of Oakland, has recovered from a severe attack of pneumonia, for which he spent several weeks in a local hospital.

The Fitchburg Floral Co., located on nineteenth and San Pablo avenue, Oakland, has gone out of business.

C. C. Morse & Co., of San Francisco; Gill, of West Berkeley, and J. Seulerger, of Oakland, were among the exhibitors of plants at the California State Exposition, in Idora park, Oakland, last week.

All the local dealers have received their supplies of European bulbs. There is said to be a fair demand for them. G.

Vegetable Forcing.

SECRETARY S. W. SEVERANCE has issued the yearbook of the Greenhouse Vegetable Growers' and Market Gardeners' Association of America, forty-eight pages, containing a record of the proceedings of the first annual convention of the organization at Cleveland, October 30 and 31, 1908.

VEGETABLE FORCERS' PROGRAM.

The second annual meeting of the Greenhouse Vegetable Growers' Association will be held at Ashtabula, O., October 12 to 14. A trade display is being worked up and the following program has been announced:

TUESDAY, OCTOBER 12, 10 A. M.

Call to order—E. A. Dunbar, president.
Welcome address—H. D. Cook, mayor of Ashtabula.
Response—Richard Hittinger, Belmont, Mass.
President's annual address—E. A. Dunbar, Ashtabula, Ohio.
Report of secretary.
Report of treasurer.
Report of state vice-president.
Discussion.
1:30 p. m.—General Topics: "New Crops for Forcing."
"Cauliflower"—Thomas L. Brown, South Manchester, Conn.
"Rhubarb"—W. R. Lazenby, Columbus, Ohio.
"Fall Tomatoes"—M. M. Miesse, Lancaster, Ohio.
"Chrysanthemums"—B. H. Thorne, Wooster, Ohio.
"Radishes"—C. W. Wald, New Carlisle, Ohio.
All who intend to be present are asked to be prepared to give their experience on this vital topic. Experiments in the forcing of celery, asparagus, muskmelons or any flower that goes well with a vegetable crop should be reported.

Paper: "Importance of Uniformity in Varietal Character in Vegetable Seeds"—W. W. Tracy, U. S. Department of Agriculture, Washington, D. C.
Discussion.
7:30 p. m.—Address—R. L. Watts, State College, Pennsylvania.
Picture Talk: "From Farm to Family Fresh"—H. B. Fullerton, Huntington, L. I., illustrated by lantern slides.

WEDNESDAY, OCTOBER 13, 9 A. M.

Appointment of nominating committee.
Paper: "Local Organizations"—Franklin DeKleine, Grand Rapids, Mich.
Paper: "Diseases of Greenhouse Vegetables and Their Prevention"—A. D. Selby, Wooster, Ohio.
1:30 p. m.—Visit to greenhouse plants.
6 p. m.—Banquet.

THURSDAY, OCTOBER 14, 9 A. M.

Report of Committee on Uniform Packages.
Report of Committee on Publicity.
Paper: "Celery Culture"—B. H. Thorne, Wooster, Ohio.
Paper: "Some Pointers for Market Gardeners"—J. S. Brigham, Ohio.
Discussion.
1:30 p. m.—Report of Committee on Crop and Market Conditions.
Report of Committee on Nominations.

FORCING ASPARAGUS.

I have one house, 12x50, two-thirds span, running east and west, which I use as a propagating house. The north bench I raised to a height of four and one-half feet and made a solid bed under it. I want to use it for forcing asparagus. Can I do this? If so, when should the roots be lifted? I have a lot of two-year-old plants in the field. I use hot water and the pipes on this side are on the wall. I am located in Tennessee. J. F. C.

Your proposed place for a forcing bed for asparagus is all right, as I understand it to be a solid bed underneath a raised bench.

The sides of the bed should be about a foot high, with about two or three inches of good, soft soil in the bottom. Set the old, transplanted root clumps on this soft soil, packing them very closely

No Grower of Vegetables under glass can afford to do without the Wittbold system of

Watering

—because with it a boy can do as much as two men can do in a whole day with the hose—and do it better.

The system is equally valuable outdoors, and for many other crops besides vegetables—wherever you need water.

Send for our booklet—with testimonials—read and you'll send in your order.

E. H. HUNT

Exclusive Sales Agent

76-78 Wabash Ave., CHICAGO

Mention The Review when you write.

With the Skinner System of Irrigation ONE MAN can do the work of FORTY MEN watering with a hose.

The Skinner Irrigation Co.

TROY, O.

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VEGETABLE PLANTS

CABBAGE—Succession, Flat Dutch and Savoy. \$1.00 per 1000; \$8.50 per 10,000.
CELERY—White Plume and Golden Self Blanching. \$1.00 per 1000; \$8.50 per 10,000.
PARSLEY—25c per 100; \$1.25 per 1000.
Cash with order.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

Mention The Review when you write.

together, but working fine soil in between them thoroughly before placing each row. After the bed is filled, soak it thoroughly and fill up where it settles, also putting soil over the top where the crowns stick up above the surface.

Your roots are not old enough. Use only fine, old clumps, or they will not pay. Perhaps you can buy an old bed, five or six years old. Do not use beds that are less than three years old, and only the best plants then. Leave them in the field until late in the fall. In your warmer latitude, perhaps you can dig them from the field any time in winter you may want to force them, but in Illinois we have to dig them before the ground freezes much and store them in sheds or cold cellars until wanted.

As much soil is left on the clumps as will usually cling to them, but they are packed tightly together, as they make no root growth in the forcing bed. Give them a cool temperature for a few days. Then, when some sign of growth appears, run the temperature up to about 65 degrees at night; 55 or 60 degrees will do, but the growth will be a little slower. Liberal waterings are necessary. They will not yield a great while; therefore more plants should be available, to replant the bed as soon as spent. H. G.

CUT out our geranium advertisement; it has done the business.—HOPKINS & HOPKINS, Chepachet, R. I.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEBYMEN.
Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-Pres., W. P. Stark, Louisiana, Mo.; Sec'y., Geo. O. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

M. C. SILVER has settled in Brodhead, Wis., in the nursery business.

WILLIAM H. BACUS, a nurseryman of Nebo, Mo., has raised a new grape, which he has named Belle of Pike.

VICTOR DETRICHE, of Angers, France, known to nurserymen the world over, died September 7, aged 54 years.

It is reported that a large nursery will be started soon at Athens, Ga., by T. W. Dennington, formerly of Lavonia, Ga.

It is reported that C. S. Harrison, York, Neb., has made an offer of \$10,000 to a Colorado college provided the college raises an equal amount elsewhere.

HARRY J. LAMKE, who has been in charge of the Cold Brook greenhouses, at Lenox, Mass., has bought the Percy Reynolds farm of 100 acres at Richmond, Mass., and will start a nursery.

THE Stark Bros. Nurseries & Orchards Co. has brought suit against the Utah Lake, Land, Water & Power Co., of Provo, Utah, to collect \$579.09, alleged to be due for nursery plants delivered to the defendant company.

WILLIAM A. PETERSON, proprietor of Peterson Nursery, Chicago, is more than pleased with the way the peony business is developing this season. Early orders were not as numerous or as heavy as in some preceding years, but now that planting time has arrived the response from the retail catalogue is turning out to be excellent. According to Mr. Peterson, the demand for small lots of the best varieties for home planting is greater than it ever has been before and the retail sales are well ahead of last year.

THE government is now carrying on investigative work at regular forest experiment stations similar to the agricultural experiment stations in the different states. The first forest experiment station created in this country was the Coconino Experiment Station, at Flagstaff, Arizona, established last summer. Investigations covering many phases of forestry in the southwest have already been undertaken at this station. The second forest experiment station has been established this year on Pike's Peak, Colorado.

SPIRAEA THUNBERGII.

Will Spiraea Thunbergii stand to be closely pruned in low hedge form from one to two feet tall? G. H. P.

Spiraea Thunbergii will stand shearing and can be used as a dwarf hedge plant. The necessary trimming will, however, remove all the flowering wood. If you want a closer hedge, Berberis Thunbergii will be preferable. It stands close trimming, although much of its beauty is thereby removed. Spiraea Anthony Waterer makes a neat little hedge for bordering walks. Deutzia gracilis and D. Lemoinei each make neat, compact hedges, while Ligustrum Iboia and L. Regelianum are hardy and thoroughly reliable. C. W.

We Have a Surplus In the Following:

Dwarf Box Edging
Deutzia gracilis
Spiraea Van Houttei
Choice Named Lilacs

Rosea rubifolia
Ampelopsis Veitchii
Lombardy Poplars
Bolleana Poplars

Forsythia viridissima
Ibota Privet
Climbing Hydrangea

In addition we offer a general line of well grown Ornamental Stock

Wholesale trade list now ready

The Shrewsbury Nurseries, GEO. A. STEELE, Proprietor, Eatontown, N. J.

Mention The Review when you write

PEONIES 10,000 To close out

3000 Pink.....per 1000, \$50.00
2000 White....." 65.00
5000 Red....." 50.00

All true to name.

Wagner Park Conservatories, Sidney, Ohio

Mention The Review when you write.

PEONIES

1500 10-YEAR-OLD PLANTS

Large, strong clumps of white, red and pink varieties. Must be sold to make room. Write for prices.

Estate of David Fisher, Montvale, Mass.

Mention The Review when you write.

BUFFALO.

The Market.

Trade conditions changed little during last week. Asters are much to the bad and getting poorer every day. Roses and carnations are much improved. Cosmos is now arriving in quantity and sells well at the price.

Various Notes.

Miss Grace Newland, proprietor of Newland & Co., is in New York city to spend a few days.

William Legg has erected a new house, 18x50, to increase his space for bedding plants.

The regular weekly roll of the Florists' Club bowlers took place September 27 and was well attended. New faces appeared and the old standbys made it an enjoyable evening. The boys, being a little better acquainted with the alleys, rolled some excellent scores. The florists' team is also entered in one of the city tournaments and is now tied for first place. R. A. S.

MIAMI, FLA.

Mrs. S. E. Warner, of the Miami Floral Co., is spending several weeks with her parents at Palm Beach, the most noted of Florida's famous winter resorts, where is located the Hotel Royal Poinciana, said to be the largest hotel in the world.

J. W. Warner, manager of the Miami Floral Co., with his children, has just returned from an outing of several weeks, spent at his boyhood home, at Atlanta, Ga., where he has extensive interests and many friends.

J. H. Payne, president of the Jacksonville Floral Co., recently paid his first visit to the lower east coast section and was highly pleased with what he saw, especially in the way of tropical floriculture as grown at Miami. It was a revelation to him. Conditions in Florida this fall are better than before in years and the outlook for a grand season's business could not be brighter.



Front View of Peony

MONS. DUPONT

From a plant set fall 1908. This variety and 90 others offered by

THE FRANK H. WILD FLORAL CO., Sarcoxie, Mo., for fall planting. Sept., Oct., Nov. Send for free Price List of Phlox, Iris and Peonies

Mention The Review when you write.

Fifteen Acres Devoted Exclusively to

PEONIES

Our 16th Year Prices Right
Write for List Today

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

1000 Peonies 500 Japan Iris

Must be sold to make room for
Greenhouse extension.

J. MURRAY BASSETT, Packard Street
Hammon, N. J.

Mention The Review when you write.

PEONIES, IRIS, PERENNIALS

Evergreens, Ornamental Trees and
Shrubs, Rhubarb, Asparagus

WILD BROS. NURSERY CO.

Established 1875. SARCOXIE, MO.

Mention The Review when you write.

Peonies a Specialty

Write us for latest price list

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

Mention The Review when you write.

DALTON, MASS.—The new greenhouses of Fred G. Crane are finished and workmen have been taking down the old houses on the Mrs. J. B. Crane place.

New York State Grown Roses for Forcing

GENERAL VARIETY OF NURSERY STOCK

W. & T. SMITH COMPANY

63 Years

GENEVA, N. Y.

700 Acres

Mention The Review when you write.



The United States Nursery Co
RICH, Coahoma Co., MISS.

New Rose

NEWPORT FAIRY

Best climber for in and out door.
Fine strong field-grown plants, 3 and 4 shoots 3, 4 and 5 ft. long. 50c each, \$30.00 per 100, \$250.00 per 1000.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.

Maples, Privet, Yucca

1000 Specimen, heavy Norway Maples (transplanted in 1906).

1000 Standard trimmed Privet, XX, all sizes, 7 years old.

500 Yucca, 3 to 6 years old.

Bargains for CASH buyers.

J. KREWSON & SONS,
CHELTENHAM, PA.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings

EVERGREENS Specimens for August planting.

California Privet—2-year

Ask for prices.

HIRAM T. JONES,

Union County Nurseries

ELIZABETH, N. J.

Mention The Review when you write.

Always Mention the Florists' Review when writing advertisers

California Privet

The Finest We Ever Grew

In order to reduce our immense surplus, we make the following low prices:

1 year old, 2 to 5 branches	In lots of 1000 or more. Per 1000	In lots of 10,000 or more. Per 1000	In lots of 25,000 or more. Per 1000
6 to 12 inch.....	\$ 6.00	\$ 5.10	\$ 4.50
12 to 18 inch.....	9.00	8.00	7.50
18 to 24 inch.....	14.00	18.00	12.50
24 to 30 inch.....	20.00	19.00	sold close

5 per cent discount will be allowed for cash with order. Place your order early, as stock will not last long at these prices.

ALSO A NICE LOT OF

Poplar Trees, Hydrangeas, Ramblers, Grapes, Etc.

AT WHOLESALE PRICES

The Lancaster County Nurseries

DAVID S. HERR, Prop'r.

R. F. D. No. 7, LANCASTER, PA.

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California Privet Grown Right and Graded Right

I have made a specialty of growing Privet for fifteen years, and am now offering the largest and best stock I have ever grown. There is no doubt about the stock pleasing you. I am growing Privet to SELL. Let me quote you prices before you order.

C. A. BENNETT, Box 66, Robbinsville, N. J.

Mention The Review when you write.

California Privet

We have 100,000 fine 1 and 2-year plants to offer at reasonable prices

Furrow & Company, Guthrie, Okla.

Mention The Review when you write.

American Everblooming HYDRANGEAS

1 and 2-year, strong. Sugar Maple, transplanted. Peonies in all best sorts. Anemone Dropmore. Funkia Alba. German Iris, 20 best sorts. Hemerocallis, 5 fine var. 50,000 Lilies. Phlox, named. Gladioli, 100 named var. Tritoma Pfitzeri, Dahlias, Oxalis, etc.

THE E. Y. TEAS CO., Centerville, Ind.

Mention The Review when you write.

Carlman Ribsam

Nurseryman of Trenton, N. J.

Will have for fall and spring delivery, a large and very fine lot of

600,000

California Privet

By the 100, 1000, 10,000 or 100,000, 2 to 4 ft. high, 5 to 12 branches and fine roots. Standard, 1 to 6 ft. high, fine head specimens. Bush Pyramidal, 3 to 5 ft. high sheared specimens. Fine plants for lawn, park or cemetery. Elms, Roses, Clothilde Soupert and Mme. Frances Kruger, etc., and Vinca Variegata, field-grown.

Send me your wants and I will send you prices.

CARLMAN RIBSAM
TRENTON, N. J.

LARGE TREES

OAKS AND MAPLES. PINES AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill,

Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

Bay Trees Bay Trees

2000 just to hand

JULIUS ROEHRS CO.

Rutherford, N. J.

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

Business here is fair. Flowers are quite plentiful. Asters are still the main stock. Not many carnations are to be seen as yet; what few come in retail at 35 cents per dozen. Asters retail at 35 cents and 50 cents per dozen. Sweet peas are all gone. Some fine gladioli are to be seen in the store windows; they retail at \$1 per dozen. Outdoor flowers are now plentiful. Dahlias are looking fine; some handsome flowers are being cut. Roses retail at from \$1.50 per dozen upward.

We have had no frosts so far, and everything outdoors is looking fine now, after having one or two copious rains.

Carnation plants are about all housed. They are fairly good plants.

Funeral work is good.

Various Notes.

J. H. Cleary had a nice window of gladioli last week. He also had a nice assortment of asters.

Wm. P. Peirce's window was attractively decorated with palms and ferns last week. He is showing some nice asters and roses at his store on Union street.

Among the visitors last week was L. D. Bryant, of A. H. Hews & Co. Mr. Bryant reports a heavy call all over the country for carnation plants.

W. L.

CLINTON, MASS.

The display of flowers and plants in the horticulture department of the Clinton fair September 14 to 18 was of great beauty. The gardens and greenhouses of the J. E. Thayer, Nathaniel Thayer, E. V. R. Thayer and Bayard Thayer farms, and E. W. Breed's and F. P. Sawyer's florists' gardens yielded of their beauty in profusion. There was the usual aquatic display from the Bayard Thayer gardens. E. V. R. Thayer's specialty, orchids, were shown, though not in such profusion as in some other years. J. E. Thayer's display included some remarkable geraniums grown in standard form. E. W. Breed showed lilies of the valley, celosia and a palm of especial beauty. F. P. Sawyer had a beautiful showing of foliage plants. Both florists showed designs. J. L. Moore, of Northboro, showed gladioli and dahlias, and B. Hammond Tracy, of Wenham, gladioli in profusion. In the cut flower department E. W. Breed showed gloxinias, snapdragon and other flowers. F. P. Sawyer had a special stand devoted exclusively to a fine floral display.

PORT ARTHUR, TEX.—Mr. Crawford, a florist and nurseryman from Michigan, has purchased two lots on Fifth and Galveston streets, with a frontage of 100 feet by 140 feet deep, and will erect an office and greenhouses. He expects to be ready for business this fall. Later he will purchase acreage property for a nursery.

BOBBINK & ATKINS

Nurserymen and Florists, RUTHERFORD, N. J.

**Choice Evergreens and Conifers,
Shade and Ornamental Trees,
Herbaceous Plants.**

Large collection of **Decorative Plants**, such as**PALMS, FERNS, BAY TREES, Etc.**

Ask For Wholesale Catalogue.

Mention The Review when you write.

STOCK FOR FLORISTS

ROSES Field-grown own roots and budded on Manetti, selected forcing grade **Crimson Rambler, Dorothy Perkins, Lady Gay, Hiawatha, Brunner, Charts, etc.** A fine lot of **Our Own Growing.**

PEONIES A superb collection, including best for cutting or for lawn effects.

CLEMATIS Two and three years; field-grown; large-flowering varieties and Paniculata. Strictly J & P Newark grown.

AMPELOPSIS VEITCHII Large blocks, two and 3 years; all field-grown.

Shrubs, Vines, Perennials, Conifers, Shade and Fruit Trees, Hedge Plants, all of our own growing. **Dutch Bulbs, Azaleas, Rhododendrons, Lily of the Valley, Manetti Stocks for Grafting, Raffia—EVERYTHING** that Florists buy; write for catalogue and prices.

JACKSON & PERKINS CO., NEWARK, N. Y.

Florists and Nurserymen—Wholesale Only. Use printed stationery; we sell to The Trade only

Mention The Review when you write.

Extra Strong Rose Plants

For Immediate Benching, to Close Out—Stock Worth Double the Money.

	Per 100	1000		Per 100	1000
2000 Maids , 3½-in.	\$55.00	3000 Beauties , 3-in.	.....	\$50.00
2000 Palmer , 2½-in.	35.00	3000 Beauties , 2-in.	.....	40.00
2000 Uncle John , 2½-in.	25.00	1000 Maids , 2½-in.	.....	35.00

Asp. Sprengerii, 3-in., strong plants, \$4.00 per 100.

All stock warranted to please.

POEHLMANN BROS. CO., Morton Grove, Ill.

Mention The Review when you write.

DOROTHY PERKINS

Several thousand strong plants, 6 to 8 branches, 5 to 8 feet, fine for forcing at \$10.00 per 100; also a few hundred **WM. C. EGAN**, at \$12.00 per 100.

Hoopes, Bro. & Thomas Company, West Chester, Pa.

Mention The Review when you write.

Viburnum Plcatum

Spiraea Prunifolia, Deutzia Lemoinel, Berberis Thunbergii, Altheas and other shrubs. Send for list.

The Conard & Jones Co.
WEST GROVE, PA.

Always mention the Florists' Review when writing advertisers.

First aid Roses to buyers of

Fall price list ready—ask for it

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO

Always mention the Florists' Review when writing advertisers.

Carnation Plants

FIELD-GROWN

WINONA.....\$6.00 per 100
We are sold out of all other varieties.

Our New Carnation for 1910

SCARLET GLOW (Shown as No. 51 [05] at the A. O. S. meeting at Indianapolis, in Jan., 1909.) A good bright scarlet, in perfect health, early and free flowering, and keeping qualities of the very best. Orders booked now for Jan., 1910, delivery. Price, \$12.00 per 100; \$100 per 1000.

F. DORNER & SONS CO., La Fayette, Ind.

Mention The Review when you write.

Order now for immediate delivery.

BEGONIA GLOIRE DE LORRAINE

2 1/4-inch, \$15.00 per 100; \$140.00 per 1000.

POINSETTIAS

2 1/4-inch \$5.00 per 100; \$45.00 per 1000.

Primula Obconica and Chinensis

2 1/4-inch, \$3.00 per 100; \$25.00 per 1000.

CYCLAMEN PERS. GIGANTEUM

4-in., Sept. delivery, \$15.00 per 100.

SCRANTON FLORIST SUPPLY CO.

201 N. 7th Street, SCRANTON, PA.

HEACOCK'S PALMS

Areca Lutescens Each
6-in. pot, 3 in pot, 24 to 26-in. high.....\$0.75
6-in. pot, 3 in pot, 26 to 28-in. high..... 1.00
7-in. pot 3 in pot, 30 to 32-in. high..... 2.00
Cocos Weddelliana 100
2 1/2-in. pot, 8 to 10-in. high.....\$10.00
2 1/2-in. pot, 10 to 12-in. high..... 15.00
Kentia Belmoreana Each 12
5 in. pot, 6 to 7 lv., 18 in. 100, \$50.00 \$ 6.00
6-in. pot, 6 to 7 lv., 22 to 24-in.\$1.00 12 00
7-in. pot or tub, 6 to 7 lv., 34 to 36-in. 2.50 30.00
9-in. tub, 6 to 7 lv., 42 to 48-in., h'vy. 5.00
9-in. tub, 6 to 7 lv., 48 to 54-in., h'vy. 6.00

Made-up Kentia Forsteriana Each
7-in. pot, 4 in pot, 34 to 36-in.\$2.50
7-in. pot, 4 in pot 36 to 38-in..... 3.00
9-in. tub, 4 in tub, 42 to 48-in..... 5.00

JOSEPH HEACOCK CO., Wyncote, Pa.

Mention The Review when you write.



Carnation Plants

Field-grown. Best Stock at Market Price

Send us a list of your wants in Carnation Plants, any variety. We know who has the best stock, and where to get same.

All seasonable Bulbs, Plants and Flower Seed Specialties.

Asparagus Plumosus and Sprenger, 2 1/2-in., \$3.00 per 100; \$25.00 per 1000. **Cyclamen plants**, 5-in. \$25.00 per 100. **Primula Obconica and Chinensis**, 2 1/2-in., \$3.00 per 100. **Poinsettias**, 2 1/2-in., for use in pans, \$5.00 per 100; \$45.00 per 1000. **Small Ferns**, for fern dishes, all varieties, 2 1/4 in., \$3.00 per 100; \$25.00 per 1000.

SKIDELSKY & IRWIN CO.

121 Betz Bldg. PHILADELPHIA

Mention The Review when you write.

We Still Have

	Per 100	1000
5000 Beacon.....	\$7.00	\$60.00
5000 Winsor.....	6.00	50.00
2000 W. Enchantress, 2d size...	4.00	35.00
1000 Enchantress, 2d size.....	3.50	30.00

WHITE BROS., Gasport, N. Y.

Mention The Review when you write.

SHASTA

The best and most profitable White Carnation ever offered to the trade. Always pure white, always in bloom, always high grade. \$12.00 per 100; \$100.00 per 1000.

SEND ORDERS TO

PATTEN & CO., Tewksbury, Mass. BAUR & SMITH, Indianapolis, Ind.

Mention The Review when you write.

A New Seedling
CARNATION

CONQUEST

Light pink, overlaid with a deep rose pink, the color extending over the petals from the center almost to the edge. The most attractive novelty and money maker for 1910. \$12 per 100; \$100 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.

Mention The Review when you write.

Mary Tolman

A new light pink Carnation that does not fade, for 1910.

\$12.00 per 100; \$100.00 per 1000.

A. E. HUNT & CO., Evanston, Ill.

CHICAGO CARNATION CO., Joliet, Ill.

HUNT BROS., Park Ridge, Ill.

Mention The Review when you write.

SANGAMO

New, brilliant, glistening Pink Carnation for 1910. \$12.00 per 100; \$100.00 per 1000.

A. C. BROWN,

Springfield, Ill.

CHICAGO CARNATION CO.,

Joliet, Ill.

Mention The Review when you write.

FIELD-GROWN

Carnation Plants Strong and Healthy

Lady Bountiful

Robt. Craig

Rose-pink Enchantress

\$6.00 per 100; \$50.00 per 1000

Peter Reinberg

1,800,000 feet of Modern Glass

35 Randolph St., CHICAGO

Mention The Review when you write.

Carnation Plants

Fine, Large, Field-grown Plants

Enchantress, Light-pink Lawson, Robt. Craig, Red Chief, \$6.00 per 100; \$50.00 per 1000. White Enchantress, at \$6.00 per 100. White Perfection, 3rd size, \$4.00 per 100.

FERNS

Whitman, 5 in., at 35c; 6-in., 65c. Fine for retail purposes.

Ferns for Dishes, Pt. Wilsoni Pt. A. Lineata, Pt. Wm. Multiceps, Cyrt. Falcatum, Asp. Tsussimense, 2 1/2-in., \$3.00 per 100; 3-in., \$5.00 per 100.

Asparagus Plumosus Nanus, from the bench, ready for 5-in. or to grow on for strings, \$15.00 per 100; 3-in., \$6.00 per 100; 4-in., \$10.00 per 100; 6-in., \$40.00 per 100.

California Violets, from the field, \$3.00 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Choice Stock

Primula Obconica

Ronsdorfer hybrids, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000.

Chinese Primulas

Very best English and French strains, 2 1/2-in. pots, \$3.00 per 100, \$25.00 per 1000; 3 1/2-in., 75c per doz., \$5.00 per 100.

Asparagus Plumosus

2 1/4-in., 50c per doz., \$3.50 per 100; 3-in., 85c per doz., \$6.00 per 100.

Ferns

For dishes, assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cissus Discolor

3 1/2-in., \$1.50 per doz., \$10.00 per 100.

Ficus Elastica

22 to 24-in., \$6.00 per doz., \$50.00 per 100.

Cash with order.

Frank Oechslein, 4911 Quincy St. Chicago, Ill.

Formerly Garfield Park Flower Co.

Mention The Review when you write.

1000 Out-door Lawson

CARNATIONS

Monster Plants

\$3.50 per 100; \$35.00 per 1000.

Grand Rapids Greenhouse Co.

GRAND RAPIDS, MICH.

PITTSBURG.

The Market.

The general tone of business is better than for a long time. The demand along all lines shows improvement and the feeling among the trade in general is better. There were several decorations last week, with a fair amount of funeral work, and, as the fall prospects are good, all that was necessary to put the trade in a good humor was a few busy days.

Asters are getting scarcer every day and what are coming in are poor. Gladioli are not so plentiful and lilies clean up every day. Roses are as fine as one could wish and carnations as good as one can expect.

The last two days of the week there was scarcely enough good stock to go around.

Various Notes.

The Pittsburgh Cut Flower Co. is receiving some fine roses and valley, which find ready sale.

The McCallum Co. is busy moving its store-room to the second floor of the building they have been occupying.

The Pittsburgh Florists' Exchange is receiving quantities of gladioli and Beauties. This company is receiving estimates on cold storage refrigeration.

J. F. Zimmerman has the sympathy of his many friends in the loss of his father, who died September 24. Mr. Zimmerman, Sr., was one of the old residents and was in his eighty-second year.

E. C. Ludwig and family are at Atlantic City.

T. P. Langhans, secretary of the Pittsburgh Cut Flower Co., Ltd., is visiting violet growers along the Hudson river.

Harry Streiff has taken a position as chief decorator with Charles Erhardt, of Pittsburgh and Cleveland.

Joseph Haube, of Charleroi, made up a 6-foot column with a solid machine wheel, the largest combination funeral design seen here for a long time. It was made for the employees of the Pittsburgh Plate Glass Co., for the funeral of Mr. Hartupee.

William Cromack, of Irwin, has returned from his summer visit to England, his old home.

Visitors: Mr. and Mrs. J. W. Hausen, New York city; Charles Crall, Monongahela, Pa.; Mr. Dykes, representing Jansen & Co., New York. Hoo-Hoo.

MOUNT PLEASANT, IA.—Lucien Le Clere, formerly manager of the South Broadway Greenhouses, at Lexington, Ky., now has a position at the Mount Pleasant State Hospital.

ROSES

Mrs. Jardine and Rhea Reid to close out, 8-inch pots, \$3.00 per 100.

SWEET PEAS for winter blooming, Christmas Pink, Denzer, and all Zvolanek's new varieties.

Send for list.

CHARLES H. TOTTY, MADISON, N. J.

Mention The Review when you write.

NEW CARNATIONS

We have two wonderful new seedling Carnations, **DEEP CRIMSON** and **BRIGHT PINK**, which we now offer for the first time, and after a thorough trial we unqualifiedly recommend them as the strongest growing, freest blooming, healthiest and most satisfactory varieties of their color; large flowers, extra long, stiff stems; fine fragrance; calyx never bursts. As we are Rose growers and not Carnation specialists we will sell these varieties in strong, field-grown plants, clean, healthy and thrifty, while the stock lasts, and it is limited, at \$8.00 per 100; \$75.00 per 1000.

ROSE-PINK ENCHANTRESS, strong, healthy, field stock, \$5.00 per 100.

THE DINGEE & CONARD CO., West Grove, Pa.

Mention The Review when you write.

FINE, HEALTHY

Field-grown Carnations

	Per 100	1000		Per 100	1000
11,900 Lady Bountiful, white	\$6.00	\$50.00	8,550 Mrs. Thos. Lawson, pink	\$6.00	\$50.00
4,050 White Perfection	7.00	60.00	716 Mabelle	5.00	40.00
8,140 Queen Louise	5.00	40.00	1,500 Roosevelt, red	5.00	40.00
200 The Queen	5.00	40.00	1,360 Harlowarden, red	5.00	40.00
500 Sarah Hill	6.00	50.00	1,400 Jessica, variegated	7.00	60.00
7,919 Enchantress, pink	6.00	50.00			
5,000 Smilax, 2 1/2-in. pots				\$18.00 per 1000	
1,500 Asparagus Sprenger, in 3-in. pots				\$3.00 per 100	

J. L. DILLON, :: Bloomsburg, Pa.

Mention The Review when you write.

ROSES—Own Root, Fine Stock

	Doz.	100	ROSES—Grafted	Doz.	100
Mrs. Jardine, Rhea Reid, Enchanter, from 8-in. pots	\$1.25	\$8.00	My Maryland, from 8-in. pots	\$4.00	\$23.00
Bride, Bridesmaid, Golden Gate, Uncle John, Bon Silene, Wootton, Pres. Carnot, Kaiserin, La France, from 8-in. pots	1.00	6.00	Mrs. Jardine, Rhea Reid, from 8-in. pots	2.50	15.00
Killarney, from 8-in. pots	1.50	9.00	Bride, Bridesmaid, Wootton, La France, from 4-in. pots	2.00	15.00
			Pres. Carnot and Kaiserin, from 8-in. pots	2.50	18.00

WOOD BROTHERS, Fishkill, N. Y.

Mention The Review when you write.

Field-Grown Carnation Plants

All the best varieties at lowest prices. Send for our list.

J.D. Thompson Carnation Co. Joliet, Ill.

Mention The Review when you write.

FIELD-GROWN

Carnation Plants

White Fair Maid	\$7.00 per 100
Fair Maid	6.00 per 100
Boston Market	6.00 per 100
Maceo, Lawson, Patten and Winsor	6.00 per 100

Write for 1000 rates

Littlefield & Wyman

North Abington, Mass.

Always mention the Florists' Review when writing advertisers.

Carnations

5000 Enchantress, 2000 Mrs. T. W. Lawson, 2000 Victory, 1500 Queen Louise; these plants are extra heavy stock, and healthy, \$5.00 per 100; \$40.00 per 1000.

—Cash with order.—

C. MERKEL & SON
MENTOR, OHIO

Always mention the Florists' Review when writing advertisers.

Dreer's Palms

Our Leading Specialty

We offer clean, healthy, vigorous plants of good color and value

Areca Lutescens

4-in. pots, 3 plants in a pot, 15 to 18 in. high	Per doz.	100
5-in. " 8 " 26 to 28	\$3.50	\$25.00
	1.00 each	

Cocos Weddelliana

We have nearly an acre of this most graceful palm in fine condition.

2 1/2-in. pots, 5 to 6 in. high	Per doz.	100	1000
3 " 8 to 10 " "	\$1.50	\$10.00	\$90.00
5 " 24 " "	2.00	15.00	140.00
7 " 30 " "	1.00 each		
	2.50 each		

Kentia Belmoreana

2 1/2-in. pots, 4 leaves, 8 to 10 in. high	Per doz.	100	1000
3 " 12 " "	\$1.50	\$10.00	\$90.00
4 " 12 to 15 " "	2.00	15.00	140.00
6 " 5 to 6 " 12 to 15 " "	4.50	35.00	
7 " 6 " 20 to 24 " "	1.00 each		
8 " 6 to 7 " 26 to 28 " "	1.50 each		
9 " 6 to 7 " 34 to 36 " "	2.50 each		
10 " 6 to 7 " 42 to 44 " "	5.00 each		

Kentia Forsteriana

2 1/2-in. pots, 4 leaves, 8 to 10 in. high	Per doz.	100	1000
3 " 5 to 6 " 15 " "	\$2.00	\$15.00	\$140.00
4 " 5 to 6 " 15 to 18 " "	2.50	20.00	175.00
6 " 6 " 28 to 30 " "	1.00 each		
7 " 6 " 34 to 36 " "	1.50 each		
8 " 6 to 7 " 36 to 40 " "	2.50 each		
9 in. tubs, 6 to 7 " 42 to 46 " "	4.00 each		
10 " 6 to 7 " 48 to 50 " "	5.00 each		
12 " 6 to 7 " 4 1/2 ft. high	6.00 each		
14 " 6 to 7 " 5 " "	8.00 each		
	10.00 each		

Kentia Forsteriana—Made-up Plants

6-in. pots, 3 plants in a pot, 24 in. high	\$1.00 each
7-in. tubs, 3 " " tub, 35 " "	2.50 each
8 " 3 " " 38 " "	3.00 each
9 " 3 " " 40 to 42 " "	4.00 each
10 " 3 " " 42 to 45 " "	5.00 each
12 " 3 " " 48 " "	6.00 each
14 " 3 " " 4 1/2 to 5 ft. high	8.00 each
	15.00 each
	20.00 each

Cocos Flexuosa

We offer a limited number of larger plants of Cocos Flexuosa as follows:

7-in. tubs, 3 to 4 leaves, 6 ft. high	\$5.00 each
8 " 3 to 4 " 7 to 8 " "	7.50 each

Latania Borbonica

2 1/2-in. pots	\$0.75 per doz.; \$5.00 per 100; \$40.00 per 1000
4 " "	2.50 " 20.00 per 100

Livistona Rotundifolia

We offer a fine lot of this desirable miniature Fan Palm.

2 1/2-in. pots	\$1.50 per doz.; \$10.00 per 100
3 " "	2.00 " 15.00 per 100
4 " "	8.50 " 25.00 per 100
5 " "	6.00 " "

For the most complete list of seasonable stock that can be offered at this season of the year, see our current wholesale list. If you have not received a copy, it will be mailed to you on application

HENRY A. DREER, Inc. 714 Chestnut St. PHILADELPHIA



COCOS WEDDELLIANA

Phoenix Roebelenii

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer:

2 1/2-in. pots	\$1.50 per doz.; \$10.00 per 100; \$90.00 per 1000
3 " nicely characterized	3.50 per doz.; 25.00 per 100
4 " "	.60 each
5 " "	1.25 each

Phoenix Rupicola

Good 6-in. pots	\$1.50 each
Good 8-in. tubs	2.50 each

Rhapis Flabelliformis

7-in. pots, 3 to 4 stems, 24 in. high	\$2.50 each
4 " 26 to 28 " "	3.00 each

15,000 Carnations

Good, healthy plants. White Perfection and Rose-pink Enchantress.
\$6.00 per 100; \$50.00 per 1000.

The Parker Greenhouses, Norwalk, O.

Field Carnations

Extra fine, large plants
NELSON FISHER, PROSPERITY and HARLOWARDEN
\$5.00 per 100; \$45.00 per 1000.

Furrow & Company, Guthrie, Okla.

Field-grown Carnation Plants

Lawson, Variegated Lawson, Sarah Hill, Winsor and Lloyd
at \$5.00 per 100; \$45.00 per 1000.

POEHLMANN BROS. CO.
MORTON GROVE, ILL.

We make a
Specialty of

WHITMANI FERNS

We Guarantee
Satisfaction

ALL STOCK FIRST CLASS — NONE BETTER

Whitmani Ferns

4-in.....	per doz., \$ 2.75; per 100, \$20.00
5-in.....	" 5.00 " 40.00
6-in.....	" 8.00 " 60.00
7-in.....	" 10.00

Boston Ferns

4-in.....	per doz., \$2.00
5-in.....	" 3.50; per 100, \$25.00
6-in.....	" 5.00 " 40.00
7-in.....	" 9.00

Asparagus Plumosus Nanus

3-in.....	per doz., \$1.00
4-in.....	" 1.50

Whitmani Ferns

24-in.....	per 100, \$4.00
------------	-----------------

If wanted, all ferns shipped in pots except 24-inch.

75,000 feet of glass in Roses and Carnations, Mums, Violets, Bulb Stock, Lilies and Everything in Season

Write for our Wholesale Price List

HERMAN BROS. CO., Council Bluffs, Ia.

Mention The Review when you write.

CINCINNATI

The Market.

Market conditions have been rather erratic. Some days it looks as though prosperity, the kind we heard so much about last fall, had struck us at last, and then come days so quiet that there is hardly a ripple of business. But if business is uncertain, the looks of most of the flowers are the same. Asters remind us of the looks of the stragglers of the recent convention: They have that tired look, as though they were glad of going to sleep. The outdoor flowers are about done for. The last few weeks have been so dry that there is nothing left worth speaking of.

Roses as well as carnations are improving daily and the crisp weather of the last few days has put some backbone into them. Early mums, such as Golden Glow, have been cleaned up, but here and there we see some later ones.

Prices have an upward trend and, while there have been no radical changes, quotations have been strictly adhered to on good stock.

Various Notes.

Some of the hyacinth bulbs are arriving in poor condition; cases of them are rotten.

Our florists are shaking hands with themselves over the financial success of the recent convention, as there is a snug little sum left over.

Will Murphy is still resting from his strenuous labors at the convention. He is spending his time fishing and hunting in northern Michigan.

J. A. Peterson enjoyed an outing at Mackinac Island.

Gus Adrian and Max Rudolph spent a few days with Wm. Murphy in the north.

You can see Charles Critchell any fine day taking out mother and baby in his swell rig.

Clarence Ohmer has left Cincinnati for Florida, where he hopes to benefit his health.

Geo. Corbett has been overhauling his place and has made extensive improvements.

Park Superintendent Wm. Rodgers lost his father-in-law this week and his brother florists extend their sympathy in his bereavement.

M. R.



OFFERING
Ornamental and Decorative
Foliage Plants
Bulbs, Etc.

Wm. Elliott & Sons
New York, N. Y.

Mention The Review when you write

Auction Sale

EVERY TUESDAY and FRIDAY

—AT—

Cleary's Horticultural Co.'s
62 Vesey St., NEW YORK
Bulbs, Palms, Ferns,
Nursery Stock

Everything For The Florist

AMBROSE T. CLEARY, Manager
(Tel. 7313 Cortlandt.)

SPECIAL—We are Jobbers. Quotations on application. Write for Catalogue and Price List.

Mention The Review when you write.

Surplus Roses

Propagated last winter, now in 2 1/4 by 3-inch rose pots, equal to any 3-inch stock.

200 Mrs. Cant	100 Ball Snow
200 M. Querhoen	100 Coquette Lyon
200 Rosebery	100 Wellesley
200 La Pr. Vera	100 Lambert
200 David Pradel	200 Crimson Rambler
200 Mme. Schwartz	50 Climbing Souper
200 Starhemberg	50 La Tosca
200 Snowflake	50 M. Schwaller
200 Queen Scarlet	50 M. Grolez
200 P. Notting	

\$2.50 per 100; \$20.00 per 1000. Cash with order.

W. R. GRAY, Oakton, Va.
Mention The Review when you write.

WANTED CLIVIA

in 7-in. and 8-in. pots

For cash, or exchange for Orchids.
Write, giving description and value.

Knight & Struck
1 Madison Ave., NEW YORK CITY

Mention The Review when you write.

Primula Obconica

Strong, healthy plants.
2 1/2-in. pots, \$3.00 per
100; \$25.00 per 1000

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

Always Mention the....

Florists' Review

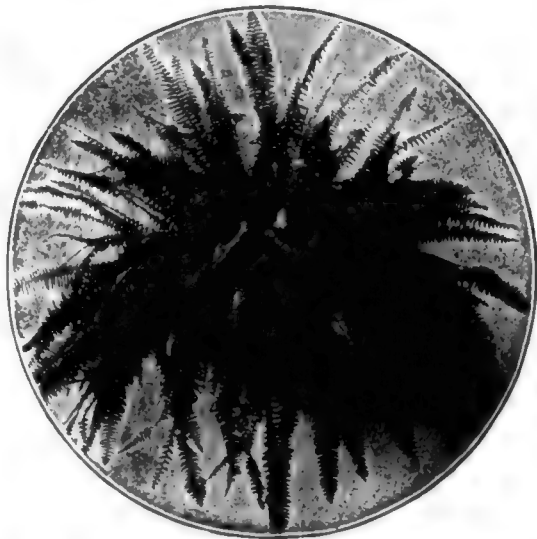
When Writing Advertisers



Kentia Belmoreana—Lots of them.



Plenty of These.



September is the Month

to stock up for Winter and still get the benefit of two good growing months at little expense. All Plants listed except Ferns travel a long distance safely by freight. We desire to reduce our immense stock and are sending out exceptional values.

KENTIA BELMOREANA

2-1/2-in.....	\$1.50 per doz.; \$10.00 per 100
3-in.....	2.50 " 20.00 "
4-in. pots, 4 to 5 leaves, 12 to 14 inches high.....	Each \$0.25 Doz. \$ 8.00
5-in. pots, 4 to 5 leaves, 16 to 18 inches high.....	.50 6.00
5-in. pots, 5 to 6 leaves, 18 to 20 inches high.....	.75 9.00
6-in. pots, 5 to 6 leaves, 20 to 22 inches high.....	1.00 11.75
7-in. pots, 6 to 7 leaves, 25 to 28 inches high.....	1.50 17.50
7-in. pots, 6 to 7 leaves, 28 to 32 inches high.....	2.00 23.50

KENTIA FORSTERIANA

5-in. pots, 4 to 5 leaves, 16 to 18 inches high.....	.50 5.75
6-in. pots, 5 to 6 leaves, 18 to 22 inches high.....	.75 8.75
6-in. pots, 5 to 6 leaves, 23 to 25 inches high.....	1.00 11.50
7-in. pots, 5 to 6 leaves, 26 to 30 inches high.....	1.50 17.50
7-in. pots, 5 to 6 leaves, 32 to 36 inches high.....	2.00 23.50

MADE-UP KENTIA FORSTERIANA

Pots	Leaves	In. High	Each
8-in.....	16 to 18.....	30 to 36.....	\$2.50

MADE-UP KENTIA BELMOREANA

Pots	Leaves	In. High	Each
8-in.....	16 to 18.....	30 to 36.....	\$2.50

Araucaria Excelsa

Pots	Leaves	In. High	Each	Doz.
5-in. pots, 3 to 4 tiers.....			\$0.50	\$ 5.00
6-in. pots, 3 to 4 tiers.....			.75	8.75
6-in. pots, 4 tiers.....			1.00	11.50

Araucaria Glauca

Pots	Leaves	In. High	Each	Doz.
6-in. pots, 3 to 4 tiers.....			\$1.25	\$14.75
6-in. pots, 4 tiers.....			1.50	17.50

Araucaria Compacta

6 in. pots, 3 tiers.. each, \$1.25; doz., \$14.50

Assorted Table Ferns

Selected stock.....	\$3.00 per 100
---------------------	----------------

FERNS

Boston

Pots	Leaves	In. High	Each	Per 100
2-1/2-in.....			\$ 5.00	
4-in.....			15.00	
5-in.....			25.00	
7-in.....			50.00	
7-in., heavy.....			75.00	

Whitmani

Pots	Leaves	In. High	Each	Per 100
2-1/2-in.....			5.00	
3-in.....			8.00	
4-in.....			25.00	
7-in.....			75.00	
Extra fancy, 9-in..... each, 1.50				

Adiantum Croweanum

5-in.....	\$3.00 per doz.; \$25.00 per 100
-----------	----------------------------------

These are a bargain.

Cocos Palms

2-in. pots.....	\$20.00 per 100
-----------------	-----------------

Aspidistra Green

6-in.....	\$1.00 each
7-in.....	1.50 each

Aspidistra Variegated

6-in.....	\$1.25 each
7-in.....	1.50 each

Asparagus Sprengeri

Strong Plants

3-in.....	\$5.00 per 100
-----------	----------------

Asparagus Plumosus

Pots	Leaves	In. High	Each	Per 100
2-1/2-in.....			\$ 3.00	
3-in.....			6.00	
4-in.....			10.00	
5-in.....			12.50	

Rubber Plants

5-in. pots, 15 inches high....	per doz., \$4.00
--------------------------------	------------------

Phoenix Canariensis

Pots	Leaves	In. High	Each
7-in. pots, 20 to 24 inches high.....			\$1.25
8-in. pots, 28 to 30 inches high.....			1.50
9-in. pots, 30 to 36 inches high.....			2.00

Phoenix Roebelenii

Pots	Leaves	In. High	Each	Per doz.	Per 100
2-1/2-in.....			\$2.50	\$20.00	
3-in.....			3.00	25.00	

Better than Cocos Palms for center of dishes.

Fancy Leaved Crotons

4-in.....	\$2.50 per doz
5-in.....	9.00 per doz.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc., Etc.

Send for Price List

ORCHIDS!

Just to hand, a fine lot of

C. LABIATA, C. GIGAS, SANDERIANA and D. BIGIBBUM
ORDONEZ BROS., 41 W 28th St., New York
AND MADISON, N. J.

ORCHIDS

We have collected and imported all the commercial Cattleyas; will have again

Cattleyas Lawrenceana, Gaskelliana, Dowiana and Percivaliana.

Write today.

CARRILLO & BALDWIN, SECAUCUS, N. J.

Araucaria
Cyclamen
Ferns, Etc.

See our display adv., page 54, Sept. 9 issue of Review

D. U. Augspurger & Sons Co.
Box 778, PEORIA, ILL.

Whitmani Ferns

2-1/4-inch, \$3.00 per 100;
\$25.00 per 1000.

John A. Doyle, Springfield, Ohio

Always mention the Florists' Review when writing advertisers.

DETROIT.

The Market.

The regular run of winter business has hardly commenced. Still, there has been a sufficient demand for funeral flowers, flowers for the sick and for an occasional wedding to keep the majority of florists busy.

Stock was none too plentiful last week. The call for roses was especially heavy; therefore the small daily shipments were immediately disposed of.

We have been having some very favorable carnation weather, causing a noticeable improvement in the plants. Enchantress seems to be especially fine.

Golden Glow chrysanthemums are popular with the public, and the few on the market are easily disposed of. Asters are a thing of the past; the few that are still being sent in are fit to use only in the cheap work.

Various Notes.

Carpenters and painters are busy at J. F. Sullivan's store. The entire front is being altered and the interior of the store is also to be redecorated.

A carload of supplies in their original foreign packing cases was received at the Michigan Cut Flower Exchange, from Bayersdorfer's.

Anthony Ottes, of Mount Clemens, is devoting part of his range of vegetable houses to carnations this year.

H. S.

BENNINGTON, VT.—L. C. Holton, on School street, is building an addition to his greenhouses.



Erica Melanthera, 5-inch.

Send postal for our full list on

Heaths, Acacias, Etc.

ORANGES ORANGES ORANGES

6-in., 9-10 fruit.....\$15.00 per 12
7 in., 15-20 fruit.....\$18.00 to 24.00

Erica Melanthera (white), for Xmas.

5-in.....\$ 6.00 per 12
6 in.....9.00 "
7-in.....15.00 "

Above prices for delivery before
November 1st.

KNIGHT & STRUCK

1 Madison Ave.,
NEW YORK CITY, N. Y.

Mention The Review when you write.

PALMS, ETC.

Choice, home-grown stock, clean,
strong and healthy

Cocos Weddelliana

2 1/4-in. pot, 5 to 6 in. high.....per 100, \$10.00
3-in. " 8 to 10 in. " " 15.00

Kentia Belmoreana

6-in. pot, 6 leaves, 18 to 20 in. high.....each, \$0.75
6-in. " 6 to 7 leaves, 22 to 24 in. high..... " 1.00
6-in. " 6 to 7 " 24 to 26 in. " " 1.25
6-in. " 6 to 7 " 26 to 28 in. " " 1.50
6-in. " made-up 20 to 24 in. " " 1.25
6 in. " " 24 to 26 in. " " 1.50
8-in. " " 32 to 36 in. " " 3.50
8-in. " " 36 to 38 in. " " 4.00
8-in. " " 40 to 42 in. " " 5.00

Kentia Forsteriana

7-in. pot, made-up, 26 to 30 in. high.....each, \$1.50
7-in. " " 32 to 36 in. " " 2.00

Latania Borbonica

6-in. pot, strong, 18 in. high.....each, \$0.75
7-in. " " 18 to 20 in. high..... " 1.00
7-in. " " 20 to 22 in. " " 1.25

Pandanus Utilis

6-in. pot, 12 to 15 in. high.....each, \$0.50 to \$0.75

Phoenix Roebelenii

4-in. pot, strong plants.....each, \$0.60 to \$0.75

All measurements from top of pot.

Chas. D. Ball

Holmesburg, Philadelphia, Pa.

Mention The Review when you write.

Seasonable Stock

READY NOW

Primula Sinensis, from excellent strain of seed. Alba Magnifica, Bright Pink and Improved Cheswick Red, strong, 2 1/2-in. pot plants. \$2.50 per 100; \$20.00 per 1000.

Collection of Ferns for dishes, 2 1/4-in. pot plants—Pteris Adiantoides, Alexandria Cretica, Albo-Lineata, Magnifica, Mayii, Serrulata, Wimsetti, \$3.00 per 100; \$25.00 per 1000.

Christmas or Celestial Peppers, 8-in. pot plants, ready for shift \$6.00 per 100.

Kentia Forsteriana, bushy, made up plants clean stock, grand for decorating.

8 in., 34 to 36 in. high \$3.50 each.
8-in., 36 to 40 in. high, 4.50 each.
8-in., 40 to 44 in. high, 6.00 each.
10-in., 44 to 48 in. high, 7.00 each.
10-in., 4 1/2 to 5 ft. high, 8.00 each.

Forcing Roses, XX grade, extra selected—Ulrich Brunner, \$12.00 per 100. Lady Gay and Dorothy Perkins, \$10.00 per 100.

Bulbs. A full line of florists' Bulbs. **Paper White Grandiflora**, 18 to 15 centimeters, \$1.20 per 100 \$9.00 per 1000.

Roman Hyacinths, 12 to 15 centimeters, \$2.50 per 100; \$22.50 per 1000.

Freesia Refracta Alba, 3 to 3 1/2-in., 90c per 100; \$8.00 per 1000.

Freesia Refracta Alba, 3-in. to 1-in., \$1.25 per 100 \$10.00 per 1000.

Dutch Hyacinths, named varieties \$4.00 per 100, \$36.00 per 1000. Send for Price List No. 5.

Peonies, now is time to plant. Fine list of varieties. Send for special Peony circular.

The Storrs & Harrison Co., Painesville, O.

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Always mention the Florists' Review
when writing advertisers.

YOU Will find all the best offers
all the time in the Re-
view's Classified Ads.

He who hesitates will lose the difference between Express and Freight charges. Now is the time to have Craig's Specialties shipped.

CROTONS

We have the largest and most complete collection of Crotons in America, of the very highest quality and exceptionally well colored.

4-inch pots.....	\$25.00 per 100
5-inch pots.....	\$50.00 and \$75.00 per 100
6-inch pots.....	\$9.00, \$12.00 and \$15.00 per doz.
7-inch pots.....	\$2.00 and \$2.50 each
8-inch pots.....	\$2.50, \$3.00 and \$4.00 each

NEPHROLEPIS AMERPOHLII

Philadelphia Lace Fern

Our stock of this variety is unusually large and we can supply perfect plants in sizes up to 6-inch pots.

2 1/4-inch pots.....	\$6.00 per 100; \$50.00 per 1000
4-inch pots.....	\$20.00 per 100
5-inch pots.....	\$6.00 per doz.
6-inch pots.....	\$6.00 and \$9.00 per doz.

NEPHROLEPIS WHITMANI

8-inch pots.....	\$12.00 and \$15.00 per doz.
9-inch pots.....	\$24.00 per doz.

NEPHROLEPIS TODEAOIDES

The London Fern

This we consider the best of the upright growing class.

4-inch pots.....	\$20.00 per 100
6-inch pots.....	\$50.00 and \$75.00 per 100
8-inch pots.....	\$12.00 per doz.

NEPHROLEPIS SCOTTII

Our stock is exceptionally fine this year.

6-inch pots.....	\$50.00 per 100
8-inch pans.....	\$12.00 per doz.
10-inch pans.....	\$18.00 and \$24.00 per doz.

NEPHROLEPIS BOSTONIENSIS

8-inch pots.....	\$12.00 per doz.
10-inch pans.....	\$18.00 per doz.
11-inch tubs.....	\$3.50 each

ASPARAGUS PLUMOSUS NANUS

2 1/4-inch pots.....	\$4.00 per 100; \$35.00 per 1000
3-inch pots.....	\$7.00 per 100; \$65.00 per 1000

DRACAENA MASSANGIANA

This handsome plant is the best of all Dracaenas for houses.

9-inch pots.....	\$4.00 and \$5.00 each
------------------	------------------------

DRACAENA FRAGRANS

5-inch pots.....	35c and 50c each
------------------	------------------

ARECA LUTESCENS

Our plants are in splendid condition.

5-inch pots.....	Delivered Nov. 1, \$6.00 and \$7.50 per doz.
5-inch pots....3 plants, 24-26 in. high,	\$9.00 per doz. Ready now.
6-inch pots, 3 plants, 28-30 in. high,	\$12-\$15 per doz. Ready now.
7-inch pots..3 plants, heavy, 30 in. high,	\$18 per doz. Ready now.
7-inch pots, 3 plants, very heavy, 36 in. high,	\$24 doz. Ready now.

KENTIA FORSTERIANA

7-inch pots.....	6 and 7 leaves, 36-40 in. tall., \$2.00 each
------------------	--

PANDANUS PACIFICA

6-inch pots.....	\$1.00 each
7-inch pots.....	1.50 each

PHOENIX ROEBELENI

4 1/2-inch pots.....	\$7.50 per doz.
----------------------	-----------------

This is a most satisfactory plant.

BEGONIA GLOIRE DE LORRAINE

We have the largest and finest stock of this grand Christmas plant in America.

2 1/2-inch pots.....	\$15.00 per 100; \$140.00 per 1000
4-inch pots.....	30.00 per 100; 250.00 per 1000
5-inch pots.....	\$50.00 per 100
6-inch pots.....	\$7.50 and \$9.00 per doz.
8-inch pots.....	\$12.00 and \$15.00 per doz.

We also have a large stock of the Light Lonsdale Sport at same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

OTAHEITE ORANGES

Our stock is unusually fine this year. We can supply plants with from 4 to 25 fruit. When shipped prior to Oct. 1st, 15 cents per fruit in green state; when fully ripened, 25 cents per fruit—for Christmas.

CYCLAMEN

Our stock at this time is better than we have ever had it and sure to be a money-maker for anyone buying now. The prices at Christmas will be just double those quoted below.

2 1/4-inch pots.....	\$6.00 per 100; \$50.00 per 1000
4-inch pots.....	\$25.00 per 100
5-inch pots.....	50.00 per 100
6-inch pots.....	75.00 per 100

GARDENIA VEITCHII

4-inch pots, strong.....	\$20.00 per 100
--------------------------	-----------------

BOUGAINVILLEA SANDERIANA

An exceptionally fine lot of shapely specimens at \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each.

ROBERT CRAIG COMPANY

Branch, Norwood, Pa. ————— 49TH AND MARKET STS., PHILADELPHIA, PA.

Mention The Review when you write.

Rubbers, Palms, Ferns

Rubbers, very fine, 5-in. pots, 25c; 6-in. pots, 35c.
Sago Palms, any size, 6c per leaf.
Whitman Ferns, 5-in., 20c; 8-in., 4c; strong runners, 1c.
Asparagus Sprengeri, 4, 5 and 6-in. pots, 6c, 12c and 20c.
Asparagus Plumosus, 6-in., 20c.
Lantana, Kentia, Areca, Phoenix, Cocos, Seaforthia and Washingtonia, 5-in pots, 15 to 20 inches, 50c
Tea and Hybrid Tea Roses, 2-year-old, field grown, named, 8c.

—Cash, please.—

C. M. NEWMAN, Charleston, S. C.

Mention The Review when you write.

ORCHIDS

Arrived in fine condition:

Cattleya Gigas (Hardyana type), C. Gigas Sanderiana, C. Gaskelliana, C. Speciosissima, C. Chrysotoxa, Oncidium Fucatum, Odontoglossum luteo-purpureum, Miltonia Veitchiana, Miltonia Roezlii, and many others. Write for prices.
Lager & Hurrell, Summit, N. J.

Mention The Review when you write.

FRESH STOCK

ORCHIDS

Guaranteed in Good Order

ORDER NOW and insure prompt delivery of Plants in dormant state.

CATTLEYAS

Mendelii
Mossiae

Speciosissima
Gigas

Gigas Sanderiana
Chrysotoxa or Aurea

Direct importations. Send for price list.

G. L. FREEMAN, 388 Appleton St., HOLYOKE, MASS.

Mention The Review when you write.

Cyclamen

Best Strain in Cultivation

4-in. pots.....	\$ 25.00 per 100
5-in. pots.....	50 00 "
6-in. pots.....	75.00 "
7-in. pots.....	100.00 "

THOMAS ROLAND, Nahant, Mass.

Always mention the Florists' Review when writing advertisers.

IMPORTED ORCHIDS

JUST TO HAND

Cattleya Trianae

Cattleya Gigas

Odontoglossum Crispum

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

Mention The Review when you write.



We have an exceptionally fine lot of LATANIA BORBONICA

in the three best selling sizes, as follows:

5-inch.....	\$4.50 per doz.
6-inch.....	6.00 "
7-inch.....	9.00 "

You are sure to be pleased with this stock.

Palms for Decorating

We have a specially fine lot of *Kentia Forsteriana*, both in single and made-up plants, in which we can give excellent value. We should like to receive an order for samples in the sizes you can use, feeling sure that if you see the stock, it will bring a good order for more. Send for complete price list of *Kentias*, *Arecas* and other seasonable stock. We have a fine and large lot of plants to offer.

Geo. Wittbold Co., New No., 727-729, Buckingham Place, **Chicago**

Mention The Review when you write.

ERIE, PA.

The Market.

We are having heavy rainfalls, which are rendering outdoor flowers unfit for immediate use. Trade in general has been good among the florists this week. Good stock has been selling well. Millinery openings took place this week, with the usual floral decorations.

Various Notes.

Mrs. C. E. Hapgood is visiting friends and relatives at Warren, Pa.

Chauncy Shade has accepted a position in William McCarthy's greenhouses.

Miss Jennie Adams, saleslady for the Robb Floral Co., has returned from a visit in Pittsburg.

William Nelson has accepted a position in the store of the Baur Floral Co.

Charles Offerle added two greenhouses to his plant on West Twenty-fourth street this summer.

Erie Elks presented "The County Fair" at the Majestic theater September 23 and 24. The decorations were of a striking nature and were much admired. Miles Miller, salesman for Charles Offerle, was one of the caste. B. P.

NORTH EASTON, MASS.

At the annual fair of North Easton Grange, September 21 to 23, there was a large display of dahlias and hardy lilies from R. & J. Farquhar & Co., of Boston. Mrs. H. A. Jahn, of New Bedford, showed 500 dahlias, embracing all classes. John K. Alexander had 500 fine flowers of cactus dahlias. Over \$150 was distributed in prizes for children's gardens and produce, entries in all classes being more numerous than ever. There were no less than 135 entries for best children's flower garden in the town of Easton. H. Cole and Daniel Whyte judged the floral exhibits and W. N. Craig and Daniel Whyte, the gardens.

C.

MONTPELIER, VT.—Emslie & Co., of Barre, have purchased of Alexander Broadfoot the Montpelier Greenhouses and will take possession October 1. This gives to Emslie & Co. the largest business of its kind in Vermont, and one of the largest in northern New England.

Fine Plants at Low Prices

FERNS—*Boston*, 4-inch, 12½c; 6-inch, 50c. *Elegantissima* and *Scottii*, 2¼-inch, 5c; 3-inch, 10c; 4-inch, 15c. *Whitmani*, 2¼-inch, 5c. *Amerpohlii*, 3-inch, 12½c.

GERANIUMS—*La Favorite*, 3 and 4-in., fine stock plants, 5c and 8c.

PERENNIALS—Special prices on all field-grown varieties, to clean out the stock. If interested, send for our list.

Mosbæk Greenhouse Co., Onarga, Ill.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown, **ELMHURST, L. I.**
Jackson Ave.,

Decorative Plants

SPECIALTIES:—Palms, Ferns, *Araucarias*, *Cycas*, *Pandanus*, Lilies.

Mention The Review when you write.

VINCA VARIEGATA

Strong, field-grown clumps, first size, \$5.00; second size, \$4.00; packed light, selected in the field if ordered at once.

Can spare 500 or more home-grown *Callas*; any size.

Cash with order.

J. J. ARNOLD, Homer, N. Y.

Mention The Review when you write.

Araucaria Excelsa

From 6 to 8-in. pots, 15 to 26 in. high, 4 to 5 tiers, 75c, \$1.00, \$1.25 and \$1.50.

Kentia Belmoreana

5 and 6-in. pots, stocky plants, 6 to 7 leaves, 35 in. high, 75c, \$1.00, \$1.25 and \$1.50.

Muskogee Carnation Co., Muskogee, Okla.

Mention The Review when you write.

THE

Scholzeli Fern

Also *Bostons* and *Scottii* in abundance. 18 large houses completely filled with perfect plants for the fall and winter trade. Nicely grown stock in all sizes.

Ferns, Kentias, Aspidistras, Dracaena Fragrans, Auricarias and Rubbers.

Come and see for yourself.

Visitors welcome.

Herman Scholzel
NEW DURHAM, N. J.

DON'T MISS

Looking over our adv. in April 23 and May 6 issues. We offered some great values. Some fine Rubbers offered at \$3.00 and \$4.00 doz.

Our Flowering Begonias are fine.

THE REESER FLORAL CO., Urbana, Ohio

Always Mention the....

Florists' Review

When Writing Advertisers

Wholesale Trade List

Araucaria excelsa, fine plants, 8 tiers, 5-in. pots, 50c each.
Asparagus Sprengeri, 2½-in. pots, \$2.00 per 100.
Asparagus plumosus, tenuissimus and comorensis, 5-in. pots \$2.00 per doz.
Cycas Palms, fine shaped plants, 8-10 leaves, 10c per leaf.
Clematis paniculata, 8-in. pots, \$5.00 per 100.
Crotons, fancy varieties, 4-in. pots, \$2.00 per doz.
Vincas, var., 4½-in. pots, \$10.00 per 100.
Begonia Vernon, in full bloom, 4-in. pots, \$1.00 per doz.
Ferns for dishes, asst. varieties, 2½-in. pots, \$3.00 per 100.
Dracaena indivisa, fine plants, 5-in. pots, \$3.00 per doz.
S. alonsoa alba, 8-in. pots, \$5.00 per 100.
Smilax, from 8-in. pots, \$4.00 per 100.
Ferns, Boston and Scottii, 4½-in. pots, \$2.00 per doz.; 4-in. pots, \$1.50 per doz.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

Mention The Review when you write.

2000 Whitmani FERNS

Satisfaction or your money back

Satisfaction or your money back

From bench, ready for 5-in. pots, \$20.00 per 100; 4-in. pots, \$15.00 per 100.

Barrowsii

Ready for 5-in. pots, \$15.00 per 100.

Orders booked for field-grown

Princess of Wales Violets

Fine plants, \$6.00 per 100; \$50.00 per 1000.

The Carl Hagenburger Co.

West Mentor, Ohio

Mention The Review when you write.

STRONG LATANIAS

4-in., 15c; 5-in., 25c; 6-in., 50c.

Kentia Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00 to \$1.50; large plants, \$2.00 to \$35.00.

Rubbers, in fine shape, 4-in., 25c; 5-in., 35c; 6-in., 50c.

Small Ferns for Dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000.

JOHN BADER

43 Ravine St., N. S., PITTSBURG, PA.

Mention The Review when you write.

Cinerarias

2½-in., \$5.00; 3-in., \$7.50.

Primroses, best strain, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$12.00. **Obconica**, same as Primroses.
Cyclamen, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$20.00.
Poinsettias, 4-in., \$20.00; 6-in., old plants, at 50c.

Celestial Peppers, extra fine, 3-in., ready for 4 in., at \$8.00; 4-in., ready for 5-in., at \$15.00.

Smilax, 2½-in., \$2.50.

Araucaria, 4-in., 75c; 5-in., \$1.00.

Rubbers, 5-in., 50c to 75c; 6-in., at \$1.00.

Our stock of Ferns is very fine; be sure and write for our list, which includes nearly everything in the fern line.

GEO. A. KUHL, Pekin, Ill.

Always mention the Florists' Review when writing advertisers.

PROSPERITY

Open your eyes. Look! The great wave of prosperity, never nearer, now knocking at your door. Why not for you?

TESTIMONY FROM MICHELL.

I personally visited Mr. Aschmann's greenhouses September 21, 1909, and found that the **Araucarias**, **Begonia Gloire de Lorraine**, **Boston**, **Whitmani**, **Scottii**, **Amerpohlii**, **Todeaoides**, **ferns**, **Rubber Plants**, **Kentias** and **Areca**s are indeed A No. 1. Have never seen any better plants. The **Gloire de Lorraine** begonias in 6-in. pots are a perfect wonder, bushy and clean. Have never seen his greenhouses filled with plants as good as they are now.

F. J. MICHELL, of the firm of Henry F. Michell Co., 1013 Market St., Philadelphia, Pa.

Four Houses Filled with the Best. With What? Sure, with ARAUCARIAS, Our Specialty



Stamford, Conn., Sept 11, 1909.

Mr. Godfrey Aschmann,
1012 West Ontario Street,
Philadelphia, Pa.

Dear Sir:

Enclosed please find check for 500 Cinerarias shipped to our nursery. We find same satisfactory and in perfect condition.

Thanking you for your prompt delivery.

Yours very truly,

Fernwood Nursery.

B. J. Ezechel, Pres.

Araucarias our specialty. More in favor than ever before.

We are one of the largest importers of these well-known and beautiful evergreen decorative plants, the **Araucaria Robusta Compacta**, **Excelsa Glauca** and **Excelsa**.

Araucaria Robusta Compacta, 6-in. pots, 3-yr.-old, 3 tiers, \$1.25, \$1.50 and \$1.75.

Araucaria Excelsa Glauca, this is the blue-green variety, combining grace and beauty, and is much admired; 6-in. pots, 4-yr.-old, 3 to 4 tiers, 14 to 20 inches high, and as wide, \$1.00, \$1.25 and \$1.50.

Specimen Glauca, 25 to 35 inches high, \$2.00 to \$2.50 each.

Areca Lutescens, 4-in., made up of 3 plants, 25c; 5-in., made up of 3 plants, 35c.

NOTICE—All our Ferns are pot, not bench-grown.

All goods must travel at purchaser's risk. Cash with order, please.

Please state if you want stock shipped in or out of pots.

Godfrey Aschmann, 1012 West Ontario St. Philadelphia, Pa.
IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

GERANIUMS

We have a splendid lot ready for shipment at \$2.00 per 100; \$18.50 per 1000, and up, from 2-inch pots.

SPECIAL OFFER FOR OCTOBER ONLY.

100 Ivy-leaved Geraniums, in 10 varieties, for \$2.00; including such varieties as **Caesar Franck**, **Alliance**, etc. 100 Scented, in 10 varieties, including **Clorinda**, the new large-flowering kind, for \$2.00.

We have ready for shipment, from 2-inch pots, a fine lot of **Lantanas**, **Fuchsias**, **Lemon Verbenas** and **Kathleen Mallard Lobelias**, at \$2.00 per 100.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MD.

Araucaria Excelsa, 1909 importation, in sizes as herewith stated: 5, 5½ to 6 in. pots, 3, 4, 5, 6 tiers, 12, 14, 16, 18, 20 to 25 in. high, 40c, 50c, 60c, 75c, \$1.00 to \$1.25.

Sago Palm, or **Cycas Revoluta**, 5½, 6, 7 and 8-in. pots, from 5 to 20 leaves to a plant, 10c per leaf. Have a house full of them, with good long leaves, suitable for funeral work.

Kentia Belmoreana, 4-in., 15 to 20 in. high, 25c to 35c; 6 to 7-in., stocky, 30 to 35 in. high, 6 to 7 good leaves, very bushy, \$1.00, \$1.25, \$1.50 to \$2.00.

Kentia Belmoreana, suitable for fern dishes, 10c.

Kentia Forsteriana, 8-in. pots, made up, 1 large, 4 ft. high in center, with 3 small around, price \$3.00 to \$4.00; single plants, 6 to 7-in. pots, 25, 30, 35, 40 to 48 in. high, 75c to \$1.00, \$1.25 to \$1.50, \$2.00 to \$2.50 each.

Cocos Weddelliana, 3½-in., 18 to 20 in. high, 20c to 25c; 3-in., 15 in. high, 18c.

Azalea Indica for Xmas. Now is the time to get in your orders. Mme. Petrick, best, earliest of all the pink varieties, Simon Mardner (pink), Deutsche Perle (white), Apollo (red), Vervaekeana (rose), full of buds, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. Remember—these are last year's plants. Mme. Petrick and Apollo, to obtain good results, have to be imported one season before. New crop will arrive October 10.

Ferns. **Nephrolepis Whitmani**, **Todeaoides** and **Boston**, 5, 5½ and 6-in. pots, 35c, 40c, 50c. **Whitmani**, large, 4-in. pots, fit for 6-in., 25c.

Ferns, **Wilsoni**, bushy, 3 ferns in a 6-in. pan, 25c per pan.

Primula Kewensis, new yellow novelty, rapid grower, flower will last for months, 4-in., 15c.

Primula Chinensis, John F. Rupp's best strain, assorted, 4-in., 10c.

Adiantum Hybridum, very valuable for cutting, 6-in. pots, 25c, 35c; 4-in., 15c; 3-in., 10c.

Asparagus Plumosus Nanus, 3-in. pots, \$5.00 per 100; 4-in. pots, \$10.00 per 100.

Asparagus Sprengeri, 2½-in. pots, \$3.00 per 100; 4-in., \$8.00 per 100.

Dish Ferns. Best assortment, 2½-in. pots, \$4.00 per 100; 3-in., \$5.00 per 100.

LOOK! A 6-inch Whitmani as big as a bushel basket for only 50c.

We have a full house each of the finest **Amerpohlii** and **Whitmani** in the market. **Amerpohlii**, 5½ and 6-in., 40c and 50c. **Whitmani**, 5½, 6 and 7-in., 25c, 40c and 50c.

Begonia Gloire de Lorraine, large 6-in., as big as 6 to 7-in. pans, worth 75c, to make room only 50c; 4-in., 30c to 35c; 3-in., 15c.

Cineraria Hybrid, Aschmann's well-known strain, at one-half price, tall, 2-in. pots, \$3.00 per 100; 3 in., \$4.00 per 100.

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Hydrangea Otaksa, pot grown, 6-in., 25c to 35c.

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Sweet alyssum, double giant, 2½-in., \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Alyssum, double giant, for winter flowering, \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

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Ampelopsis Veitchii (Boston ivy), 2-year, strong, 6c. W. H. Salter, Rochester, N. Y.

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Water hyacinths, \$2.00 per 100; \$10.00 per 1000. Red, white, yellow and blue water lilies, 15c each. Pink lotus, 25c each. B. M. Wichers & Co., Gretna, La.

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Araucaria excelsa from 2-in. pots, 5 to 6 in. high, seedlings with two tiers, \$16.00 per 100. F. Ludemann, 3041 Baker St., San Francisco, Cal.

You will find some bargains under the headings Miscellaneous, Wanted, and To Exchange on page 68. Look 'em up.

Fine Araucaria excelsa, in 6-in. pots, 60c each. Holton & Hunkel Co., Milwaukee, Wis.

Araucaria. Write for prices. Geo. A. Kuhl, Pekin, Ill.

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Arbor-vitæ Rosedale, a cross between the red cedar and golden arbor-vitæ, 500 plants, 3-in. pots, 6 to 10 in.; what will you give for the lot? Cash. Nussbaumer Floral Co., San Angelo, Tex.

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150,000 asparagus seedlings. Sprenger, 75c per 100; \$6.00 per 1000. Plumosus nanus, 90c per 100; \$7.50 per 1000. 500 at 1000 rate. Charges prepaid. Sprenger, 2-in., \$1.50 per 100; \$12.50 per 1000. Cash, please. Reeser & Youngstrand, Springfield, O.

SPECIAL OFFER.

Asparagus Sprenger seedlings. We have an exceptionally fine lot on hand and offer same at 50c per 100, \$4.50 per 1000, while they last. W. T. Buckley Co., Springfield, Ill.

Asparagus plumosus nanus, strong plants, from 2½-in. pots, \$2.50 per 100; \$22.00 per 1000. Cash. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Asparagus plumosus, the best 4-in. plants I ever saw, many sprays now measure over 2 ft. in length. I need the room. Will sell at 7c. S. A. Clever, R. D. 2, Bellville, Ohio.

Asparagus plumosus, 1000 5 and 6-in., just the right size plants to use for a new bed to grow for strings, \$15.00 per 100, \$125.00 per 1000. Erie Floral Co., Erie, Pa.

Asparagus plumosus and Sprenger, strong plants, \$1.75 per 100; 3-in. Sprenger, \$5.00 per 100; 4-in. plumosus, \$8.00 per 100. Ullrich's Greenhouses, Tiffin, O.

Asparagus plumosus, strong plants, out of 2-in. pots, \$25.00 per 1000. Sprenger seedlings, out of flats, \$4.00 per 1000. James Hamilton, Mt. Washington, Md.

Asparagus plumosus, strong, 2 and 3-in., \$3.00 and \$5.00 per 100. Sprenger, extra heavy, 3-in., \$5.00 per 100. Cash. Frank Sokol, College St., Worcester, Mass.

FINE FOR PLANTING.

Fine Sprenger, 2 and 2½-in., \$2.00 and \$2.50. Fine plumosus, full value, \$2.50 and \$5.00. W. H. Gullett & Sons, Lincoln, Ill.

Asparagus plumosus, 2½-in., 50c per doz., \$3.50 per 100; 3-in., 85c per doz., \$6.00 per 100. Cash. F. Oechslein, 4911 Quincy St., Chicago.

Asparagus Sprenger, 3500 2½-in. and 3-in., 2½c and 4c each; 6-in., 15c. Excellent, thrifty stock. M. M. Lathrop, Cortland, N. Y.

Asparagus plumosus seedlings, \$7.50 per 1000; large plants and clumps, \$4.00 and \$6.00 per 100. Peter Mack, Orlando, Fla.

Asparagus Sprenger, fine, bushy plants in 2½-in. pots, ready for shift, \$2.25 per 100. Lebanon Floral Co., Lebanon, Tenn.

Asparagus plumosus, 2½-in., 3c; 4-in., 10c. Sprenger, 2½-in., 2½c; 3-in., 5c; 4-in., 8c. Mosbaek Greenhouse Co., Onarga, Ill.

250 Asparagus Sprenger, 3-in., \$5.00 per 100; 100 plumosus, 2-in., \$1.75 per 100. R. K. Stokesberry, Leetonia, O.

Asparagus plumosus, from 2½-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order. Floral Hill Gardens, Chatham, N. J.

Asparagus plumosus, very strong, 2½-in., \$3.00 100, \$25.00 1000; 3-in., \$5.00; 4-in., \$8.00. Chas. A. Moss, Spartanburg, S. C.

1000 Sprenger, 3-in. pots, \$5.00 per 100; 1500 Sprenger, 2-in. pots, \$2.00 per 100. Vaughan & Sperry, 52 Wabash Ave., Chicago.

Asparagus plumosus nanus, unusually stocky, 2½-in., \$2.50; 2¼-in., \$2.00 per 100. J. H. Myers, Altoona, Pa.

Asparagus plumosus, 2½-in., \$2.00 per 100; Sprenger, 2½-in., \$1.50 per 100. J. C. Schmidt, Bristol, Pa.

Asparagus Sprenger, 2½-in., extra fine, ready for 3 and 4-in., \$2.75 per 100. Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus nanus, 4-in., extra fine, large plants, \$8.00 per 100. Scharff Bros., Van Wert, Ohio.

Asparagus plumosus, nice, bushy plants, 2-in., 2c; \$18.00 per 1000. Cash. Henry M. Humfeld, Frankfort, Ind.

Asparagus plumosus, field-grown, ready for 5-in. pots, \$15.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger, strong plants, ready for 5-in. pots, \$5.00 per 100. J. F. Flood Co., Dedham, Mass.

Asparagus plumosus, extra strong, 2-in., ready for shift, \$2.00 per 100. J. A. Swartley & Sons, Sterling, Ill.

Asparagus Sprenger, 2½-in., strong plants, \$2.00 100; \$18.00 1000. William Hoffman, Pawtucket, R. I.

Asparagus plumosus, 3-in., 3c. Sprenger, 3 and 4-in., 3c and 6c. Roney Bros., West Grove, Pa.

Asparagus Sprenger, 2½-in. pots, strong plants, \$2.50 per 100. Virginia Nursery Co., Purcellville, Va.

Asparagus plumosus, 4-in. pots, strong plants, ready to bench, 10c. W. Bainbridge, Mower & Sedgwick, Phila., Pa.

Asparagus plumosus seedlings, \$1.00 per 100; \$8.00 per 1000. I. N. Kramer & Son, Cedar Rapids, Iowa.

Asparagus Sprenger, 2½-in., \$3.00 100; 3½-in., \$6.00 100. Bannister Bros., Syracuse, N. Y.

100 Asparagus plumosus, strong plants in 5-in. pots, 12c cash. F. E. Cremer, Hanover, Pa.

Asparagus plumosus nanus, 2¼-in. pots, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

ASPARAGUS PLUMOSUS NANUS.

Extra large, heavy strings, 50c each. W. H. ELLIOTT, BRIGHTON, MASS.

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Asparagus plumosus, 3½-in., extra fine, \$6.00 per 100. Cash. K. Daut, Decatur, Ill.

Asparagus Sprenger, good stock, 2-in., \$2.00 per 100. N. H. Gano, Martinsville, Ind.

Asparagus Sprenger, good stock, \$15.00 per 1000. Albert M. Herr, Lancaster, Pa.

Asparagus Sprenger, extra good, 2-in., \$2.00 per 100. John Weiland, Evanston, Ill.

Asparagus plumosus nanus, 2-in., 2c. Fine. U. G. Harglerode, Shippensburg, Pa.

A. plumosus nanus, extra strong, 2-in., 2½c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Asparagus Sprenger, 2½-in., \$3.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus plumosus nanus, 2-in., \$2.00 per 100. Loyd C. Bunch, Fredonia, Kan.

1500 Asparagus plumosus, 2-in., \$2.00 100. A. J. Graves, Bloomington, Ill.

Extra heavy, 3-in. A. plumosus, \$3.50 100. Wm. S. Herzog, Morris Plains, N. J.

Asparagus Sprenger, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

100 fine plumosus, 4-in., \$5.00. W. C. Scovell, Malta, Ohio.

ASPIDISTRAS.

Aspidistras, from 6 and 7-in. pots, green leaved, strong, well grown plants, 5c per leaf. Joseph Labo, Joliet, Ill.

BAY TREES.

BAY and BOX TREES in all sizes. Pyramid and standard. Write for list. Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonia Rex my specialty. Strong, from flats, ready for 4-in. pots, \$3.00 per 100; \$25.00 per 1000. Louise Closson, Bertha MacGregor and Clementinae, strong, 2½-in. pots, \$6.00 per 100. Write for other sizes out of pots. Chas. A. Moss, Spartanburg, S. C.

Begonia Gloire de Lorraine, stocky plants from 2½-in. pots, \$10.00 per 100; \$80.00 per 1000; from 5-in. pots, ready for shift, \$5.00 per doz., \$35.00 per 100. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Fancy-leaved Rex begonias, assorted colors, 4-in., fine stock, ready for a shift, 10c; 6-in., ready for a shift, 20c. These are fine, none better or as good for the money. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Rex begonias, in assortment, 2-in., \$4.00 per 100; 2½-in., \$6.00 per 100. Blooming varieties of begonias, in assortment, \$2.50 per 100. Pini incarnata, \$4.00 per 100. N. O. Caswell, Delavan, Ill.

Begonias, 15 flowering varieties, mixed, fine stocky plants, in bloom, from 4 to 6-in. pots 5c to 15c each, for want of room. A bargain try them. Alonzo J. Bryan, Washington, N. J.

Begonia gracilis luminosa, strong, 2½-in. will make nice plants for Christmas, \$3.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Begonia incarnata odorata, 3-in., \$10.00 per 100. These will grow into good plants for Christmas and large plants for Easter. L. E. Hitz, Madison, Ind.

BEGONIA GLOIRE DE LORRAINE. Leaf cuttings for immediate delivery, from 2½-in. pots, \$12.00 per 100; \$100.00 per 1000. JULIUS ROEHRS CO., Rutherford, N. J.

Rex begonias. A fine assortment of 12 named varieties from 2½-in. pots, strong plants, \$4.00 per 100. Virginia Nursery Co., Purcellville, Va.

REX BEGONIAS my specialty. Largest collection. \$5.00 per 100; \$45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

500 begonias, 9 varieties, 2½-in. stock, first class, 3c, to clean up quick. H. B. Brubeck, Rockville, Ind.

Begonias, 8 var., flowering, 4-in., extra strong only 10c. Hammerschmidt & Clark, Medina, O.

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Begonia rubra, large plants, 2-in., \$2.50 100; \$25.00 1000. E. B. Randolph, Delavan, Ill.
 Begonia Rex, 3-in., \$5.00; 2 1/2-in., \$4.00 per 100. Herms Floral Co., Portsmouth, O.
 Beefsteak begonias, large, 2-in., \$1.50 per 100. Lloyd C. Bunch, Fredonia, Kan.
 Rex begonia, 2-in., strong, 8c. J. H. Dann & Son, Westfield, N. Y.

BERRIED PLANTS.

Extra fancy, bushy Christmas peppers, best ever seen, field-grown, 12 to 20 in. wide, 12 to 15 high, 75 to 150 fruit to the plant, and loaded with bloom, green and healthy stock. Order sample lot to see them, 15c. Also Jerusalem cherries, bushy plants, with fruit, 10c. Cash, please.
 Riverview Greenhouses, Lewisburg, Pa.

Jerusalem cherries, 15 to 20-in. high, finely shaped plants, full of berries and blossoms, for 5 and 6-in. pots, \$6.00 and \$8.00 per 100. Cash with order.
 C. B. Wetherby, Florist, Fulton, N. Y.

Jerusalem cherries. Heavy, field-grown plants, ready for 5 and 6-in. pots, full of berries, \$5.00 per 100. Monadnock Greenhouses, Keene, N. H.

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Jerusalem cherries, dwarf, well berried plants, ready for 5-in. pots, \$10.00 per 100. H. B. Snow, Camden, New York.

Christmas or celestial peppers, 3-in. pot plants, ready for shift, \$6.00 per 100. The Storrs & Harrison Co., Painesville, O.

Christmas peppers, 4-in., ready for 5-in., well branched, stocky, \$5.00 per 100. H. O. Hannah & Son, Sherman, Tex.

Fine field-grown Jerusalem cherry plants, \$1.00 per doz.; \$8.00 per 100. S. M. Harbison, Danville, Ky.

Christmas peppers, full of berries, 4-in., \$5.00 per 100. Whitton & Sons, City and Green Sts., Utica, N. Y.

Christmas peppers, 3-in., ready for shift, \$6.00 per 100. Henry E. Reimers, Box 2297 Spokane, Wash.

Jer. cherries, 4-in., \$5.00 100; large, field-grown, \$6.00. Alton Floral Co., Alton, Ill.

Jerusalem cherries, 4-in., \$5.00 per 100. Cash. Frank Sokol, College St., Worcester, Mass.

Celestial peppers. Write for prices. Geo. A. Kuhl, Pekin, Ill.

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A full line of florists' bulbs. Paper White grandiflora, 13 to 15 cm., \$1.20 per 100; \$9.00 per 1000. Roman hyacinths, 12 to 15 cm., \$2.50 per 100; \$22.50 per 1000. Freesia refracta alba, 1/2 to 3/4-in., 90c per 100, \$8.00 per 1000; 1/2 to 1-in., \$1.25 per 100; \$10.00 per 1000. Dutch hyacinths, named varieties, \$4.00 per 100; \$36.00 per 1000. Send for price list No. 5. The Storrs & Harrison Co., Painesville, O.

Paper White grand., 13 cm., \$9.00 per 1000. Paper white grand., 14 cm., \$11.00 per 1000. Roman hyacinth, 12 to 15, \$23.50 per 1000. Harlequin, 5 to 7, \$4.00 per 100; \$38.50 per 1000. Lillium formosum, 7 to 9, \$7.00 per 100; \$65.00 per 1000. Allium neapolitanum, \$4.00 per 1000. Send for our latest wholesale bulb list.
 Currie Bros. Co.,
 Seedsmen and Florists, Milwaukee, Wis.

Watsonia Ardeni grandiflora, large size bulbs, \$4.00 per 100. Cash with order.
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Bulbs. Special wholesale price list of native Illinois now ready. Send for it.
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 Calla Elliottiana, 2000 bulbs at a bargain.
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CACTI.

Cacti in 25 varieties, \$3.00; 50 var., \$8.00; 100 var., \$25.00; 100 in 10 var., \$10.00; succulents, 20 var., \$1.00; 50 var., \$4.00; 100 var., \$12.00; 100 in 10 var., \$4.00. Cash with order. Charges paid. A. G. Greiner, 4419 Natural Bridge Rd., St. Louis, Mo.

Send cacti from 2-in. and 3-in. pots, 2c and 3c each.
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Callas, 4-in., well started, 8c.
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French camellias. Grower and exporter of camellias, 200 varieties, well named. New Zealand plants, 50 varieties. Catalogue free. Henri Gulchard, Pelletier St., Nantes, France.

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Carnations. Strong, healthy plants, ready now. R. P. Enchantress, \$50.00 per 1000. White Enchantress, \$60.00 per 1000. Satisfaction guaranteed. Cash or C. O. D.
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Enchantress	6.00 100	50.00 1000
Bountiful	6.00 100	55.00 1000
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White Perfection	5.50 100	50.00 1000
White Lawson	5.00 100
Sarah Hill	5.00 100
Rose-pink Enchantress	6.00 100	50.00 1000
Winona	6.00 100	50.00 1000
Splendor	6.00 100	50.00 1000
Pink Lawson	5.00 100	40.00 1000
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R. P. Enchantress	7.00 100	60.00 1000
Enchantress	7.00 100	60.00 1000
Perfection	7.00 100	60.00 1000
Victory	7.00 100	60.00 1000
Bountiful	7.00 100	60.00 1000
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60,000 FIELD-GROWN CARNATIONS.

We pack carefully in light, slatted crates, safe for long distances. No stem rot or diseases of any kind.

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White Enchantress	7.00	60.00
Lloyd	6.00	50.00
Splendor	6.00	50.00
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Lawson-Enchantress (Superior)	6.00	50.00

S. J. Reuter & Son, Inc., Westerly, R. I.

FIELD-GROWN CARNATION PLANTS.

Queen	100	1000
Enchantress	4.50	\$40.00
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Carnegie (fine scarlet)	6.00	55.00
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250 at 1000 rate.
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FIELD GROWN CARNATION PLANTS.

3500 Boston Market	4.00 100; \$35.00 1000
2000 Lawson-Enchantress	5.00 100; 40.00 1000
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200 Winsor	5.00 per 100
100 Lawson	5.00 per 100
100 Afterglow	5.00 per 100
600 Sarah Hill	5.00 per 100
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Lawson-Enchantress, cerise	6.00 per 100
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CARNATIONS

2,500 Queen	50.00 per 1000
2,500 Enchantress	50.00 per 1000
3,500 Boston Market	50.00 per 1000
1,500 Harlowarden	45.00 per 1000
500 Red Sport	45.00 per 1000
300 White Perfection	6.50 per 100

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 Carnation plants, field-grown, extra fine, none better. Enchantress, \$5.00 per 100. Mrs. T. W. Lawson, White Lawson, \$4.00 per 100. Discount on 1000 lots. Cash with order.
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Neptune, best yellow carnation on the market, free grower and bloomer, large, fine, yellow flowers on long stiff stems, does not take disease or burst calyx. We have some fine field-grown plants left and will sell at \$6.00 per 100. Cash with order.
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Nice, bushy, field-grown plants, sure to give satisfaction.
 3000 Mrs. Lawson\$4.00 100 \$35.00 1000
 3000 Winsor4.00 100 30.00 1000
 500 Defiance4.00 100 30.00 1000
 500 at the 1000 rate.
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FIELD-GROWN CARNATIONS.

Stocky, healthy plants.
 NOTE LOW CLOSING-OUT PRICES.
 Enchantress, Winsor, W. Lawson, Bountiful, 5c. Lawson, Lord, 4c.
 Get our thousand rate.
 W. H. GULLETT & SONS, LINCOLN, ILL.

Carnations. Large plants of Winona, Winsor, Red Nelson Fisher and Lawson-Enchantress, \$6.00 per 100; \$50.00 per 1000. Seelye and Queen, \$4.00 per 100; \$35.00 per 1000. Second size, Afterglow, Beacon, White Perfection, and Sarah Hill, \$4.00 per 100; \$35.00 per 1000.
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 EXTRA LARGE AND HEALTHY
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Field-grown carnations, strong healthy plants, first size. W. Enchantress, Lawson-Enchantress, Winsor, Sarah Hill, \$6.00 per 100; \$50.00 per 1000. Enchantress, Perfection, Peary, Bountiful, Afterglow, \$5.00 per 100; \$45.00 per 1000. Lawson, second size, \$3.00 per 100. Cash.
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LARGE, HEALTHY, FIELD-GROWN.
 White Lawson Aristocrat
 Boston Market Winsor
 Nelson Fisher Mrs. Patten, var.
 \$4.00 per 100.
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Carnations. Fine, field-grown plants now ready.
 Enchantress L. Bountiful
 P. Lawson Melody
 Winsor Boston Market
 First size, \$5.00 per 100; second size, \$4.00 per 100. Thos. Salvason, Petersburg, Ill.

Strong, healthy carnation plants. To close them out, Enchantress, Winsor, Boston Market, \$4.00 per 100, \$35.00 per 1000; White Enchantress, Lawson-Enchantress, Aristocrat, \$6.00 per 100, \$55.00 per 1000. Cash with order or C. O. D.
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Large, bushy, clean plants.
 300 Robert Craig, 300 L. Bountiful, 500 Lawson-Enchantress, \$5.00 per 100. 250 Boston Market, \$4.00 per 100.
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Large, fine, healthy plants.
 5000 Genevieve Lord 300 Octoroon
 1200 Mrs. Patten 300 Winsor
 \$40.00 per 1000.
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Extra fine, field-grown carnations, \$5.00 100. 400 R. P. Enchantress, 400 Enchantress, 600 W. Perfection, 1000 Melody. Also 300 Asparagus Sprenger, large, 4-in., \$8.00 100. South View Floral Co., R. F. D. 1, Fair Haven, Pa.

Carnations. Enchantress, Boston Market, Guardian Angel, \$50.00 per 1000. White Perfection, Victory, Harlowarden, White Lawson and Lawson, 2nd size, \$40.00 per 1000.
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Strong, healthy, field-grown carnation plants. Lawson, Robt. Craig, Vesper, Harlowarden, Prosperity and Patten, \$5.00 per 100; \$45.00 per 1000. Cash with order.
 Miami Floral Co., 24 N. Main St., Dayton, O.

Carnations, following varieties: Lady Bountiful, White Perfection, Enchantress, Red Chief, Flamingo, Morning Glory, field-grown, good, strong stuff, \$5.00 per 100.
 Crown Point Floral Co., Crown Point, Ind.

FINE CARNATION PLANTS CHEAP.

Strong, clean, healthy, field-grown plants. P. Lawson and Carnegie, \$4.00 per 100; \$35.00 per 1000. Cash.
 Heltman & Baerman, Sta. B., Milwaukee, Wis.

Carnations, field-grown, clean stock. Enchantress, \$5.00 per 100, \$40.00 per 1000; Marchioness, \$10.00 per 100, \$80.00 per 1000. Cash with order.
 Bellamy Bros., 207 Delaware, Syracuse, N. Y.

Strong, bushy, field-grown carnation plants. 150 P. Lawson, 150 Enchantress, 400 Robert Craig, 250 Red Sport, excellent plants, \$4.00 per 100. R. P. Atwell, Florist, Ft. Dodge, Iowa.

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CARNATIONS—Continued.**FIELD-GROWN CARNATIONS.**

2000 Fair Maid, fine stock, \$55.00 per 1000; 4000 Pink Lawson, second size, well budded, \$40.00 per 1000; Enchantress, White Enchantress, White Perfection, Victory, Beacon, Winsor, Queen Louise, Winona, at market prices. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.

Field-grown carnation plants, first size, ready now. 500 Aristocrat and 1500 Andrew Carnegie, \$6.00 per 100; \$55.00 per 1000. Cash or C. O. D. Chas. Pfeiffer, Ft. Thomas, Ky.

Carnations, field-grown, good plants. 350 Harlowarden, \$3.00 per 100, or \$10.00 the lot; or will exchange for 300 White Bountiful, or any other white. H. Schmidt & Co., Oxford, Ohio.

Carnations. 1000 Lawson, 1250 Bountiful, 1500 Rose Enchantress, strong, field-grown plants; will close these out at 4c each. F. DeKleine, 13 Commerce St., Grand Rapids, Mich.

Strong, field-grown carnation plants. Enchantress, Boston Market, Estelle, Craig, Pink and White Lawson, some Roosevelt, \$5.00 per 100. The Aberdeen Greenhouses, Aberdeen, Wash.

250 Enchantress, 75 Pink Lawson, 50 Daybreak Lawson, 40 Nelson Fisher, strong, field-grown plants, \$4.00 per 100; for quick delivery. Cash. Geo. M. Brinkerhoff, Springfield, Ill.

Carnations. 300 Enchantress, 150 Boston Market, 150 Guardian Angel and 100 Perfection, good plants, \$3.50 per 100, if taken at once. Janesville Floral Co., Janesville, Wis.

Carnations, field-grown plants. Fair Maid, \$6.00 per 100, \$50.00 per 1000. Rose-pink Enchantress, \$6.00 per 100, \$50.00 per 1000. Backer & Co., Billerica, Mass.

Carnations. Lawson, Fair Maid, Queen, Boston Market, \$4.00 per 100; \$40.00 per 1000. Enchantress, 2nd size, \$3.00 per 100. William Hoffman, Pawtucket, R. I.

Field-grown carnation plants. Pink Imperial, first size, \$4.00 per 100, \$35.00 per 1000; second size, \$3.00 per 100, \$25.00 per 1000. Mish's Lebanon Greenhouses, Lebanon, Pa.

Strong, field-grown carnations. R. P. Enchantress, Enchantress, Lawson - Enchantress, Winsor and Lawson, \$6.00 per 100. Joseph Heini & Sons, Jacksonville, Ill.

600 Pink Lawson carnations, grown in clay soil, first size, \$4.00 per 100. See our classified geranium and vinca ads. A. L. Munk, Mt. Gilead, Ohio.

Field-grown carnations. 500 Elbon, red, \$3.00 per 100; 200 Boston Market, \$3.00 per 100; 200 Joost, \$3.00 per 100. A. M. Cowan, Oxford, Pa.

15000 good, healthy carnation plants. White Perfection and Rose-pink Enchantress, \$6.00 per 100; \$50.00 per 1000. The Parker Greenhouses, Norwalk, O.

Carnations, field-grown. 1200 Enchantress, 600 Pink Lawson, 400 Harlowarden, to close out, \$4.00 per 100. Addams, Morgan & Co., Loda, Ill.

Field-grown carnations, strong, healthy plants. B. Market, Queen, Fair Maid and Lawson, \$3.00 per 100. Cash. Frank Sokol, College St., Worcester, Mass.

Carnations, field-grown, extra good plants. Queen, Fair Maid, \$6.00 per 100; 100 Lawson, \$5.00. Cash. Charles H. Green, Spencer, Mass.

Carnations. 1000 Boston Market, 300 W. Perfection, 1500 Enchantress, \$5.00 per 100; \$45.00 per 1000. Ullrich's Greenhouses, Tiffin, O.

500 Pink Lawson, 500 Lawson-Enchantress, 250 Craig, 50 Deffiance, field-grown, \$5.00 per 100. Harry Heini, West Toledo, Ohio.

Carnations, extra large and strong stock, field-grown. Queen, Prosperity, Crocker, \$5.00 per 100. W. C. Pray, Dobbins, N. J.

Stocky, field-grown carnation plants. Boston Market, Queen, Elbon, \$3.50 100; \$30.00 1000. Baylis & Sons, West Grove, Pa.

Carnations. Fine, field-grown plants of Boston Market and Lady Bountiful, \$5.00 per 100. Chas. Wiffin, Des Plaines, Ill.

Carnations, fine plants, scarlet, white, variegated, rose-pink, light pink, \$3.00 per 100. W. B. Woodruff, Westfield, N. J.

Carnations. Good second size Harlowarden, Queen Louise, Pink Lawson, \$3.00 per 100. Lloyd C. Bunch, Fredonia, Kan.

Good, healthy, field-grown plants of Winsor and Red Lawson carnations, \$5.00 per 100. C. Loveridge, Peoria, Ill.

Carnations, good, clean stock. Lawson, Excel-sior, \$5.00 per 100; \$45.00 per 1000. P. R. Quinlan, Syracuse, N. Y.

Carnations. 700 Boston Market, extra fine plants, the lot for \$22.00. Cash. F. W. Heckenkamp, Quincy, Ill.

Field-grown carnations. 1000 Boston Market, extra fine plants, \$5.00 per 100. G. Van Bochove & Bro., Kalamazoo, Mich.

Carnations. 600 field-grown Lady Bountiful, 200 Pink Lawson, \$3.00 per 100. Sunnyside Greenhouses, Owosso, Mich.

Strong, field-grown carnations, a good assortment, \$4.00 to \$6.00 per 100. Kemble Floral Co., Oskaloosa, Iowa.

Strong, healthy, field-grown carnation plants. 1500 Lawson, \$5.00 per 100. Daniel E. Gorman, Williamsport, Pa.

225 good, field-grown Enchantress carnation plants, \$10.00 takes the lot. A. R. Watkins, Gaithersburg, Md.

Carnations. 500 extra large, fine, healthy Boston Market, \$4.00 per 100. LeRoy E. Adams, Corfu, N. Y.

Carnations. Field-grown Enchantress, \$6.00 per 100; \$50.00 per 1000. Weiland & Olinger, New Castle, Ind.

3000 field-grown Queen Louise carnations, \$3.00 per 100; \$25.00 per 1000. Cole Bros., Peoria, Ill.

Carnations. 1000 Boston Market, 3c; 700 Queen, 4c. Good stock. John Milne & Son, Fairbury, Ill.

Field-grown carnation plants, P. Lawson and Winsor, \$5.00 per 100. Robert Buck & Co., Washington C. H., Ohio.

400 Harlowarden carnations, strong, field-grown, \$15.00. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Field-grown carnations. 2500 Queen, \$50.00 per 1000. John Kulp, Wayne Junction, Philadelphia, Pa.

400 Flora Hill and 1000 Elbon carnations, \$3.50 per 100. Locust St. Greenhouses, Oxford, Pa.

Andrew Carnegie, the scarlet carnation, \$5.00 per 100. W. S. Hall, Osage, Iowa.

Carnations. Pink Imperial, good plants, 5c each. Dana R. Herron, Olean, N. Y.

Carnations. 500 Queen, 200 White Lawson, 5c. R. D. Kimball, Waban, Mass.

Carnations, 800 rich pink, 800 bright red, 3½c. Roney Bros., West Grove, Pa.

Carnations, field-grown. B. Market, \$3.00 100. Wm. Schaffer & Son, Dover, Del.

CHRYSANTHEMUMS.

Chrysanthemums, strong plants. Early Snow, Polly Rose, Ivory, Nonin, White Bonaffon, Hal-liday, Pitcher, Bonaffon, Baby, rooted cuttings, \$8.00; 2¼-in., \$17.50 per 1000. Golden Glow, Pacific Supreme, rooted cuttings, \$1.50; 2¼-in., \$2.25 per 100. Virginia Poehlmann, rooted cuttings, \$1.75; 2¼-in., \$2.50 per 100. Gloria, 2¼-in., 20c; rooted cuttings, 15c each. Send for list of 45 varieties. Stafford Floral Co., Stafford Springs, Conn.

CHRYSANTHEMUMS, STOCK PLANTS.

Golden Glow, 5c. V. Poehlmann, C. Touset, Yellow Chadwick, White Chadwick, B. May, Alice Byron, 4c. Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemums. Golden Glow stock plants, \$5.00 100. Many others, early, mid-season, late, cheap. Fairview Esquimalt Greenhouses, Ltd., Victoria, B. C.

Strong, healthy chrysanthemum plants. 400 6-in. plants, Maud Dean, Bonaffon, Glory Pacific, Alice Byron and Estelle, \$20.00 per 100. Daniel E. Gorman, Williamsport, Pa.

Golden Glow stock plants, first flowers cut Sept. 8; 12 for 75c, 25 for \$1.25, 100 for \$4.50. C. A. Shaffer & Co., Alexandria, Va.

10,000 Golden Glow, stock plants, special prices, if taken at once. Will Bros. Co., P. O. Box 29, Minneapolis, Minn.

20 for \$1.00. Strong stock plants of Golden Glow. C. H. Ketcham, N. S. D., S. Haven, Mich.

Chrysanthemums, field clumps. Pompons, 4c; singles, 6c. Hugo Kind, Hammonton, N. J.

Golden Glow stock plants, \$1.00 per doz.; \$5.00 per 100. Peirce Bros., Waltham, Mass.

Stock plants. Golden Glow, 6c; Monrovia, 4c. See ferns. Roney Bros., West Grove, Pa.

Golden Glow stock plants, \$1.00 per doz. Cash. W. J. Smith, 48 Orange St., Buffalo, N. Y.

CINERARIAS.

Cinerarias, Columbian mixture, ready now. 2¼-in., \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Cinerarias, from the best strain, 2¼-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Cinerarias, Dreer's strain, \$2.00 per 100. Otto F. Schuchard, Watsonville, Cal.

Cinerarias, extra fine, 3-in., \$4.00 per 100. Wettlin Floral Co., Hornell, N. Y.

Cinerarias, 2¼-in., \$3.50 per 100. Mosbaek Greenhouse Co., Onarga, Ill.

Cinerarias. Write for prices. Geo. A. Kuhl, Pekin, Ill.

CISSUS.

Cissus discolor, 3½-in., \$1.50 per doz.; \$10.00 per 100. F. Oechslein, 4911 Quincy St., Chicago.

CLEMATIS.

To reduce stock, will sell until Oct. 15, Clematis paniculata, from 1½ to 2-in. pots, for \$15.00 per 1000. Well rooted plants. Cash. H. G. Norton, Perry, Lake Co., Ohio.

Clematis paniculata, strong 2 and 3-yr., \$1.00 dozen; \$5.00 per 100; 50 at 100 rate. F. A. Baller, Bloomington, Ill.

Large-fl., 2-yr., field-grown, fall and spring delivery. Parks & Schaufelberger, Penfield, N. Y.

Clematis, large flowered, 2-year, strong, 18c. Paniculata, 6c. W. H. Salter, Rochester, N. Y.

CYCLAMEN.

Cyclamen giganteum superbum, new English strain, also Salmon Rococco (no other just as good), 3-in., \$7.00 per 100; 4-in., \$12.00. Fine stock, ready for a shift. J. Sylvester, Florist, Oconto, Wis.

Cyclamen persicum giganteum, large flowering, all colors, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

Cyclamen persicum giganteum, 4 colors, strong 3½-in., ready for 5-in., \$10.00 per 100. Cash. Frank Sokol, College St., Worcester, Mass.

Cyclamen, best giant strain, 5 separate colors or mixed, strong 3-in., 7c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Cyclamen giganteum, large flowering, 3-in., \$5.00 per 100. S. Whitton, 15 Gray Ave., Utica, N. Y.

Cyclamen giganteum, mixed, 3-in., 7c; 4-in., 10c. M. M. Lathrop, Cortland, N. Y.

Cyclamen, 3-in., \$6.00 per 100; assorted colors. Scharff Bros., Van Wert, Ohio.

Cyclamen. Write for prices. Geo. A. Kuhl, Pekin, Ill.

DAHLIAS.

Large, field-grown dahlia clumps, in mixed varieties, \$20.00 per 100 clumps. S. C. Smith, Floriculturist, Canton, O.

Dahlias. Whole, heavy field roots, fine varieties, mixed. S. J. Galloway, Eaton, Ohio.

DAISIES.

Daisies, bellis, double white and pink, \$2.00 per 1000. California Giant, winter flowering, white and yellow, 2¼-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Double daisies, Longfellow, \$2.50 1000. Cash. Shippensburg Fl. Co., E. W. Byer, Prop., Shippensburg, Pa.

Paris daisies, yellow and white, 2-in., 2c. Snowball and Longfellow, \$2.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Paris daisies, Queen Alexandra, R. C., \$1.25 100; \$10.00 1000. Cash. Wm. Bierstadt & Son, Springfield, Ill.

Daisies, white, pink and mixed, strong plants, \$2.50 per 1000. Eden Nurseries, Port Allegany, Pa.

Daisies, bellis, pink and white, mammoth, \$2.00 1000. Keeney's Greenhouses, Monongahela City, Pa.

Shasta daisies, field clumps, 8c; 2¼-in., 2c. Fine. Hammerschmidt & Clark, Medina, O.

Double daisies or bellis, mixed, \$2.50 per 1000. U. G. Harglerode, Shippensburg, Pa.

DRACAENAS

Dracaena indivisa, 2¼-in., \$2.00 per 100; 5-in., \$1.50 per doz., \$12.00 per 100. Fine, strong plants, carefully packed. Cash with order.

Fred A. Albrecht, Jr., 90 Vanderveer St., Brooklyn, N. Y.

Dracaena indivisa, from 4-in. pots, ready for 5-in., \$10.00 per 100. These will make stock worth 50c each, retail, by spring; certainly good value. Jno. D. Imlay, Zanesville, Ohio.

Dracaena indivisa, strong, 4½ to 5-in., 20c and 25c. J. J. Le Boreus, 921 E. 3rd St., Duluth, Minn.

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Eupatoriums (or late stevia, fine for cutting). 2¼-in. pots, \$4.00 per 100, \$35.00 per 1000; 4-in., \$6.00 per 100; 6-in., \$10.00 per 100. The above are fine, bushy plants.

Charles A. Rieman, Connersville, Ind.

FERNS.

Ferns. Boston, strong, 4-in., \$20.00 per 100. Piersoni, strong, 4-in., \$20.00 per 100; 6-in., 50c. Scottii, strong, 4-in., \$20.00 per 100; 6-in., 50c. Amerpohlii, strong, 4-in., \$20.00 per 100; 6-in., 50c. Todeaoides, strong, 4-in., \$20.00 per 100; 6-in., 50c. Superbissima, strong, 4-in., \$40.00 per 100. The above 4-in. stock is all strong and bushy, ready to shift up at once.

Evenden Bros., Williamsport, Pa.

Ferns for dishes, assorted varieties, 2¼-in. pots, \$3.50 per 100; \$30.00 per 1000. Cash. F. Oechslein, 4911 Quincy St., Chicago.

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FERNS MY SPECIALTY.

ADIANTUM FARLEYENSE, thrifty 2-in. stock \$1.30 per doz.; \$10.00 per 100.
ADIANTUM CUNEATUM, 2½-in., \$3.50 per 100; \$30.00 per 1000.
ADIANTUM CROWEANUM, 2½-in., \$8.00 per 100; \$75.00 per 1000.
CIBOTIUM SCHIEDEI, king of ferns, world's best decorator, 3-in., \$6.00 per doz., \$40.00 per 100; 4-in., \$8.50 per doz., \$65.00 per 100; 7-in., \$25.00 each, \$225.00 per 100; 8-in., \$4.00 each, \$375.00 per 100.
FERNS FOR DISHES, first-class stock, in good assortment, 2½-in., \$3.00 per 100; \$25.00 per 1000.

Largest commercial collection of ferns in the country. Ask for descriptive catalogue.

J. F. ANDERSON,

Fern specialist, Short Hills, N. J.

We have no hesitation in saying that in the following list of ferns we offer the finest lot of stock that we have ever offered. You will find our ferns to be extra fine this season, and as we have a very large stock of them we are sure that we will be able to please you.

BOSTON WHITMANI
 3-in. \$8.00 100 3-in. \$8.00 100
 4-in. \$25.00 100 4-in. \$15.00 100
 5-in. \$50c ea. 5-in. \$40c ea.
 6-in. \$75c ea. 6-in. \$65c ea.
 7-in. \$1.00 ea. 7-in. \$75c ea.
 8-in. \$1.50 ea. 8-in. \$1.00 ea.
 Fernery ferns, 2½-in. \$3.50 100; \$30.00 1000

We hope to have your order for some of the above. We will please you.

HOLTON & HUNKEL CO.,

462 Milwaukee St., Milwaukee, Wis.

Ferns, strong runners. Boston, Piersoni and Whitman, \$2.00 per 100. Same varieties from 3½-in. pots, \$8.00 per 100; 5-in. pots, \$20.00 per 100; 6-in. pots, \$30.00 per 100; from bench, ready for 6-in. pots, \$25.00 per 100. Superbissima, strong, young plants, \$10.00 per 100. Our stock is in good condition and sure to please.

J. W. Davis, 225 W. 16 St., Davenport, Iowa.

BOSTON FERNS.

Nephrolepis Bostoniensis, Harris type. This is the best of all the Boston ferns. 2½-in., \$6.00 per 100, \$50.00 per 1000; 2-in., \$4.50 per 100, \$40.00 per 1000. Good, strong plants, ready for a shift.

Randolph & McClements, Pittsburg, Pa.
 Baum and Beatty Sts.,

Boston ferns, 3-in., 6c; 4-in., 12½c. Amerpohlii, 3-in., 10c; 2½-in., 6c. These ferns are grown for the best trade and are worth more than we ask. "The ferns arrived in good order and were very satisfactory. Many thanks."—Hoffmeister's, Cincinnati, O.
 Swan Peterson Floral Co., Gibson City, Ill.

Ferns. Compare prices. Quality guaranteed. While stock lasts these prices apply: Amerpohlii, Whitman, Boston, Elegantissima, 2½-in., \$3.00 per 100; strong runners, \$15.00 per 1000. Whitman, 6-in., special, \$5.00 per doz. J. T. Cherry, Athens, Ill.

Ferns. Whitman, Elegantissima and Piersoni. 4-in., \$15.00 per 100. Amerpohlii, 3-in., 10c; 4-in., 20c. Extra fine Superbissima, 5-in., 50c. This is the finest new fern we ever tried. Our stock is fine.
 Andrew Peterson, Hoopston, Ill.

Ferns. Whitman runners. \$2.00 per 100. Ferns ready for 3-in. pots, \$6.00 per 100; 6-in. pots, \$5.00 per doz; 7 and 8-in. pots, 75c and \$1.00 each. E. G. Davis, 195 Shawmut Ave., New Bedford, Mass.

Ferns. Boston, Scottii, extra, for 5, 6-in., \$15.00 per 100. Specimen Scottii, for 7, 8-in., 30c, 35c; for 3, 4-in., \$6.00; 2, 3-in., \$4.00 per 100. Amerpohlii, for 2, 3-in., \$4.00.
 Wm. S. Herzog, Morris Plains, N. J.

Collection of ferns for dishes, 2½-in. pot plants. Pteris adiantoides, Alexandria, crotica albo-ligata, magnifica, Mayil, serrulata, Wimssett, \$2.00 per 100; \$25.00 per 1000.
 The Storrs & Harrison Co., Painesville, O.

Fine 2½-in. table ferns, assorted, 3c. None better for the money. Also 2½-in. maidenhair ferns. Adiantum cuneatum, same price. Cash, please.
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Pot-grown ferns. Boston, Scottii, Piersoni and Whitman, 5-in., \$2.75 per doz.; \$20.00 per 100; Piersoni and Whitman, 6-in., 40c. Cash.
 K. Daut, Decatur, Ill.

Ferns. Whitman, 2½-in., 4c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Barrowsii, 4-in., 15c; 5-in., extra, 35c; 7-in., heavy, 75c.
 A. J. Baldwin, Newark, Ohio.

Boston ferns from bench, for 4 and 5-in. pots, for 15 delivery. Nephrolepis exaltata, Nephrolepis Scottii, \$15.00 per 100.
 Fowler Bros., Westfield, Mass.

Nephrolepis Amerpohlii, strong 2½-in. pot plants ready for 4-in. pots, \$25.00 per 100.
 Chas. A. Moss, Spartanburg, S. C.

Ferns. Clean, shapely, Boston, Piersoni, Whitman, 4 and 5-in., 12c. See asparagus.
 Boney Bros., West Grove, Pa.

Ferns. Whitman, bench grown, extra strong, for 5-in., \$15.00 per 100. Cash, please.
 Ferncliff Floral Co., Springfield, Ohio.

Ferns from bench. Whitman, Boston, ready for 5 and 6-in. pots, 15c and 20c.
 W. B. Woodruff, Westfield, N. J.

Boston ferns, 2½-in., 4c; 3-in., 8c. Amerpohlii, 2½-in., 6c. Amerpohlii, Elegantissima, Boston, 4-in., 15c.
 Truitt's Greenhouses, Chanute, Kan.

Ferns. Whitman, out of bench, fine plants for 5-in. pots, \$20.00 per 100.
 E. Frenking, 1200 Hamilton Ave., Trenton, N. J.

Ferns. Rooted runners of Boston, Scottii, Elegantissima, \$2.00 per 100.
 Lebanon Floral Co., Lebanon, Tenn.

Ferns for dishes, assorted, 2-in., \$3.00 per 100; \$25.00 per 1000. Cash.
 Bannister Bros., Syracuse, N. Y.

100,000 small ferns for dishes, 2½-in., \$3.00 per 100 \$25.00 per 1000.
 J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

Ferns and rubbers. Surplus of 4 and 5-in., fine stock, prices right.
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Ferns. Whitman, pot-grown, 4-in., \$12.50 per 100.
 Henry Engler, 4651 Lancaster Ave., Phila., Pa.

Some very fine Boston ferns, from 3-in. pots, at 4c.
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Choice Whitman, Nice, 6-in., \$40.00; 7-in., \$65.00.
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Ferns. Write for prices.
 Geo. A. Kuhl, Pekin, Ill.

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Feverfew stock plants, 6c each.
 Mosbaek Greenhouse Co., Onarga, Ill.

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Forget-me-nots, hardy, everblooming blue, 60c per 100; \$3.00 per 1000. Strong, little clumps, \$1.00 per 100; \$6.00 per 1000.
 Eden Nurseries, Port Allegany, Pa.

Forget-me-nots, hardy, blue; fine plants, \$2.00 per 1000.
 J. C. Schmidt, Bristol, Pa.

GERANIUMS.

Geraniums. We are booking orders on rooted cuttings, October and November delivery. Nutt, Ricard, Telegraph, Landry, La Pilote, Jean Viaud, Miss Kendall, Granville, Hill, J. J. Harrison and others, \$1.25 per 100; \$10.00 per 1000. Alliance, Richmond, Beauty, Tiffin, Sir Fred Trevor, Silver-leaved S. A. Nutt, \$5.00 per 100. Addams, Morgan & Co., Loda, Ill.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now.
 Florists' Pub. Co., Caxton Bldg., Chicago.

Geranium rooted cuttings. S. A. Nutt and Beate Pottevine, \$1.25 per 100; \$10.00 per 1000. Oct. and Nov. delivery. Fine stock. Write for prices on large quantities. See our classified carnation and vinca advs.
 A. L. Munk, Mt. Gilead, Ohio.

Geraniums. A. Ricard, Nutt, F. Perkins, Buchner, Beate Pottevine, Mme. Landry, Berthe de Presilly, Ivy-leaved and others, \$10.00 per 1000. Write for prices on Nov. and Dec. delivery in large lots.
 B. E. Wadsworth, Box 224, Danville, Ill.

Geraniums. Rooted cuttings of S. A. Nutt, dble. Grant, Mme. Buchner, Pottevine, Perkins, Viaud, \$1.25 100; \$10.00 1000, 4000 2½-in., \$2.50 100, 3000 4-in., \$5.00 100. Excellent stock.
 M. M. Lathrop, Cortland, N. Y.

100,000 select top cuttings, well rooted, of Nutt, Buchner, La Favorite, Pottevine, Viaud, Perkins, Ricard, Doyle and Duc de Mortmore, \$12.00 per 1000. D. R. Herron, Olean, N. Y.

Geraniums, rooted cuttings. Nutt, Perkins, Viaud, La Favorite and others, \$12.50 per 1000. Delivery, when you want them.
 John Irvine & Sons, Bay City, Mich.

Geraniums, No. 1 stock. John Doyle, S. A. Nutt, Mme. Barney, La Favorite, 2½-in. pots, \$2.00 per 100. Cash.
 H. G. Norton, Perry, Lake Co., Ohio.

Geraniums. Orders booked for Nov. and Dec. delivery. S. A. Nutt, \$12.50 per 1000; Ricard and Pottevine, \$15.00 per 1000.
 Albert M. Herr, Lancaster, Pa.

Geraniums, 2½-in. pots. 300 Nutt, 300 Ricard, 300 Viaud, 100 Henderson, \$2.00 per 100. 100 Dagata, \$3.00 per 100.
 Mish's Lebanon Greenhouses, Lebanon, Pa.

Geraniums, now ready. 25,000 Nutt, \$10.00 per 1000; Ricard, Viaud, Castellane, \$1.25 per 100. Jacob Doerr, R. 1, Box 51, Columbia, Pa.

2000 Mme. Buchner (dble. white), from 2½-in. pots, good plants, \$1.50 per 100; \$14.00 per 1000.
 W. T. Buckley Co., Springfield, Ill.

Geranium rooted cuttings. 50,000 S. A. Nutt, fine, healthy stock, \$10.00 per 1000. Cash with order.
 Peter Brown, Lancaster, Pa.

Unrooted, strong, top cuttings of semi-double, red geraniums, \$1.00 per 100.
 M. A. Barick, Seymour, Ind.

Geranium rooted cuttings. Orders booked, October, November delivery.
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GLADIOLI.

100,000 gladioli, \$4.00 to \$7.00 per 1000, if taken from the field. Silver Trophy, Sec. 2, Groff's hybrids, mixed seedlings and named sorts. Also small bulbs and bulblets cheap. Send for lists.
 G. B. Babcock, Route 80, Jamestown, N. Y.

GRASSES.

Hardy grasses. Eulalias, in variety, and erianthus, 3-in., \$5.00 per 100.
 S. J. Galloway, Eaton, Ohio.

HARDY PLANTS.

Foxglove and Canterbury Bells, colors separate; sweet william, gaillardia, iberis, field transplanted, \$2.00 per 100. Hardy garden carnations, dwarf and tall, fancy and self-colored, field transplanted, \$2.75 per 100. Large stock of perennials. Send list of wants.
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50 per cent less than manufacturing cost. Our specialty—100 assorted designs, \$10.00.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

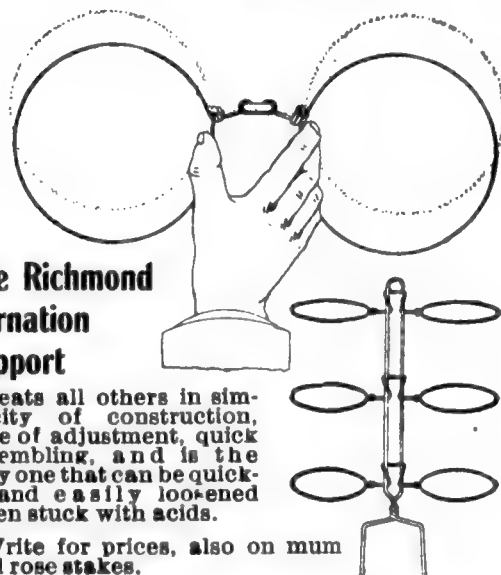
Headquarters for wire work. Send for list.
Ball & Betz, 31 E. 3rd St., Cincinnati, O.

William E. Hielscher's Wire Works.
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

Full line of wire work. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.



The Richmond Carnation Support

Beats all others in simplicity of construction, ease of adjustment, quick assembling, and is the only one that can be quickly and easily loosened when stuck with acids.

Write for prices, also on mum and rose stakes.

EAGLE MACHINE WORKS

RICHMOND, IND.

Mention The Review when you write.

...THE... Model Extension Carnation Support

Also Galvanized Steel Rose Stakes and Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave., BROOKLYN, N. Y.

Mention The Review when you write.



Self-tying Rose Stakes
Adam Heim & Son Support
and Rose Stake Co.
CONNERSVILLE, IND.

Write for prices.

Mention The Review when you write.



TIME IS MONEY Save 1/2 the time greening your designs by using Florists' Greening Pins. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

Wm. Schlatter & Son, Springfield, Mass.
Mention The Review when you write.

FLORISTS' FUEL DIRECTORY



POCAHONTAS
TRADE MARK REGISTERED

The Standard of Excellence



A Symbol of Quality

Our registered Trade-Mark covering **THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL** corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it **The Standard for grading all Steam Fuel.**

C. C. B. POCAHONTAS SMOKELESS

Is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively for many years.

Unequaled for the Generation of Steam and Domestic Purposes.

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Main Office: Arcade Bldg.
1 South 15th Street,
Philadelphia, Pennsylvania

Branch Offices

Neave Building, Cincinnati, Ohio.
Strickland Building, Roanoke, Va.
European Agts.—Hull, Blyth & Company,
4 Fenchurch Ave., London, E. C., Eng.

Greenhouse Heating.

THE coal market unquestionably is dull; the florist is an ever welcome customer, but more so this year than usual, for he is a regular buyer, poor seasons as well as good.

CHOICE OF BOILERS.

I have a marine boiler ten feet long, including fire box, and two feet in diameter; it also has a smoke hood. It is extra well made and a good steamer. Would this be all right for steam heating, and how many greenhouses 26x100, with 6-foot walls, would it heat?

I also have a horizontal boiler 4x12 feet. How many of the same sized houses would this heat? Which would be the most economical and most suitable for the purpose? The one would have to be bricked in, while the other, I understand, would only require an asbestos covering.

C. W. A.

The marine boiler is about thirty horsepower and should easily heat four houses of the size you mention. The horizontal tubular boiler has a greater capacity and would heat one more house. The horizontal tubular boiler will cost more to set up, but it will be more economical to operate and is superior as a steamer.

TO DOUBLE GLASS LATER.

We have two greenhouses and are building one more as described. One old house is 16x85 and the other 26x100, each nine feet to the ridge and separated by a few feet. Beside the 16-foot house we will add one house 35x125, eleven feet to the ridge. The boiler shed is at the north end and will be enlarged to cover the new house. We want to put in a boiler capable of heating these three houses, and three more of about the same size to be added later. What size boiler would you advise, also what size pipe and how put in for ground beds? Can it be piped for both steam and hot water, and do you think this a practical way of heating?

D. N. C.

To heat your range consisting of one house 16x85, one house 26x100, and one house 35x125, you will require a hot

The Chesapeake & Ohio Coal & Coke Co.

Especially prepared for florists' use

Admiralty Smokeless

Write for quotations

CHICAGO :: CINCINNATI :: RICHMOND :: NEW YORK

Mention The Review when you write.

water boiler with an actual working capacity of at least 4,000 square feet of radiation. For double the amount of glass stated a boiler having a net working capacity of 8,000 square feet of radiation would be the proper size.

Your houses can be piped throughout

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

with one size of pipe; either 1½-inch, 1½-inch, 2-inch or 4-inch can be used. For 60 degrees at zero the new house, 35x125, will require the following: Twenty-eight lines of 1½-inch pipe, twenty-two lines of 2-inch pipe or fourteen lines of 4-inch pipe. The 2-inch piping system is best arranged with one 2-inch flow and four 2-inch returns on

THE MANSFIELD-DARRAGH COMPANY

Miners and Shippers

COAL—COKE

High Grade West Virginia
Steam Coal

MANDAR

Straight Mine Run
For Florists' Use Especially

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SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End
Trust Building.

Philadelphia

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each side wall of the greenhouse, and with one 2-inch flow and two 2-inch returns carried by each of the four purlin posts.

Your houses can be piped for both steam and hot water, providing you have an independent system for each, and this would be the most practical where both systems are desired, but it is not economical or practical with one piping system.



The Perfection Of Up-to-Date Greenhouse Heating Science

Automatic Hot Water Circulator—The Castle System of forced circulation of hot water for greenhouse heating is the only one that has demonstrated its practicability, economy and perfection of action. It works while you sleep and if anything should happen to put your forced circulation out of commission, this device takes up its work automatically. Its use **increases** the efficiency of your heating plant but **reduces** the expense.

Don't build a greenhouse or remodel the old plant without securing complete information about the Castle Boiler.

THE CASTLE COMPANY

Send your address and I will mail you literature.

170 Summer Street, BOSTON, MASS.

Mention The Review when you write.

CAPACITY OF PIPES.

We have a house 110 feet long, which is furnished with thirteen 1-inch pipes. We should like to know how many 1¼-inch pipes it would take, to equal the thirteen 1-inch pipes? L. H. R.

Ten lines of 1¼-inch pipe are equal to thirteen lines of 1-inch pipe in point of radiating surface.

NOT ENOUGH RADIATION.

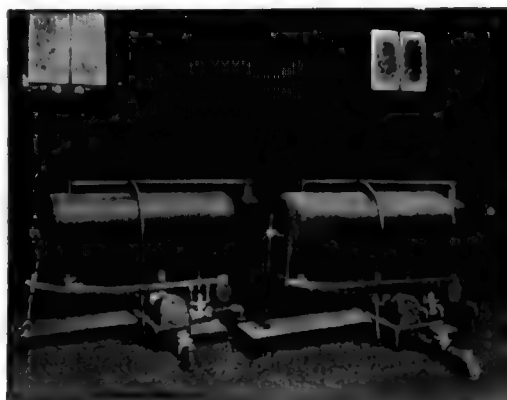
I have one greenhouse 18x75 feet and eleven feet to the ridge. I am using 3½-inch pipe for the flow and have six 2-inch pipes for returns. Will this give sufficient heat (about 45 degrees) in zero weather? A. R.

Should your house have only one glass gable and not more than two feet of glass on each side wall under the gutter, you will be able to carry 40 degrees at zero with the piping you have. A mercury thermometer would increase the efficiency of your piping in zero weather.

THREE VEGETABLE HOUSES.

We wish to heat three connected houses, 28x200. The houses run east and west, equal span; height to gutter six feet six inches; to ridge thirteen feet four inches; both ends glass and three feet of glass in the south side. The boiler house is thirty-two feet long and stands in the middle of the north side. From the boiler house to the west end, glass, the same as on the south side; east of the boiler house the range connects with old houses. We shall heat with steam. The boiler is rated at about forty horse-power and we want to set

There is a big difference between a Return Trap assembled in a Jobbing Machine Shop, and a



Two No. 14 "Detroit" Return Traps located on floor above boilers in greenhouses of Randolph & McClements, Pittsburg, Pa.

"DETROIT" RETURN TRAP

Built entirely within one of the finest equipped, complete plants in the country.

INSTALL A "DETROIT" AND YOU BUY A GUARANTEE.

AMERICAN BLOWER COMPANY

General Offices, DETROIT, MICH.

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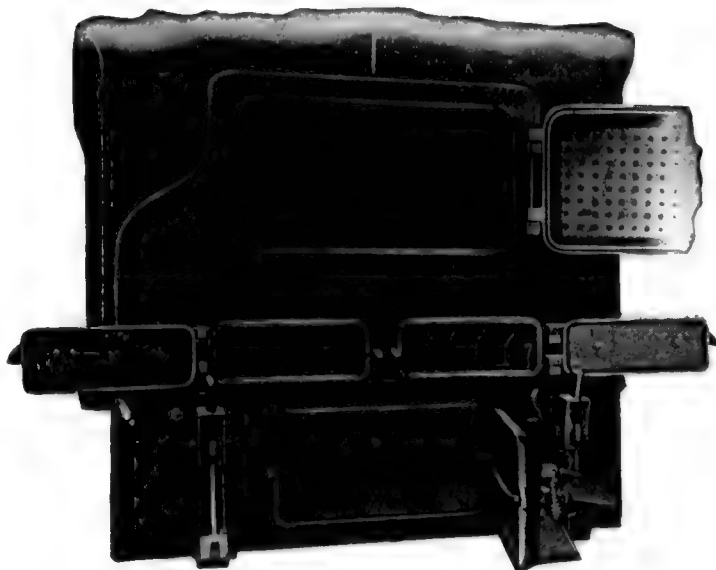
the boiler on the level and use either a trap or pump. What size pipe should we use and how should they be placed? There will be no benches, for the houses are to be used for vegetables. What size should the main pipe be from

the boiler? How many flows and returns will be needed in each house to give 60° in zero weather? W. C. P.

The trap system is generally used and many growers have adopted the double



Ever Look at a Boiler From This Angle?



It will interest you to observe and compare different makes of boilers by looking at them from this angle.

After you have observed some of the slow acting, look at the "Improved Capitol" and note the thin, quick acting, and self cleaning waterways that give quick action and perfect control.

These waterways must absorb the heat, and the fact that there is an unusually large proportion of direct or prime heating is proof that you can secure heat when you need it.

Guaranteed Ratings.

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KANSAS CITY OFFICE, 413 N. Y. Life Bldg.

Sales Agencies:

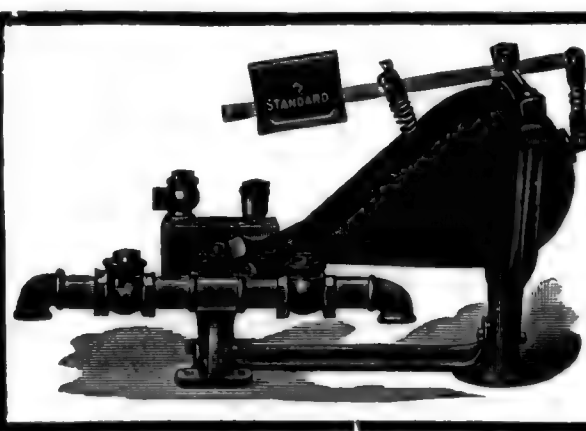
MINNEAPOLIS, MINN., Plumbing & S. F. Supplies Co.
ST. LOUIS, MO., L. M. Rumsey Manufacturing Co.
DENVER, COLO., Kellogg & Stokes Stove Co.
DULUTH, MINN., Duluth Plumbing Supply Co.

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trap system. Any of the REVIEW's steam trap advertisers will be pleased to give full particulars regarding their traps for either system. For coils, 1¼-inch pipe or 2-inch are the popular sizes. Your houses will require the following for 60 degrees at zero: South house, fifteen runs of 1¼-inch or ten runs of 2-inch; middle house, thirteen runs of 1¼-inch or nine runs of 2-inch; north house, thirteen runs of 1¼-inch or nine runs of 2-inch. Start at the boiler with a 5-inch main flow, reducing to 4½-inch at the middle house and then reducing to 3½-inch for the south house. Return with a 2½-inch pipe, increasing to 3-inch from the center house and again increasing to 3½-inch from the north house. The flows can be carried on the purlins or under the eaves. The returns may be carried on the side walls and gutter posts.

CHECK VALVE NEEDED.

We have two houses, 30x130 and 25x130, running east and west. The ground inside rises about five feet to the west end. The boiler is twenty-five horse-power and is in a pit at the south-east corner. The two mains run on the same level to the north side of the farther house, a distance of about eighty feet, in a trench about fifteen inches under the level of ground. There is about ten feet rise from the boiler to the highest point in the mains, and about five feet to the first heating pipes. Each pipe is connected on the upper side of the main flow and returns back direct to the return. They are 1-inch and 1¼-inch. They don't circulate well, as the water



The Standard Steam Trap

is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

High-Grade Boilers

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.

JOHNSTON HEATING CO.

138 E. 31st St., NEW YORK

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keeps backing up the returns. Any information you can give us will be gladly received. M. & A.

The trouble can be attributed to the absence of a check valve on the main

No more broken fittings or mutilated pipe. . . .

—USE—

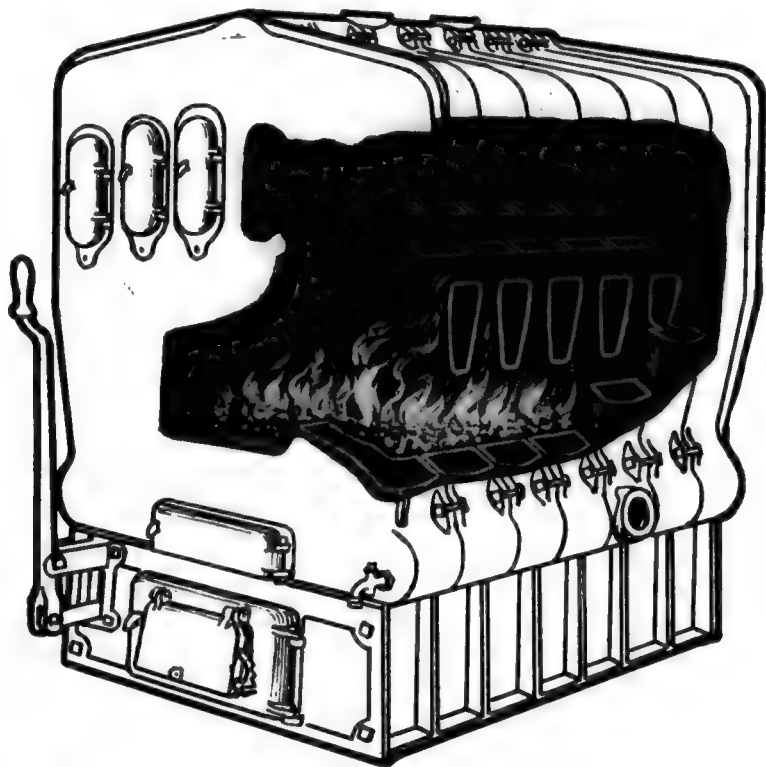
Tripp's Pipe Joint Compound

It seals the joint but never sets hard.

Joints can ALWAYS be unscrewed.

The Alan H Tripp Co.

260 S. Clark Street,
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LET US REPEAT THESE BOILER FACTS

You know that the longer the fire travels, constantly coming in contact with the water ways, the more the heat is harnessed, and the less goes up the chimney. So far so good—but of still greater importance is the extracting or absorbing of the greatest amount of heat **Directly in the combustion chamber** when the burning gases are hottest. This is what is accomplished by The Burnham cross fire channels with their

side flue openings, which channels are surrounded on three sides by extra deep water ways.

The heat that these deep water ways fail to absorb is then practically all taken up by the fire travel in its journey three times the boiler's length.

So these are the reasons why, for greenhouse economy, you can't beat The Burnham hot water or steam. Burn hard or soft coal. Send for Boiler Catalogue.

LORD & BURNHAM CO., Irvington, N. Y.

New York
Boston

Philadelphia
Chicago

Mention The Review when you write.

return at the boiler, or if you already have a check valve connected at this point, the trouble may be due to the check valve not seating properly. If desired, a small horizontal check valve can be connected to each coil just where it enters the main return pipe. You say there is ten feet rise on the mains from the boiler to the highest point of the main. It will be a great advantage to connect a $\frac{3}{4}$ -inch bleeder to the main flow near the boiler to drain this pipe. The bleeder can be connected to the main return near the boiler. With the bleeder and check valves as recommended your system should work perfectly.

COIL BOILERS.

Can you tell us the best way of constructing a coil boiler as to bricking in, etc.? Would 3-inch pipe be better than 2-inch? How much pipe would it take for 2,000 feet of radiation? H. F. C.

Either 2-inch or 3-inch pipe can be

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO

used to make a coil boiler. The 2-inch pipe would be preferable, as you could cut it yourself, whereas the 3-inch pipe must be cut at some pipe shop where the necessary tools could be had. Never build a coil boiler of regular steam pipe. Always use extra heavy or double extra heavy pipe, and one important thing is, be sure to screw the threads well into the fittings.

For 2,000 square feet of heating surface you will require a coil boiler having at least 240 feet of 2-inch pipe. Seven square feet of grate surface is necessary for the above.

Many years ago the writer built a coil boiler of 2-inch extra heavy pipe with return bend fittings. There were six rows of 2-inch pipe about six feet long in each section, and eight sections were required to do the work. The first season one of the cast iron fittings cracked during a cold spell and I nearly froze out. I simply mention this because coil boilers are not to be depended on, and for a little more money invested at the start you can get something far more substantial and much more economical.

DENVER.**The Market.**

Trade during the last two weeks has been a little dull, but the last few days, the weather being colder, business picked up and showed slight improvement. We have had a few good days and then some uncertain days, but they were not sufficient to change the general cheerful outlook. The warm weather has retarded its fullest development and there is a scarcity of stock.

American Beauties and Richmonds are perhaps the most plentiful in the rose line, both coming in in good quality, with fairly long stems. Carnations are in great demand but are not coming in any great quantity. One probable reason for the increased demand is the short supply of good asters, which are about over, and following them are the dahlias, which have seen better days. Chrysanthemums are beginning to be seen, but as yet are not much of a factor. Lily of the valley is fairly plentiful, but the price remains the same. Violets now and then are seen, but not enough to put on sale.

Various Notes.

We had President Taft with us one day last week and several dinner decorations was the result. The largest was at Senator Hughes' residence, it being done by A. H. Bush, of Daniels & Fisher.

The Interstate Fair and Exposition was held here last week and brought forth a fine display of floriculture. The list of exhibitors is too long to mention. The floral designs and table and mantel decorations were the center of attraction and brought out some fine work.

The Colorado Florists' Club met Thursday, September 23. Only routine business was attended to, after which a social time with refreshments was attended to.

C. L. Gross is about to open a flower store in Salt Lake City.

A. Schenkel has returned from a long visit to Germany.

Harry Rackham, son of George Rackham, of Detroit, has returned from his vacation. He is employed by the Park Floral Co. E. S. K.

Flowers at the Fair.

John Barry, of Pueblo, who has had many years' experience in the horticultural line, announced the awards in the professional class for floriculture at the state fair, as follows:

Best general collection of greenhouse plants—Park Floral Co., first; Elitch's Gardens, second.
Fuchsias—Park Floral Co., first; F. X. Goeschl, second.
Sword Fern—Park Floral Co., first; F. X. Goeschl, second.
Three ferns—Park Floral Co., first; Elitch's Gardens, second.
Hanging basket—Park Floral Co., first; Elitch's Gardens, second.
Hanging basket mixed plants—Park Floral Co., first; F. X. Goeschl, second.
Asparagus—Park Floral Co., first; F. X. Goeschl, second.
Asparagus in hanging basket—F. X. Goeschl, first; Park Floral Co., second.
Geraniums—F. X. Goeschl, first; Park Floral Co., second.

FOXCROFT, ME.—The Park Street Greenhouses, formerly owned by B. T. Genthner, have been purchased by J. L. Brockway, who is now conducting the business.

WEST BOYLSTON, MASS.—Chas. Potter has set out 100,000 pansy plants for spring sales. He has shipped a large crop of asters, having had good stock for so unfavorable a season.

What is the Most Vital Point in Grate Construction?



Grate makers and users agree that the most important point is to keep the air spaces open as long as possible under all conditions.

We guarantee to keep the air spaces of the

Martin Anti-Friction Rocking Grate

open longer under any conditions than can be done by any other grate in existence.

The hottest fire you can build will not warp a "Martin," and it can be installed without disturbing the brick work.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Co., and many others.

Write for testimonials and full particulars.

THE MARTIN GRATE CO., 283 Dearborn Street, CHICAGO, ILL.

Now Is the Time

While you are fixing up your greenhouse for next season's business, find out about the

IMPROVED

Recording Thermometer

Illinois State Florists' Association.

Edwardsville Ill. Oct. 28 1908.
The Recording Thermometer is working o. k. I would not part with it for twice the cost. Send me \$1.00 worth of charts for the same.
J. F. Ammann.

Send for Prices.

Standard Thermometer Co.

(Successors to PARKER MFG. CO.)

65 Shirley Street, BOSTON, MASS

No. 200. Mention The Review when you write.



The Kroeschell Boiler

Is the only perfect

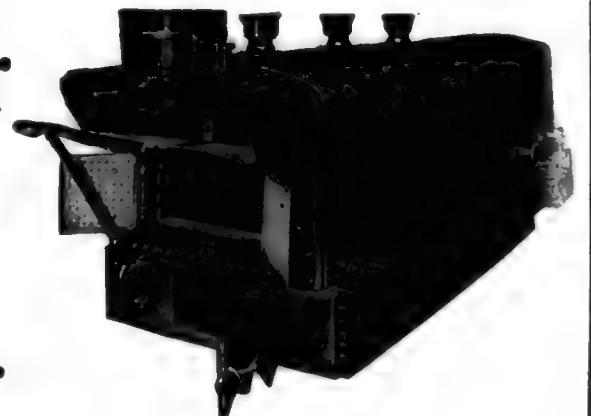
Hot Water Boiler

made in 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

PRICES AND CATALOGUE on application.

Kroeschell Bros. Co.

444 ERIE ST., CHICAGO





WILKS HOT WATER BOILERS

Are Best for SMALL GREENHOUSES, Etc.

Hundreds of Florists Are Now Using Them

READ WHAT THEY SAY OF THE WILKS BOILERS

Gentlemen:

FERGUS FALLS, MINN., May 12, '06.

I cannot say anything but good about the two Wilks boilers I bought from you in 1904. They have given me the best of satisfaction; would have no others.

Yours truly,

S. N. MEHLIN.

Gentlemen:

DALLAS, TEXAS, Dec. 1, 1904.

I find that one of the best boilers I have is one of your Wilks No. 24. What can you sell me one more for? I use it for soft coal and it is simply fine.

Yours truly,

HASKELL AVENUE FLORAL CO., per Seth Miller.

Send for our Catalogue and Prices

S. WILKS MFG. CO., 3523 Shields Avenue, **Chicago**

Mention The Review when you write.

EMERGENCY PIPE CLAMPS



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of

Pipe Repairs and Steam Specialties
JAMES McCREA & CO.

Manufacturers

558-560 Washington Blvd., CHICAGO

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MADISON, N. J.

The fourteenth annual flower show of the Morris County Gardeners' and Florists' Society will be held in Assembly hall, Madison, October 27 and 28, the premium list having just been distributed by Secretary Edward Reagan, of Morristown. The exhibition committee consists of Arthur Herrington, Wm. Duham, Chas. H. Totty and R. M. Scholtz, a quartette of gentlemen who certainly know what a flower show is like. The premium list carries a number of special prizes, donated by the Pierson U-Bar Co., Stump & Walter Co., W. E. Marshall, Geo. E. Talmadge, F. E. Conine Nursery Co., F. R. Pierson Co., W. G. Badgley, the Wilson Plant Oil Co., B. Hammond, Bobbink & Atkins, Rickard Bros., Henry A. Dreer, Arthur T. Boddington, Peter Henderson & Co., and others.

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Simple in Construction



Simple in Operation

MOREHEAD RETURN STEAM TRAPS are distinctively "Florists' Traps" because they give the service required by the florists. Write for a copy of "Trap Book."

Morehead Mfg. Co., 1043 Grand River Ave., Detroit, Mich.

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BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our Guarantee and Best Prices

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BATTLE CREEK, MICH., U. S. A.

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THE SUPERIOR GREENHOUSE BOILER

Has no Superior, Largest Heating Surface, Most Perfect Combustion, Best Circulation Insured.

Write for catalogue and post yourself—you'll order no other boiler if you are looking for the best.

We carry a large stock of all kinds of

GRATE BARS

both rocking and stationary

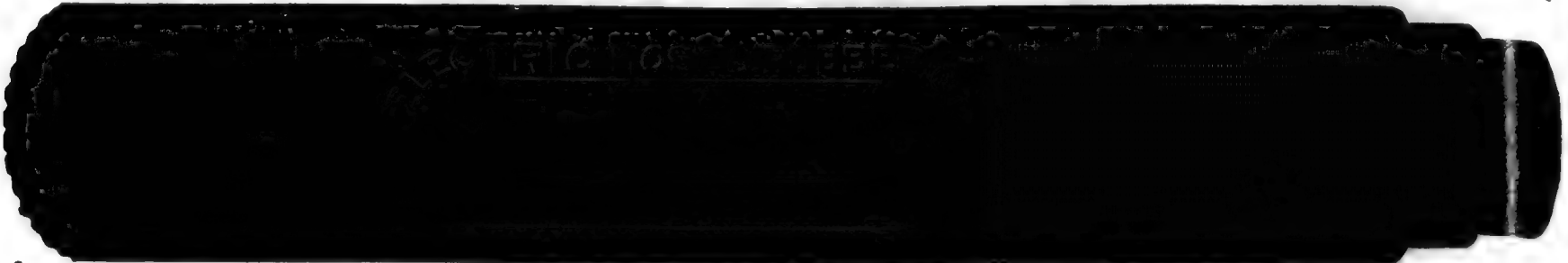
Fire Tools, Smoke Stacks, Boiler Castings, Flue Cleaners, Etc.

Send for catalogue and prices.

Superior Machine and Boiler Works
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L. D. Phone, Monroe 1008.

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Electric Hose & Rubber Co., WILMINGTON, DELAWARE



Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE.

FOR SALE BY ALL SUPPLY AND SEED HOUSES.

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DAYTON, OHIO.

The Market.

The mercury in the last ten days has dropped considerably, from summer heat down to 40 degrees. During the warmer days stock was in full crop, but as the temperature dropped the supply of stock fell off. While the warm weather prevailed and stock was plentiful, business was seemingly quiet and quite a quantity of good stock went to waste, but as the atmosphere got cooler and crops fell off, demand for stock was so brisk that in the last few days it has been impossible to meet in full the wants of the trade. While the cool weather has been a disadvantage in one way, it has been beneficial in others. Roses especially have been coming in much better, but while one saves on the ice bill, he loses on the coal. There seems to be a good supply of carnations on the market, which are fine in quality. Lilies are a little scarce just now, as the cool weather has also put them back; lily of the valley also is scarce. We have had several light frosts, but none has been heavy enough to do damage. Nevertheless, people are taking in their outdoor plants, so as to be prepared for any calamity that Jack Frost might see fit to place upon them. The market gardeners are bringing in a great many outdoor flowers and selling them on the open market at low prices. This is hurtful to the trade, but after a killing frost these conditions will be over and the florist will benefit thereby.

Trade throughout the month of September, taking it in general, was quite satisfactory in every respect. Plenty of good stock was obtainable and prices were good. It was a marked improvement over the business of August, and a steady increase was noticeable, proving to the florist that the lull of summer business is slipping away, and that prospects for a good season are most promising. We had little rain during the month, but plenty of sunshine.

Various Notes.

The Miami Floral Co. has realized a fine business on field grown plants this fall. Their roses and carnations are in splendid shape.

The Dayton Floral Co. has had a busy week in funeral work. They report business to have been most satisfactory last week and state that the outlook for fall was never better. Mr. Matthews, proprietor of the company, believes that

“REVERO”

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

“REVERO”
HOSE



OLD STYLE
HOSE

The above cuts represent the non-kinking tendency of Revere as compared with the old style hose of wrapped duck construction.

Revere is furnished on reels in continuous lengths up to 500 feet.

Ask your supply man for “REVERO.”

REVERE RUBBER COMPANY, Boston, Mass.

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NEW ORLEANS

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CHICAGO
PORTLAND, ORE.

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GROWERS' SUPPLIES

WILSON PLANT OIL AND FERTILIZER CO., Chatham, N. J.

Write for
Prices

Mention The Review when you write.



Awarded diploma and medal, 1907, for the celebrated Shower Maker, \$1 00. Dealers and jobbers, ask for sample, price and electros for catalogs. Joseph Kopecky, South Bend, Ind.

Mention The Review when you write.

fifty men are better for one day than one man for 100 days; consequently he hired a force of fifty Hungarians for one day to get his stock under cover so that the frost king might not steal a march on him.

H. H. Ritter reports that he is picking some nice violets now, for which he finds a good market. He also reports that last week's business was exceptionally good.

John Evans, of Richmond, Ind., was in the city last week, and spent the day with George Bartholomew.

Mr. Jones, superintendent of the Fifth Avenue Floral Co., Columbus, O., was a visitor September 26. R. A. B.

THE REVIEW sends the Florists' Manual, by Wm. Scott, postpaid, for \$5.

NOXALL

Our own private brand of

Greenhouse Hose

Do you think we would put our name on it if we felt it was anything less than the best?

You can't beat it.

Write for circular, sample or price.

E. H. HUNT, 76-78 Wabash Ave. CHICAGO

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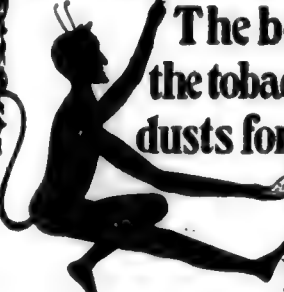
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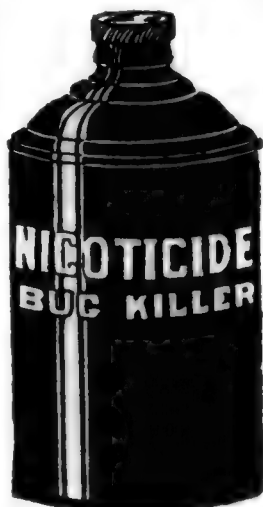
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ROCHESTER, N. H.

At the annual fair held in the beautiful Cold Spring park, there was, as usual, an attractive floral display. It is doubtful if any other fair has a more picturesque and pretty floral court, a large flower bed with growing plants and a fountain playing in the center, giving the whole a cool and inviting appearance. Frank I. Shorey made an efficient superintendent of this department.

The plants and flowers are here much better arranged than at the average cattle show, and the committee and energetic assistant secretary, F. M. Hayes, have every reason to feel proud of their department. Killing frosts through New Hampshire prior to the show somewhat reduced the cut flower exhibits, but all the tables were well filled. Fine displays of pot plants were made by E. A. Corson, East Rochester; Chalmers Conservatories and M. R. Folsom in the professional class. These same exhibitors had a nice lot of floral designs, those from E. A. Corson being equal to those seen in the large cities. J. K. Alexander, East Bridgewater, Mass., was the largest dahlia exhibitor, capturing all the first prizes.

Mrs. Ellen Trask Roberts, of Alton, N. H., had one of the finest displays of sweet peas we have seen this season, in some thirty varieties. There were many fine exhibits of pot plants and cut flowers from amateurs, and next year the indications are for more exhibitors from a distance than ever.

W. N. CRAIG.

TAUNTON, MASS.

Joseph Thorpe, of Fisher street, celebrated his golden wedding a few days ago. Mr. Thorpe is a keen horticulturist and won a silver medal for twenty-five cactus dahlias at the late New England dahlia show in Boston. He is a successful market grower of vegetables, but takes a great pride in flowers. C.

DIGHTON, MASS.—George H. Walker's dahlias are exceptionally fine this season. He has won premiums at the Boston, Newport, New Bedford and other shows and reports a better demand than ever for tubers.

LAFAYETTE, COLO.—George Schroeder has charge of the growing department of the Schroeder-Son Nursery Co. and is one of the principal stockholders in the organization. His father and sister have retired from the business.

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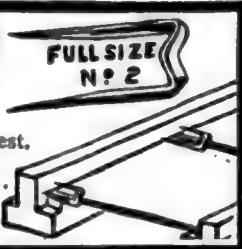
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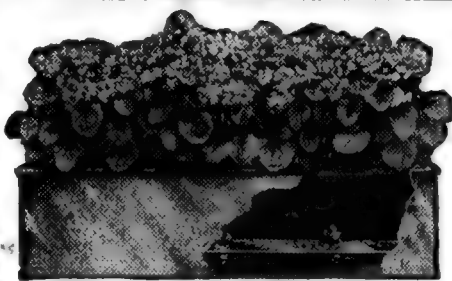
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NEWPORT, R. I.

The feature of the late Newport show on the closing day was the table decorations. In the several classes there was an excellent competition. The judges were Mr. Fraser, A. Meikle and Richard Gardner, all of Newport. The best table decoration of outdoor flowers was from I. Townsend Burden, Charles Newton gardener, and consisted of dark red celosias and *Asparagus plumosus* effectively used. One class was for the best table decoration of any material, such as plants, flowers or fruits, or along with such articles as silver or glassware. There was a bewildering display of valuable gold, silver and glassware on these tables. The first prize went to C. E. Gunther, who had a centerpiece of *Adiantum Farleyense* and four large vases of yellow flowers and grasses. James Boyd, gardener to J. J. Astor, was second and Herbert Coles, third.

The Rickards Bros. silver cup in class D went to A. J. Dorward, gardener to Mrs. T. J. Emery, who had a centerpiece of *Salvia splendens* and *adiantum*, with silver fruit dishes, candlesticks and shades and a gardenia flower for each guest. The second prize was taken by Andrew Pow, gardener to Mrs. Cornelius Vanderbilt, who used *Adiantum Farleyense* and *Pandanus Veitchii* leaves, but no flowers; gardenias were used at the plates. Pink hollyhocks and *adiantum*, with gardenia boutonnieres, were in the third prize table. For the best decoration to show originality Mrs. E. J. Berwind's special prize was captured by A. J. Dorward with an effective arrangement of Killarney roses and *Farleyense*. There was a tall center vase and lower ones at each end. An orchid decoration secured second place. *Cattleyas* and *Farleyense* were used as a centerpiece and these were encircled by four smaller vases of yellow *oncidiums*, gardenias being as usual at each plate.

W. C.

BROCKTON, MASS.

The funeral of James Edgar, Brockton's most prominent merchant, September 24, gave the local florists a lot of business. The designs were more numerous and costly than on any similar occasion here before. W. W. Hathaway had a large part of the most valuable orders, Messrs. Jahn and Boyle also furnishing many pieces.

C.

ALLEGAN, MICH.—Material for more of the Conklin & Hudson greenhouses has arrived and the buildings will be constructed at once on the foundations built for them some time ago.

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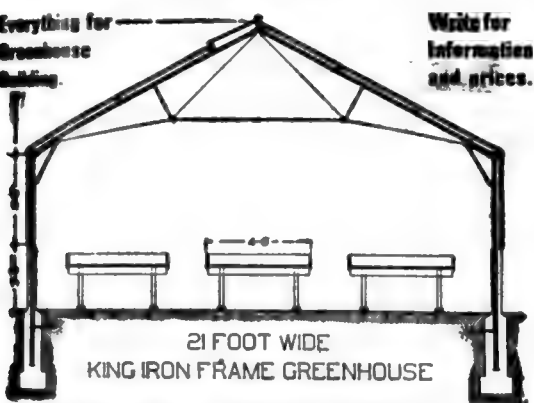
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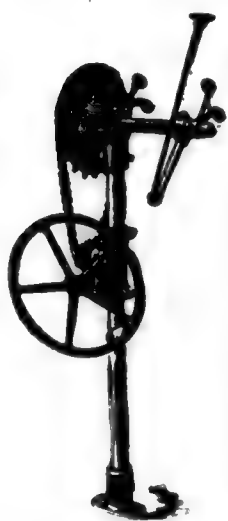
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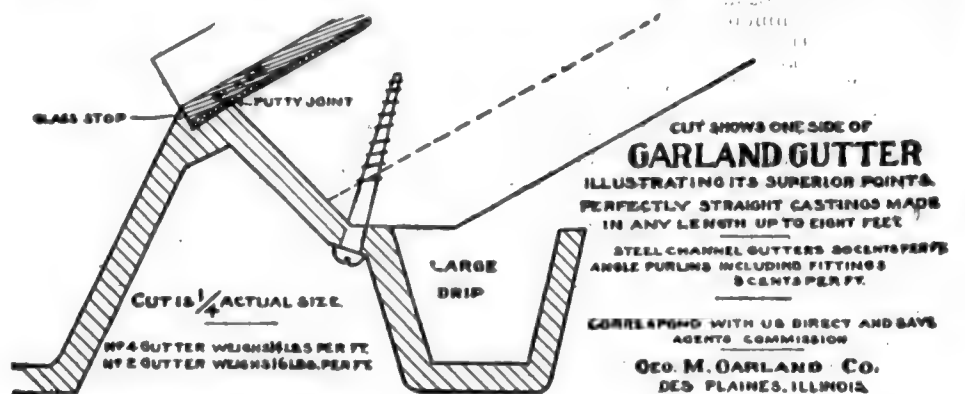
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Modern construction, perfect workmanship, reasonable prices.

SPECIAL No greenhouse door is entirely satisfactory—not even our Washington red cedar door—if you do not have it properly hinged. Use our 4x4-in. galvanized hinges with loose brass pin, or else our galvanized Tee hinges with tight brass pin; they are the proper hinge you should have.

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THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.
FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXIV. CHICAGO AND NEW YORK, OCTOBER 7, 1909. No. 619.

SHAMROCK SEED

The real thing, imported direct from Ireland.
SOW THIS MONTH FOR ST. PATRICK'S DAY.
½ trade packet, 25c; trade packet, 50c.

VINCA
The annual flowering variety, seed should be sown now.

	Trade pkt.	Oz.
Vinca Alba, white with rose center.....	15c	50c
Vinca Alba Pura, pure white.....	15c	50c
Vinca Rosea, rosy pink.....	15c	50c
Vinca, mixed.....	10c	40c
Asparagus Plumosus Nanus, greenhouse grown, 250 seeds, 75c; 1000 seeds, \$2.50.		

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

Sold out of Field-grown Plants

We are now booking orders for
January, 1910, delivery

Conquest—Light pink, overlaid with deep rose pink.
Sangamo—Brilliant, glistening pink, fast grower and very free.
Mary Tolman—Light pink, does not fade, free bloomer and good grower.

Above varieties, \$12.00 per 100; \$100.00 per 1000.

Chicago Carnation Co., A. T. PYFER, Mgr. Joliet, Ill.

Begonia Gloire de Lorraine

Strong stuff, ready for 4-inch pots, \$15.00 per 100.

New Begonia Pres. Taft
Strong plants, ready for 4-in. pots, \$25.00 per 100;
extra strong plants, ready for 6-in. pots, \$50.00 per 100.

Iris Pallida Dalmatica
\$12.00 per 100; \$100.00 per 1000. Now is the time for planting.

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Ten Days' Free Trial

The Baur Carnation Clip

Send us no money. The cleverest device ever invented for mending **Split Carnations**, will be sent to you absolutely free, without a cent deposit, worth many times its cost.

Outfit (1 plier and 1000 clips). \$2.50. Clips: \$1.00 per 1000, \$1.50 per 2000, \$3.25 per 5000, \$6.00 per 10,000, \$12.50 per 25,000, \$20.00 per 50,000.

POINSETTIAS (Best in America)—2½-in., \$5.00 per 100; \$45.00 per 1000.

ADIANTUM CROWEANUM—8-in., fine and bushy, \$10.00 per 100.

SWAINSONA ALBA—3-in., \$6.00 per 100.

ASPARAGUS PLUMOSUS—Strings 8 ft. long, 40c each.

BAUR FLORAL CO., Erie, Pa.

MY MARYLAND

Go and see your neighbor who grows it, and it will convince you that you should plant some yourself. 300 plants in 3-in. pots left. Will sell at \$12.00 per 100.

Azaleas

Of the following varieties: Vervaekeana, Madame Van der Cruyssen, Empress of India; Sig. Rucker, De Schryveriana, Simon Mardner, Deutsche Perle. 12 to 14-in. crown, \$7.00 per doz., \$50.00 per 100.

Hydrangeas

Field-grown, one to six shoots to the plant, \$3.00 to \$30.00 per 100. Satisfaction guaranteed. Pot-grown, 4-in., one to four shoots to plant, \$12.00 per 100; 5-in., three to five shoots to plant, \$15.00 per 100.

Gloire de Lorraine Begonias

3-in., \$15.00 per 100; 4-in., \$35.00, 100; 5-in., \$50.00, 100; 6-in., \$75.00, 100.

Wm. F. Kasting Co., 383-387 Ellicott Street, Buffalo, N. Y.

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Full cases at 1000 rate.

	Per 100	1000
Formosum Liliun Longiflorum, 6/8, 400 to case.....	\$ 4.50	\$40.00
7/9, 300 to case.....	8.50	75.00
Azore Liliun Longiflorum, 7/9, 250 to case.....	9.00	85.00
Giganteum 7/9, 300 to case.....	7.00	60.00
9/10, 200 to case.....	10.00	90.00
Chinese Lilies, 80 bulbs to basket, 4 baskets to bale, \$3.60 per bale		28.00
Magnificum Album and Auratum. Prices quoted on application. Also full line of Dutch bulbs.		

Hydrangea Arborescens Grandiflora Alba

—FORMA NOVA—

The original variety sent out by our firm, and much superior to other forms, very distinct from others in shape of foliage, as well as in the size of floret and also in size of panicle.

We unhesitatingly claim this THE BEST form of the "NEW" HYDRANGEA.

One year old field plants, select, \$8.00 per 100; \$70.00 per 1000; second size, fine plants, \$7.00 per 100; \$60.00 per 1000.

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Packed in cases of 500 and 1000.

Regular grade.....per 1000, \$13.00
Extra grade, xxxx....." 16.00

Order now and give dates for later shipping

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Kaiserin, extra fine flowers, from plants three to eight years old. **Killarney**, **White Killarney**, **Carnot**, **Richmond** and **Perle**.

Try buying direct of the grower

AMERICAN BEAUTIES		PRICE LIST	
Extra long.....	Per doz. \$3.00	Killarney, Bride, Perle and Richmond	Per 100
30 to 36 inches.....	2.50	Extra long.....	\$6.00 to \$8.00
24 inches.....	2.00	Good lengths.....	5 00
18 inches.....	1.50	Medium lengths.....	4.00
12 inches.....	1.00	Short stems.....	3.00
Short stems.....	.75	Chrysanthemums,	
My Maryland, Kaiserin, Carnot,		per doz., \$3.00	
White Killarney	Per 100	Carnations.....	3.00 to 5.00
Extra long and select.....	\$8.00	Lily of the Valley.....	3 00 to 4 00
Good lengths.....	\$5.00 to 6.00		
Medium lengths.....	4 00		
Short stems.....	3.00		
		Asparagus sprays.....	Per 100 \$2.00 to \$3.00
		Asparagus strings, ea., 50c-60c	
		Sprengerl.....	2.00
		Smilax...per doz., \$1.50 to \$2.00	
		Adiantum.....	1.00
		Galax, bronze....per 1000, \$1.25	
		Galax, green....	1.25
		Ferns, new crop..	1.50

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The Best Red Carnation

Large, strong, field plants per 100, \$12.00

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Order now while they can be shipped by freight, saving heavy EXPRESS CHARGES

Our stock consists of strong, healthy, home-grown plants. A visit to our greenhouses will convince you. Twenty minutes from Philadelphia, fifty trains each way every day. (Philadelphia & Reading Railway.)

Get Your Order in Early, It Pays

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Areca Lutescens

6-inch pot, 3 plants in pot, 24 to 26 inches high.....	each, \$0.75
6-inch pot, 3 plants in pot, 26 to 28 inches high.....	each, 1.00
7-inch pot, 3 plants in pot, 30 to 32 inches high.....	each, 2.00

Cocos Weddelliana

2 1/2-inch pot, 8 to 10 inches high.....	per 100, \$10.00
2 1/2-inch pot, 10 to 12 inches high.....	per 100, 15.00

Kentia Belmoreana

	Each	Per doz.	Per 100
5-inch pot, 6 to 7 leaves, 18 inches high.....		\$ 6.00	\$50.00
6-inch pot, 6 to 7 leaves, 22 to 24 inches high.....	\$1.00	12 00	
7-inch pot or tub, 6 to 7 leaves, 34 to 36 inches high.....	2.50	30.00	
9-inch tub, 6 to 7 leaves, 42 to 48 inches high, very heavy.....	5.00		
9-inch tub, 6 to 7 leaves, 48 to 54 inches high, very heavy.....	6.00		

Made-up Kentia Forsteriana

7-inch pot, 4 plants in pot, 34 to 36 inches high.....	each, \$2.50
7-inch pot, 4 plants in pot, 36 to 38 inches high.....	each, 3.00
9-inch tub, 4 plants in tub, 42 to 48 inches high.....	each, 5.00

All measurements are from top of pot



Joseph Heacock Co., Wyncote, Pa.

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35 Randolph St., CHICAGO

ANNOUNCES TO THE TRADE that
he now is cutting an excellent crop and

INVITES THE ORDERS

of all Buyers who wish to be assured they will
receive nothing but the

FRESHEST FLOWERS

with the best possible shipping and lasting quality.

AMERICAN BEAUTY is one of his principal crops, and in **ROSES** he has enormous plantings of **KILLARNEY, WHITE KILLARNEY, MY MARYLAND, RICHMOND, MRS. FIELD, MAID, BRIDE, PERLE, SUNRISE** and **UNCLE JOHN**.

IN CARNATIONS his supply this season will be cut from 160,000 plants, double the number that were grown last year. The varieties are only those that are best in their colors.

A number of houses are planted to **Chrysanthemums, and Valley, Lilies, Violets and all Seasonable Flowers** can be supplied of best quality and at lowest market rates.

**THE QUALITY OF THE STOCK NOW BEING CUT IS
SUCH AS WILL GIVE SATISFACTION.**

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Two Million Feet of Modern Glass.

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Our goods are **UP-TO-THE-MINUTE**
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Specially large and fine stock of natural preserved **WREATHS, MOSS WREATHS** and **METALLIC DESIGNS.**

L. BAUMANN & CO.

359 Chicago Ave., **CHICAGO**

JOS. G. NEIDINGER

1513-15 Germantown Avenue, **PHILADELPHIA**

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue;
can also be used as design book.

H. D. MANN CO.

Chiffons, Ribbons, Silk Cords,
Violet Ties, Brass and Silver
Fern Dishes and Jardinieres
A Full Line of Florists' Supplies

105 Canal St., **SYRACUSE, N. Y.**

Send us your
Catalog con-
taining samples of
27 Qualities of Rib-
bons and Chiffons.

This Season's Two Big Novelties

Pekin Striped Netting The kind that will not crumple
Changeable Gauze Corsage Ribbon

Samples sent upon request.

Lion & Company

Manufacturers of the Colonial Brand of
Ribbons and Chiffons

114-116
Spring St., **New York**

LOOK

All goods bought from our catalog will be shipped anywhere in the United States upon condition of "fire the goods back at our expense if they do not please you."

This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

.....Name
.....Address

THE RETAIL

FLORIST.....

EXTREMES IN DESIGN WORK.

It has been said that the American people are prone to go to extremes in any new fad or style. To illustrate: Some time ago it became the style for the ladies to wear a kind of headgear which bore some resemblance to an inverted 10-inch flower pot. No sooner had this style been adopted than some of our fair sisters appeared in something which looked for all the world like an inverted 36-inch plant tub. Likewise it became the style some time ago for our floral artists to use a more or less loose arrangement of flowers in making designs. Judging from some recent illustrations and descriptions, it seems to me that this is being carried altogether too far. A certain latitude in this loose arrangement is all right, and we are using it right along in our work, but we see no use in having our designs made in the form of a star, cross, heart, wreath, etc., and then using such a loose arrangement of flowers that no one would have the least idea of what shape was intended. Perhaps we are wrong in this. At any rate, we would like to see the matter discussed by some of our floral artists through the columns of the REVIEW. C. L. WALKER.

A YACHT CLUB DINNER.

This dinner decoration is arranged for a yacht club styling itself The Tadpoles. The groundwork, so to speak, of the decoration is the scarlet dahlia, Lyndhurst. Over these dahlias papyrus was arranged to give a reedy effect. Above the papyrus are lotus seedpods and on the seedpods frogs do service for the

more youthful tadpoles. In front of each cover are pond lilies and under each plate, large pond lily leaves with the stems towards the center to give a finished effect. This dinner decoration is in Charles Henry Fox's happiest vein.

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THE NECESSITY OF VARIETY.

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A bed of seedling phlox is not amiss with its diverse colors. We found a dainty scalloped lavender phlox that gave a different finish to a groundwork of lavender and purple asters, just as a few

bits of the paler Lorraine begonia are among Enchantress carnations. These smaller flowers and similar ones seem to be the best for mixing with heavy blooms, as to mix flowers of two colors gives a checkerboard effect, not at all desirable. To group larger flowers of one kind together gives a design or spray a character of its own.

Foxgloves stand well in tall vases for interior decoration. The creamy white flower can be used in funeral work after being well soaked in water. The blue larkspurs, or rather the new delphiniums, are acceptable, both the light and dark shades; the latter for patriotic displays just touch the spot.

Indian pinks are beautiful at night for table decoration, either alone with foliage or with pink or red cyclamens.

Let us also hope to see more of the dahlia another summer, especially the cactus flowered varieties, although the others are good and with gladioli make up well. For instance, a wreath on an easel, of *Adiantum hybridum* (Farleyense would do as well) and four spikes of the crimson, orange-throated *Gladiolus Breuchleyensis*, in a spray falling from the upper left across to the right, with a cluster of *Dahlia Lyndhurst*, just the color of the unopened buds of the gladiolus, arranged at the base of the gladioli on the upper left of the wreath. There need be no ribbon, although the card could be hung inside the wreath with a few loops and ends of narrow black ribbon.

VIOLET SYLVESTER.

ADVERTISING AS AN EDUCATOR.

The REVIEW previously has spoken of the efforts being made by B. Rubel, president of the Fleischman Floral Co., and George Wienhoeber, manager of the concern, to popularize their business. The walls and ceiling of the Fleischman store are covered with plate glass mirrors, the fixtures are of marble, brass and glass, and the environment does not indicate cheapness in any particular. Some time ago it was decided that it would be good policy to counteract any impression that flowers bought of Fleischman would be



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Photo copyright by Chas. Henry Fox.

— U KNOW US! — LET'S KNOW U! —

A Hint!

WE are often asked for pointers, hints, suggestions ideas worth having, what is being done in other cities, what are the latest novelties, the best improvements in standard styles. To each and every one we answer, we will give you the result of years of experience and careful study, for the sum of one cent. Put your name and address on a post card and mail it to us. Do this today. You will be well repaid were the outlay one thousand times greater. Yours to command,

The Leading Florists' Supply House
Ribbon Specialists

M. RICE & CO.

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1220 Race St., Philadelphia, Pa.



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Distinctiveness is the Best Advertisement

for a florist's business

Our goods are UP-TO-THE-MINUTE
in style and IMPREGNABLE in value

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FLORISTS' SUPPLIES

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The decoration attracted much attention from the throngs on the street that day and President Taft is said to have remarked as he drove by that it was one

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One of the judges was Mayor Philip Breitmeyer, of Detroit. The presentation of the prizes occurred at the rooms of the Chamber of Commerce on the evening of October 1, when President Gude, whose oratorical abilities are well known to all florists who attend conventions, presented the magnificent Chamber of Commerce

A Wrong Impression

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THOSE WHO HAVE PATRONIZED US KNOW BETTER and will tell you we sell the very best high grade flowers at the same price or less than others charge for inferior flowers.

BUY THE BEST, THE LASTING KIND, FROM A RELIABLE FLORIST.

We give every order, large or small, prompt and careful attention. Favor us with a trial order and we will surely receive your future patronage, as every order is executed in a manner that will merit our receiving the next one.

Remember, we sell HIGH GRADE FLOWERS at POPULAR PRICES and INVITE COMPARISON OF PRICES, QUALITY CONSIDERED.

ROSES
Fleischman

RAILWAY EXCHANGE BUILDING

LATEST DESIGNS IN WEDDING BOUQUETS

Telegraph, Telephone and Mail Orders Given Prompt Attention.

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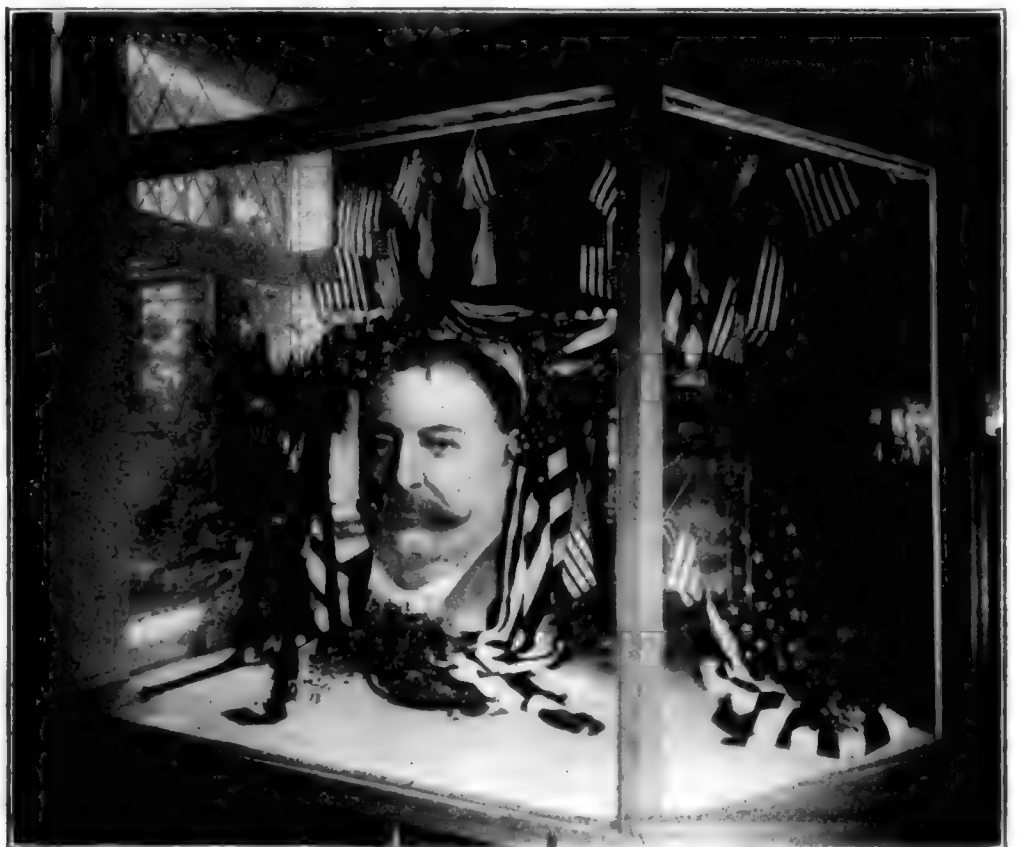
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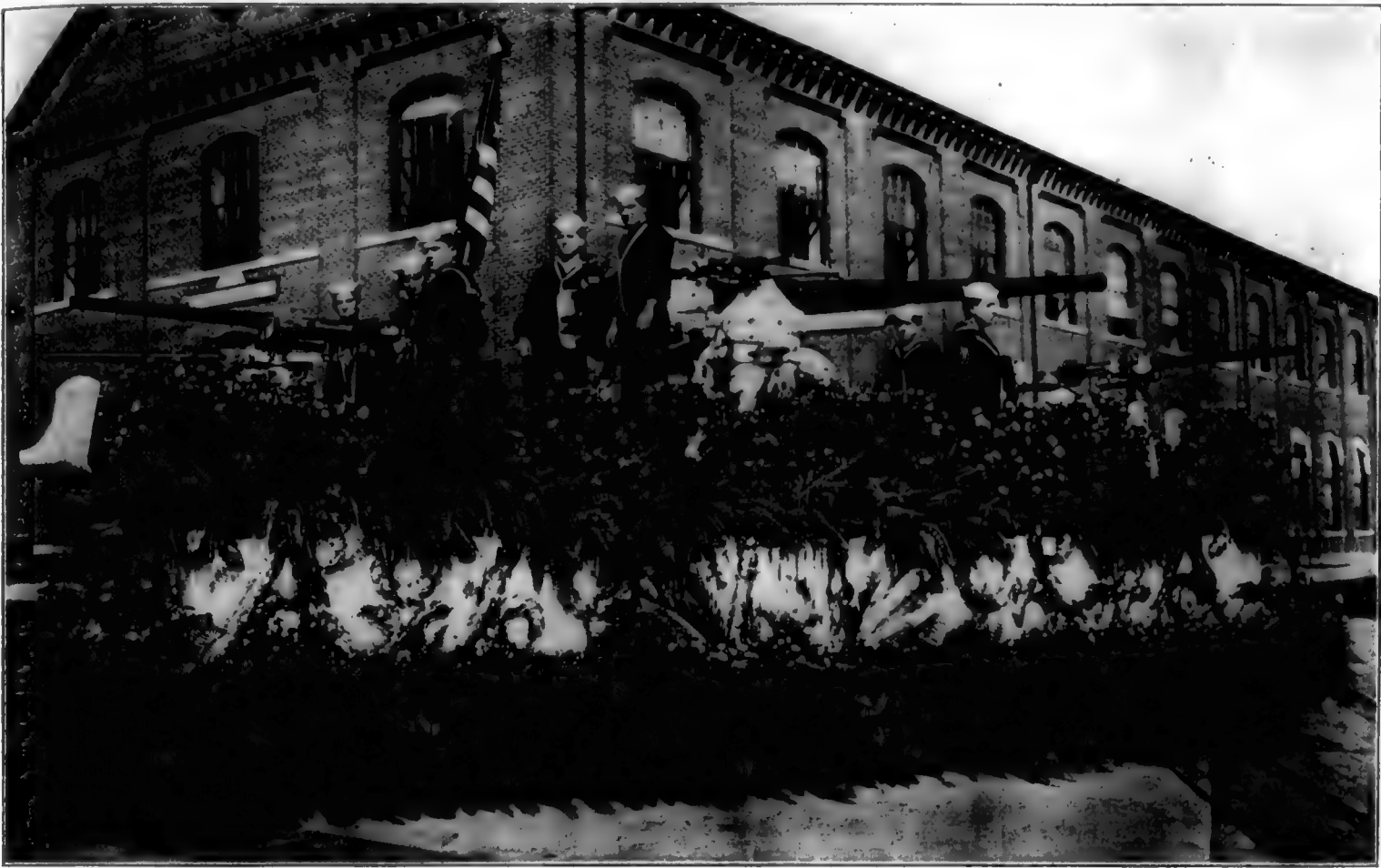
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I received my shipment of Dutch hyacinths and Von Sions a few days ago. I potted and boxed them off, placed them in a frame, wet them down and covered lightly. Was this treatment all right?
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Give the boxes or pots a good covering of ashes or soil. Cover them with board shutters to keep them cooler and throw off soaking rains. Before severe weather either protect well with straw and leaves, or better still remove to a cellar floor, one where there is no artificial heat.
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Landscaping is a department by itself and requires rather more general knowledge than is needed to plant a bed of soft-wooded stock. Not only must the planter of hardy stock have a knowledge

of a large number of varieties and their adaptabilities, but he must be able to devise a different treatment for each job; it will not suffice to make all the properties in a block as like as the peas in a pod. And when one residence grounds has passed under the hands of a capable landscape man, it almost always leads to calls for similar work for the neighbors of the man who lead the way.

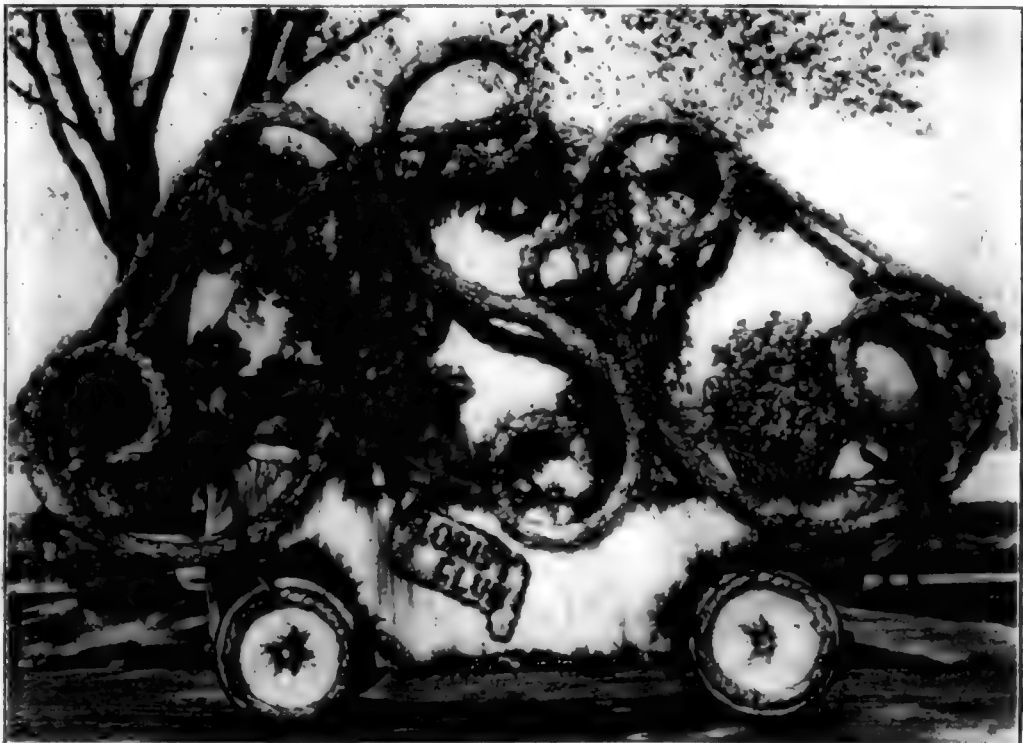
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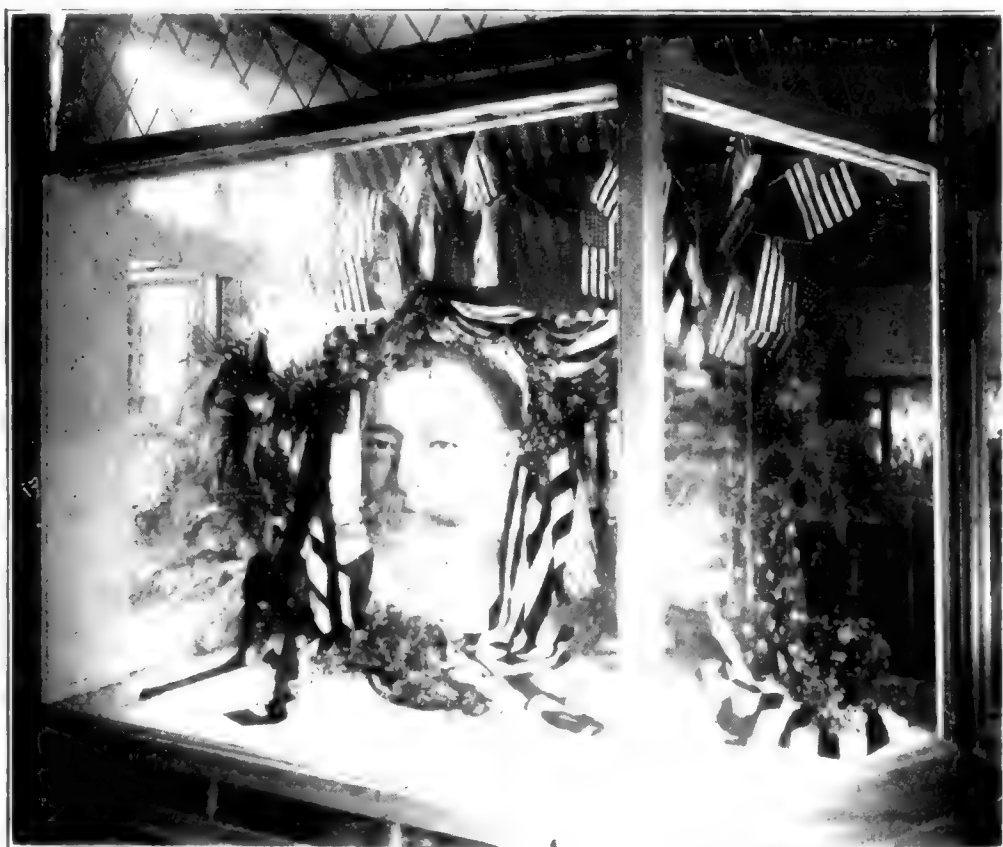
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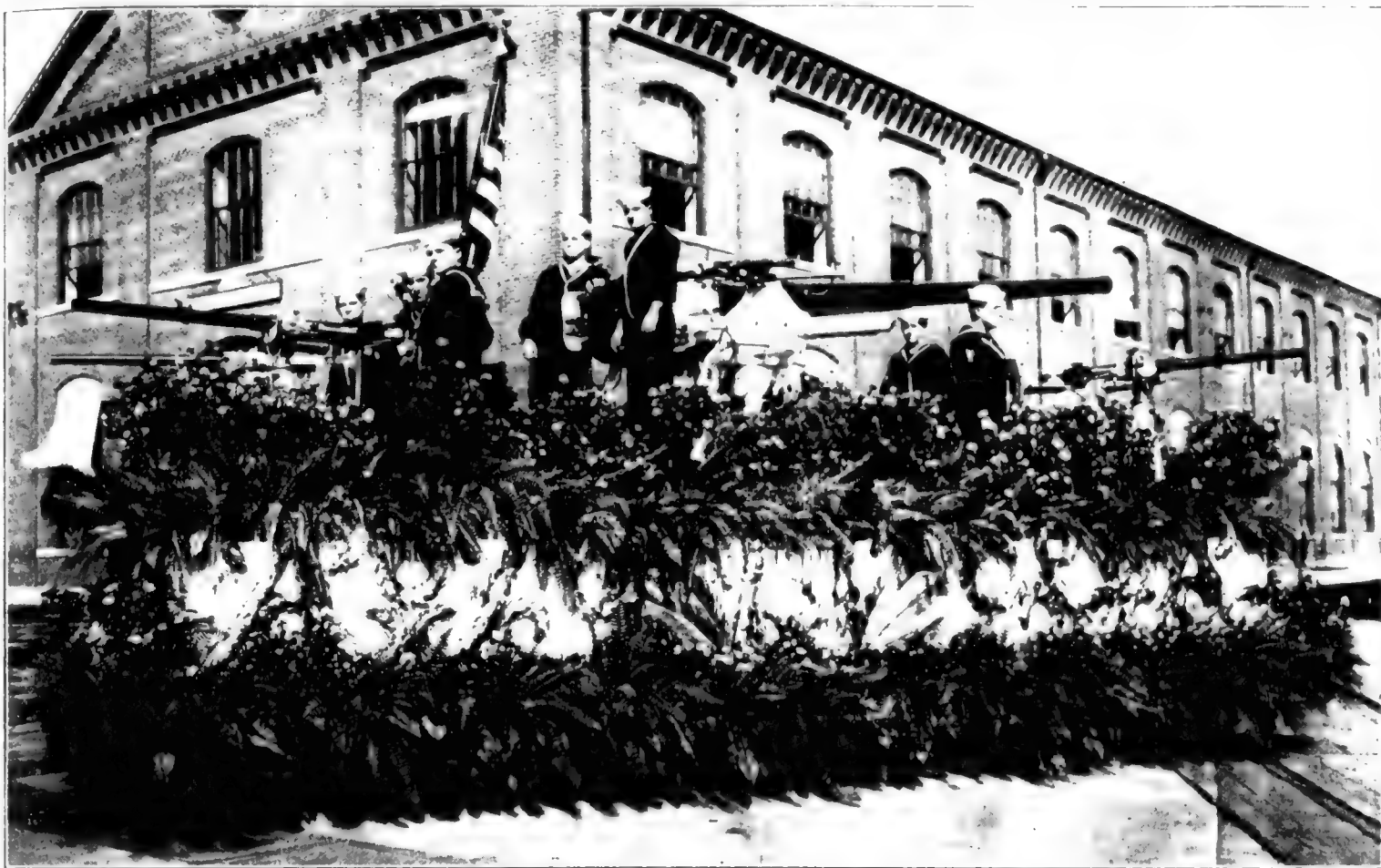
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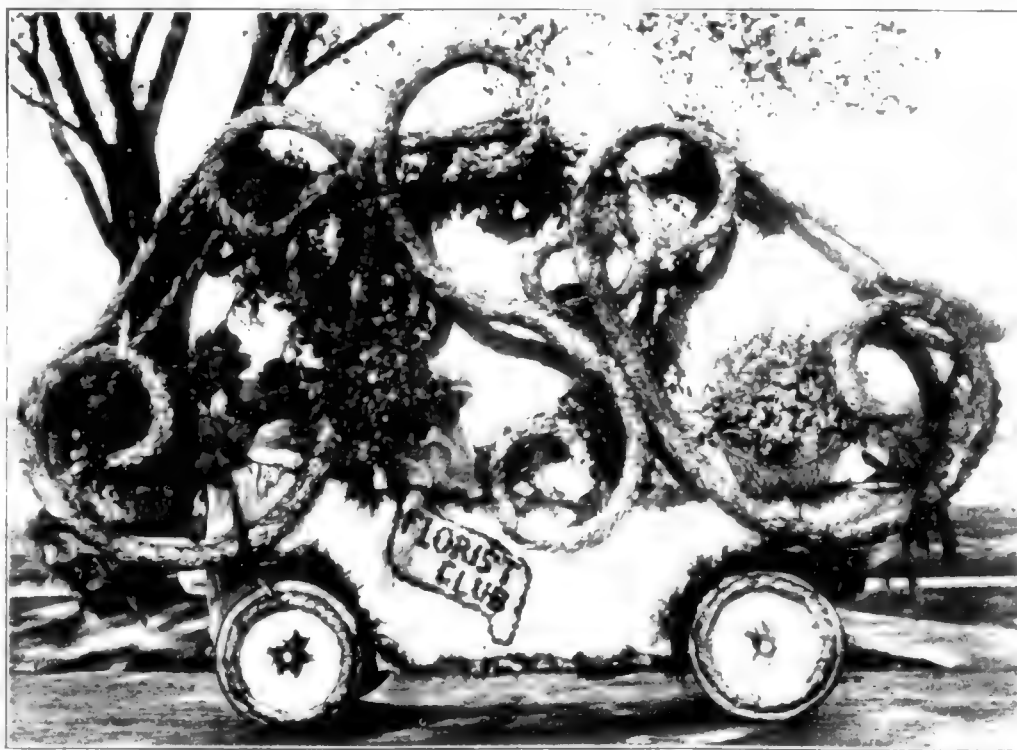
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FIELD OF ASTERS.

The accompanying illustration shows a part of the field of asters grown by A. G. Lake, Wellesley Hills, Mass., and photographed September 18. The patch in question contained 33,500 plants. The varieties were principally Semple's and Vick's Branching. The plants showed remarkable vigor, many standing three

to three and one-half feet high and carrying forty long-stemmed flowers per plant. A fair average per plant would be twenty good flowers. Mr. Lake had an earlier batch, containing some 36,000 plants, which immediately preceded those illustrated. They were the finest lot of asters I had seen for a long time.

W. N. CRAIG.

SEASONABLE**SUGGESTIONS****Lilies.**

The earliest batch of Harrisii lilies are now six to eight inches high, and have recently been placed in a house where the night temperature averages 62 degrees. These are wanted for Christmas flowering, and as they have the pots well filled with active roots they can be assisted with weak manure water, or somewhat higher temperature can also be afforded later if they appear to be a little late. Plants for Christmas should have the buds showing by the middle of November at the latest. Forcing for Christmas is quite different from Easter. We now have a decreasing amount of light and heat, while in the early months of the new year, while the cold is more severe, we have a daily gain in light. Do not allow aphids to get any hold on the plants. If fumigation once a week is done, there will be no trouble. Spraying with a nicotine solution is equally effective, if carefully done.

Numerous inquiries come in regarding the holding back of lilies for Easter. These each refer to Harrisii. Easter in 1910 comes unusually early, and it may be possible to hold back Harrisii for that date, provided they are given a cool house for the next two or three months, a temperature of 45 to 50 degrees being about right. Probably some of these will flower before the last of March, but the average florist can generally use a few lily flowers in his business.

Multiflorum and Formosum will, or should be, potted before now and held in a coldframe or pit. Giganteums are always late in arriving. They will need considerable pushing to get them in flower, and no time must be lost in potting them after their arrival.

Cannas.

Frost will have cut down the flowering cannas in many places by this time. They should not be dug right away. Usually after a freeze we get a spell of clear, warm weather. Take advantage of this dry weather to cut down the tops to within a few inches of the ground, and in digging allow some of the soil to adhere to the roots. The clumps should not at this time be cut in pieces or disturbed in any way. The roots will keep under a greenhouse bench, but this is not a good place for them, owing to the moisture in the atmosphere and the constant drip. A cellar where potatoes, gladioli and dahlias will winter is ideal for cannas. If the floor is inclined to be damp, raise them on boards. A tier of shelves

makes the best possible storage place for them. Be sure to keep the roots away from furnaces or other drying heat.

Romans and Paper Whites.

The earliest batch of Romans and Paper Whites can now be introduced to heat, and in the case of Paper Whites, which are much quicker to start than Roman hyacinths, blooms can easily be had by the beginning of November. At that time there is usually a glut of chrysanthemums, but the average country florist will find a few boxes useful, especially where he has design work almost every day. Succession batches of Paper Whites can be stood below the benches in a cool house and lifted up to the light before the flowers open. Roman hyacinths had better be kept in the dark a little longer, until they are well started. It will only take three weeks to flower them in a temperature of 60 to 65 degrees at night.

Stevias.

If your stevias are still outdoors, and it is always well to leave the bulk of the plants outdoors as late as possible, keep a close watch on them. Heavy wind storms will raise havoc with them, unless

securely staked, while the least breath of frost will kill them. If there is a deep frame or pit which will afford protection from the elements, the stevias will do nicely without fire heat for a number of weeks yet. Of course, a few may be placed in a warmer house to furnish an early cutting, but where a Christmas or January crop is wanted, the plants should be kept as cool as possible. Anything above absolute freezing will suffice for them. Stevias are cheap and commonplace plants, but the flowers are useful not only for design but for bouquet work. Cannot some hybridizers give us a light pink and lavender blue variety? Such would be in big demand.

Hydrangeas.

Hydrangeas are tolerably hardy plants, and will endure considerable frost when their wood is thoroughly ripened. When, however, the leaves and ends of shoots are soft and green, it requires only a few degrees below freezing to destroy the soft wood and foliage. Every year a number of growers, anxious to leave all their plants as late as possible, get caught. If spare frames are at disposal, it will pay to place sashes over the plants after the middle of October, or even earlier in the colder states. Keep the soil somewhat drier and endeavor to get the wood as well ripened as possible before cold weather sets in. If sashes cannot be placed, let the plants be stood where they can get the fullest sunlight, and make arrangements for covering them with sail cloth or some other similar material when frost threatens.

It is unsafe to leave the plants in the fields much longer. Of course, we may get no frost to injure them for weeks, while, on the other hand, a 10-degree drop below freezing will probably ruin all flower buds for another season.

Lorraine Begonias.

The growth Lorraine begonias are now making cheers the heart of the cultivator. The plants practically double in size, though by magic, during the last half of September and first part of October. Any potting of late stock should be finished forthwith. Nice 6-inch pans can



Field of Late Asters at A. G. Lake's, Wellesley Hills, Mass.

still be made by putting three or four small plants in each and giving them a bench in a warm, sunny house. At this early date there is not much sale for flowering plants, so it is as well to keep the earliest flowers picked off. A few will, however, sell at Thanksgiving. As many as possible should be got in good shape for Christmas, at which time Lorraines are always a leader.

Until the flowers are well expanded, we like to give the plants a temperature of 60 degrees. When the plants are flowering freely a house 10 degrees lower will harden them and give the blooms greater substance. Be sure that where the necessary supports have not been given these are placed in the pots at once. The stakes should be thin and unobtrusive always. Cow manure water will benefit the plants which are well potbound. Be on the safe side and let it be weak, rather than strong.

Hardy Herbaceous Plants.

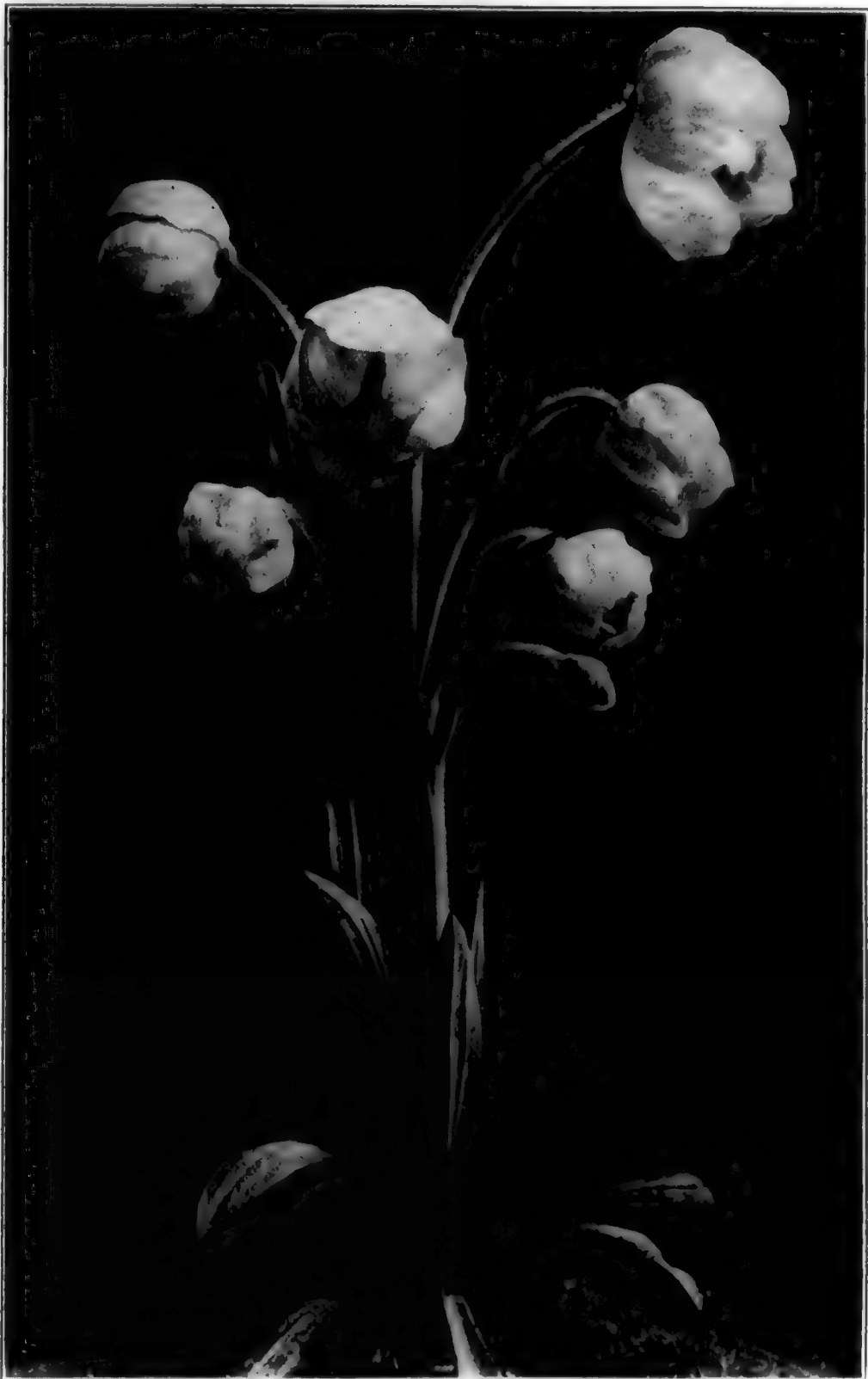
October is the month par excellence for the replanting of hardy herbaceous perennials. Peonies and the various irises ought to have been moved earlier, but it is not too late to move them during the present month. About all herbaceous plants delight in a soil which is well drained, deeply plowed and liberally manured, and it always pays to replant them at intervals of three years, peonies being an exception. It is a great mistake to leave planting until spring, when so many other duties crowd us. Some of the useful genera which should be planted now are: Hemerocallis, asters, helianthus (except multiflorus plenus, which is a doubtfully hardy plant in many places), spiræas, aquilegias, campanulas (except Medium, which should be wintered in coldframes in the northern states).

Delphiniums planted in October will flower finely next summer, as will veronicas, rudbeckias, phloxes of all kinds, physostegia, lupinus, lychnis, heuchera, gypsophila, heleniums, hibiscus, lily of the valley, centaureas, hardy border carnations, boltonias, liatris, erigeron and trollius.

Anemone Japonica is better transplanted in spring. Pyrethrum roseum can be moved in either fall or spring; if carefully mulched, fall is better than spring. Pyrethrum uliginosum and the varieties of Chrysanthemum maximum, including the Shasta daisy forms, do well moved in fall. Of course, all newly-planted herbaceous stock should have a mulching of straw, leaves, seaweed or hay after the ground is frozen solid, and losses will be few.

MECONOPSIS INTEGRIFOLIA.

To that intrepid explorer, E. H. Wilson, who has just arrived in this country for a stay at Harvard Botanic Garden and Arnold Arboretum, to classify the plants sent there as a result of his last trip to China, we are indebted for the discovery of *Meconopsis integrifolia*. A Russian originally discovered this plant, and along with seeds of several other plants, and described as from Yunnan, seed of *M. integrifolia* came into the possession of Maurice de Vilmorin. From these plants were raised, the first of which flowered in April, 1896, and the remainder the following year. Unfortunately, the plants failed to produce seed, so that the final honors associated with *Meconopsis integrifolia* must undoubtedly be credited to the firm of J. Veitch & Sons, of Chelsea, to them we



Meconopsis Integrifolia.

are indebted for the photograph from which the accompanying illustration was prepared. They say, with reference to it: "In the neighborhood of Tatieu-lu the magnificent yellow poppy was discovered by Wilson, who secured seed from which plants were raised that flowered at Langley in September, 1904, and it was distributed the following year." The Gardeners' Magazine, London, recently said of it: "Not only have they given to gardens a plant of great beauty, but they have placed it within easy reach of all, and it is a matter of history that *Meconopsis integrifolia* appears triumphantly in this firm's exhibit every year, at the Temple show. At the one recently held they contributed a group that testified alike to the vigor of the species and to the skill displayed in its cultivation."

"Since its introduction, *M. integrifolia* has been the ambition of hardy plant specialists," says Thomas Smith, a well known English specialist. "In every respect it is typical of that inordinate beauty characteristic of the entire genera; sharing features common to

other species, it has also characters peculiar to itself which render it most distinct. The foliage is gray-green, densely clothed with innumerable fine, needle-like hairs of a golden-amber color; the leaves are variable—at times long and narrow; they occasionally measure three inches across, and are always arranged in the form of a rosette. The golden, ball-like flowers are carried upon slender stalks which spring at close intervals from the upper part of a simple stem. These do not partake of the ephemeral nature of the poppy race, as I have noticed flowers remain effective for a fortnight. The plant is a hardy biennial, and attains a height of two feet under favorable conditions. It is deciduous, though not to the same extent as with *M. aculeata* and *M. racemosa*.

"The crucial stages in growing *M. integrifolia* are those of seed raising, and in providing suitable flowering quarters. Practice will readily overcome the first, but intuition is necessary in interpreting their wants when planting permanently in the open.

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FIELD OF ASTERS.

The accompanying illustration shows a part of the field of asters grown by A. G. Lake, Wellesley Hills, Mass., and photographed September 18. The patch in question contained 33,500 plants. The varieties were principally Semple's and Vick's Branching. The plants showed remarkable vigor, many standing three

to three and one-half feet high and carrying forty long-stemmed flowers per plant. A fair average per plant would be twenty good flowers. Mr. Lake had an earlier batch, containing some 36,000 plants, which immediately preceded those illustrated. They were the finest lot of asters I had seen for a long time.

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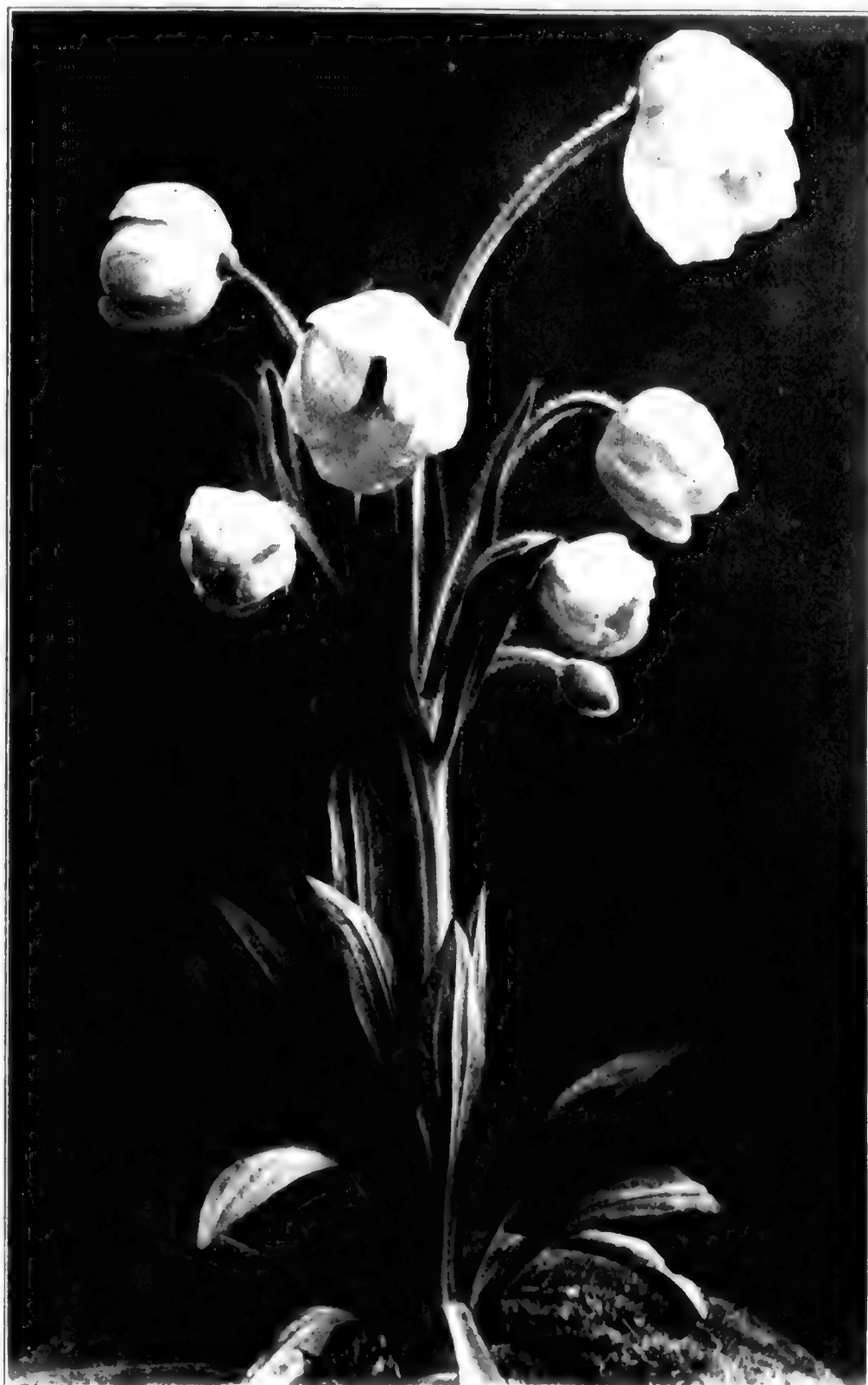
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as soon as ripe, or at latest early in spring. Pots or pans may be employed for sowing, but the drainage must be ample. Use a potting compost of sandy loam and peat—that which is used for hard-wooded greenhouse plants is suitable. With this fill the pots with soil and water it, and as soon as the excessive moisture has drained off, sow the seeds upon the surface and lightly cover with sifted soil. Place the seed pots in a cool frame and exclude light. When germination becomes evident admit light, but shade from direct sunlight. Water must be carefully supplied, as the seedlings easily damp off at this stage, and air must be given on favorable occasions. As the seedlings become large enough to handle, put them singly in small pots, employing a compost similar to that used for seed sowing. Maintain a light shade during periods of bright sunshine, and spray the plants overhead morning and evening. Towards the end of July they will be ready for planting out; those intended for flowering in pots are grown on under the above conditions, repotting as becomes necessary; 9-inch and 10-inch pots are suitable for flowering specimens.

"The best position for permanent planting, not only for this species, but for all the meconopsis is, I rather fear, a debatable point. Travelers emphasize what their leaves proclaim, that they are plants adapted to an atmosphere always more or less charged with moisture, and it is here that numbers of English growers have failed in a too generous interpretation of this weakness, thereby subjecting the roots to a surfeit of moisture. From what I have seen of meconopsis in other gardens, compared with my own experience, I am led to avoid those contracted, pit-like depressions so frequently found as accessories to the rock garden, and generally recommended as inviting success, choosing in preference some sheltered bay among choice shrubs, and if the ground is comparatively flat, so much the better for our purpose. The soil must not contain lime, and should consist of the best sample of loam, peat and oak leaves procurable. Plant the foreground thinly with pernettyas, introducing *Kalmia latifolia* or similar shrubs behind, and subordinate their increase in width to the primary object of supplying shelter. Group among these the various species of meconopsis, those dwarf in stature to the front, *paniculata* and *Wallichii* behind, and the result will be an effect satisfying to the most exacting. As these two species have foliage that is marvelously beautiful and evergreen, the rain drops rest among the hairy leaves, reflecting the sunlight so that they almost vie in brilliancy with that produced by the gaily colored fruits of the pernettyas. From May onwards till autumn the floral feast will be one of ever-varying beauty; the garment of the meconopsis is in essence that which the poppy always wears, the former supplying those colors which the latter singularly lack; the texture of their petals is as silk compared with a common fabric, their nobility in comparison to a plebeian race.

"One of those idiosyncrasies which often force themselves upon the practical cultivator is that species so dissimilar in nature and habit and widely separated geographically should find congenial quarters in the same garden plot. Such is my experience with *M. heterophylla*, the only American species, and *M. Wallichii* from the Sikkim Himalayas,

and my contention for a drier rooting medium is amply justified by the behavior of these species. So far, *Wallichii* has topped the measuring rod at seven feet six inches, perfect pyramids of the most exquisite silky blue, while *heterophylla* makes thick little bushes two feet high, of gray-green leafage, clothed with fairy stems, supporting the deep orange and maroon blotched flowers."

GLADIOLUS GAIETY.

The accompanying illustration is from a photograph of a seedling *gladiolus* which originated with Harry G. Wolfgang at Leetonia, O. The rule beside the spike gives an idea of the dwarf



Gladiolus Gaiety.

growth. The spike is a first season's bloom. The flowers are of excellent size. In describing the variety Mr. Wolfgang said:

"It sprang from a lot of seedlings of 1898 from the Groff strain. The plant is dwarf in habit, growing from eighteen inches to two feet in height, in ordinary garden soil. The plant is quite sturdy, holding the flower stem erect. I have never known one to lop over. Owing to the immense size of the flower spike, in proportion to the stalk, it is a shy bulb producer, although the cormels or spawn will bloom or throw heavy spikes of flowers the second season. The flowers are amaryllis-shaped, having no wrong side; when in a vase one side is just

as beautiful as the other. The bud or half opened flower has a white band around it and resembles a tulip flower. When full open it is scarlet in color, the outer parts of the petals being faintly penciled with crimson and the throat marbled, white banded and splashed with violet red. Stamens and pistils are prominent, adding greatly to the beauty of the flower. In color the stamens are claret, while the pistils are of a beautiful shade of shrimp. Among the many hundreds of seedlings in our trial ground, *Gaiety* is the vanguard of them all and is the admiration of everyone that sees it."

EASTER LILIES.

Regarding the inquiry of E. S. H., I would like to give you some experience which I had. I found out that the later, within reasonable limits, the Easter lily bulbs are planted, the sooner they come into bloom. Leave them in the cases as long as possible, in a cool place, only looking out that they do not make any roots.

It is unnatural for the bulbs to start too early, and they never will make a good plant before the bulb has its natural rest. They will perhaps start to grow, but when the plant is about nine to twelve inches high the growth stops and that is the end of it. But if you plant your bulbs late, they will make sufficient roots and produce good, healthy plants. Do not force them too much from the start; they only can stand forcing when they show buds. Plant them two months later than your neighbor; you will save greenhouse space, coal, and have them just as early and better than he has. P. W.

NARCISSI.

Is Golden Spur narcissus as hardy a variety as Emperor, and is it as early as the single Von Sion? H. H. G.

Emperor is decidedly hardier than Golden Spur. The latter flowers a few days the earliest, but is preceded by the single Von Sion. Emperor, I consider the hardiest of all the large trumpet narcissi. Von Sion is one of the most unreliable outdoors. Emperor will increase from year to year. Golden Spur gradually dies out and Von Sion disappears nearly altogether after the second year. Princeps is a cheap trumpet narcissus, which proves hardy, also double Von Sion. W. N. C.

ROOTING HELIOTROPES.

What is the proper method of procedure in rooting heliotrope cuttings to insure a minimum loss from rotting off? R. P.

Place the cuttings in a propagating bench where they will have some bottom heat. In a house kept at 55 to 60 degrees at night they will root within three weeks. Be sure to keep the sand well watered; one soaking per day will suffice. There is no reason why every cutting should not root, heliotrope being an easy plant to propagate. In a cold house the chances are that many of your cuttings would fail to root or damp off. C. W.

CENTERVILLE, IND.—Fred Davis & Bro. have got the boiler installed in their new greenhouse.

NEW PHILADELPHIA, O.—T. B. Stroup has just completed a new greenhouse 24x100 feet. It will be used for roses.



NEPHROLEPIS.

Plants of nephrolepis which have been in the benches during the summer have made an excellent growth. Many of these are already in pots and pans, as the fall demand for pot plants has commenced, and it is always well to get the ferns established a little before they are sold. Provided a nice ball is lifted with each plant and some shade given for a week or two, the plants will show no signs of wilting, but will start in to grow with vigor. For compost, loam, leaf-mold and sand is suitable; any manure used should be old and thoroughly decayed.

Elevate the best specimens of nephrolepis, in order to make as perfect specimens of them as possible. It is impossible to get presentable plants where they are crowded on a bench. Be careful to avoid wetting the foliage on the dense growing sorts, like Whitmani, Elegantissima and Todeaoides, or decay of the pinnae will probably result. The plain-fronded varieties, such as Bostoniensis and Scottii, can be freely syringed. Look over the old fronds, and any badly encrusted with scale should be cut off and burned. It does not pay to clean them.

Any plants which have been carried over summer in pots and pans and look somewhat starved can be much improved by affording them doses once a week of soot or liquid manure water, or some such special fertilizer as Bon Arbor. It is surprising how quickly these will darken up the fronds and impart vigor to the plants. Much of the shading on nephrolepis can now be removed; on well established plants little is necessary, but newly potted stock will need cheesecloth or glass shading for a few weeks longer.

SCALE ON BOSTONS.

I enclose part of a frond of the Boston fern, which is, as you will notice, badly affected with a white scale or insect of some sort, also with another variety of scale. We have quite a stock of Bostons in fine shape, but a good many of them have a little of these scales on them and we do not like to sell them, as we notice the scale increases rapidly in the house. If you could give us a little information on the best method of treating these pests, it would be quite a help. The ferns are out of doors, in frames now, and could be dipped or sprayed conveniently while housing them. C. S. D.

Both kinds of scale on the fern frond are of the same species, but in different stages of growth, and it is the most troublesome pest the grower of Boston ferns has to contend with, being unfortunately widespread. Cut off the worst fronds, and then dip the plants in a solution of extract of tobacco, using one part of Rose Leaf extract to fifty parts of water. This will not kill all the mature scales, but

will kill the younger generation, and is as strong as the ferns will stand.

Protect the plants from the sun after dipping, for a few hours at least, and repeat the dip two or three times at intervals of one week.

Some of the tender tips of the fern fronds may be damaged slightly by the tobacco, but this is likely to occur with any remedy strong enough to kill the scales. W. H. T.

TEMPERATURE.

Can you give us some information about ferns, Whitmani, Piersoni, Scottii and Boston? What temperature should they be kept in at night? Also pteris ferns, some in 2-inch pots and some in 3-inch. What night temperature do they require to thrive properly? All our ferns have done remarkably well in the last three months, but the weather as a rule has been warm. We have cool nights now and without fire heat the tempera-

ture in the fern houses drops as low as 50 degrees at night. Is this too cool for them? S. & S.

A night temperature of 58 to 60 degrees is most satisfactory for the ferns in question, though a drop to 50 degrees for a few nights will do them no harm, except to check the growth slightly. But if this temperature is likely to continue it would be better to use a little fire heat and keep on plenty of ventilation at night, this treatment providing a better growing atmosphere than the cold, damp air found in an unheated house of nearly the same temperature. W. H. T.

INSECTS ON BOSTONS.

Enclosed I am sending you a few fern leaves. What kind of insect is it that is on it, and is there any remedy for it? At present it is doing great damage among our plants. A. L.

This insect is, unfortunately, a common one on Boston ferns, and does them much injury. It is a scale insect, the mature specimens of which may be seen in numbers on the fronds in the form of brown, irregular dots. The white spots cover the young insects, the latter frequently being found crawling about, on examination with a microscope.

Dipping or spraying with solution of Rose Leaf extract of tobacco will kill the young insects, but the mature insects can stand as much or more than the plants. The solution should be one part extract to fifty parts water. W. H. T.



STIGMONOSE.

By this mail we are sending you a carnation plant. Can you tell us what the disease is and a cure for it, if there is any? The plants of the same variety were badly affected last year and many died. These cuttings were taken from the healthiest ones and did not show the disease until a few days ago. They were benched August 25. We have 500 and should like to save them if possible. E. & B.

The specimen forwarded is badly affected with the disease called stigmonose, formerly known as bacteriosis. This is one of the oldest diseases affecting the carnation, but only in recent years has the cause of the disease been definitely known. It is caused by certain bacteria which enter and destroy the leaf cells through the punctures made by such insects as red spider, aphid and thrips. Since the aphid is the largest of these pests and makes the largest punctures, and also ravages the plants more than the other two, we are inclined to blame it mostly for the trouble. Some varieties seem less subject to this disease than others, but all of them will sooner or later succumb to its attacks if not kept comparatively free from these pests. The more succulent growing ones are, of course, the most liable to suffer.

Once a variety is badly affected, it is a hard matter to free it again. At best it is a long and tedious task. Selecting cuttings from the healthiest plants for several seasons, coupled with careful growing, will bring some varieties out clean, but some varieties will not respond even to the best of care. Growing the plants slowly, so that the growth will be hardy and covered with that grayish bloom, is what you should aim for. Water carefully, though not too sparingly, and avoid all feeding unless the weather is right and the plants are right to take it up. A light sprinkling of dry-slaked lime about once in a month will help some, by hardening the plant tissue. Do everything you can to promote a steady, sturdy growth when the plants naturally make their growth, and do not try to push them when growth is naturally sluggish. Give all the ventilation possible and keep off all insect pests.

Do not be misled if you see the yellow spots disappear in the spring. That does not indicate that the plants are freed from the disease. The poison remains in the plant, and will make its appearance again as soon as the growth becomes sluggish again. Thus it is a continual fight between the plant and the disease until one or the other gets the upper hand, which is usually the disease, sooner or later, according to the amount of aid given the plant by the grower.

Propagate such varieties as late in the

season as possible, because cuttings taken after the spring growth has started will have more vigor and will be cleaner than the earlier ones. A. F. J. B.

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The three pictures of the stores occupied at different times by the San Joaquin Floral Co., of Stockton, Cal., give a clearer idea of the progress of the firm than could be conveyed by multitudes of words. If Cook's progress toward the pole, with his final triumph, could have been as plainly photographed, there would have been little room for doubt as to the truth of his claims.

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ILLINOIS STATE FAIR.

Flower Show a Feature.

The cut flower display at the Illinois state fair, which opened at Springfield, October 5, was the best which ever has been presented to the hundreds of thousands of people who visit this big exposition each year. The quality of the stock, especially in roses, with all the middle western growers is better this year than it usually is at the opening of October; also, the prizes offered by the fair management this year were the most liberal ever hung up at one of the big farmers' state expositions, bringing out more entries than ever before have

twenty-five Beauties of superior quality, also a vase of O. P. Bassett carnations which were notably good, and a vase of fifty Rhea Reid roses which were fine. These were not for competition. Peter Reinberg, Chicago, also had a fine display of roses and carnations, not for competition. His varieties were Beauty, Field, Killarney, Richmond, Maid, Bride, Perle and Maryland. These were staged by George Asmus.

The local growers, notably A. C. Brown and A. C. Canfield, came forward in good shape. They entered in a considerable number of the cut flower classes and made creditable showing in competition with the largest growers in the state.

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Fifty Golden Gate, A. C. Brown, first.

Fifty Bride, A. C. Canfield, first; Poehlmann Bros. Co., second.

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Fifty Killarney, Poehlmann Bros. Co., first; A. C. Brown, second.

Fifty any other rose than those having separate classes, A. C. Canfield, first, with White Maman Cochet; Poehlmann Bros. Co., second, with Perle; A. C. Brown, third, with Carnot.

Fifty Kaiserin, Poehlmann Bros. Co., first; A. C. Brown, second.

Fifty My Marland, Poehlmann Bros. Co., first; A. C. Brown, second.

Fifty White Killarney, Poehlmann Bros. Co., first; A. C. Brown, second.

Twenty-five Beauty, Poehlmann Bros. Co., first; A. C. Canfield, second; A. C. Brown, third.

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Twenty-five My Maryland, Poehlmann Bros. Co., first.

Twelve Beauty, Poehlmann Bros. Co., first; A. C. Canfield, second; A. C. Brown, third.

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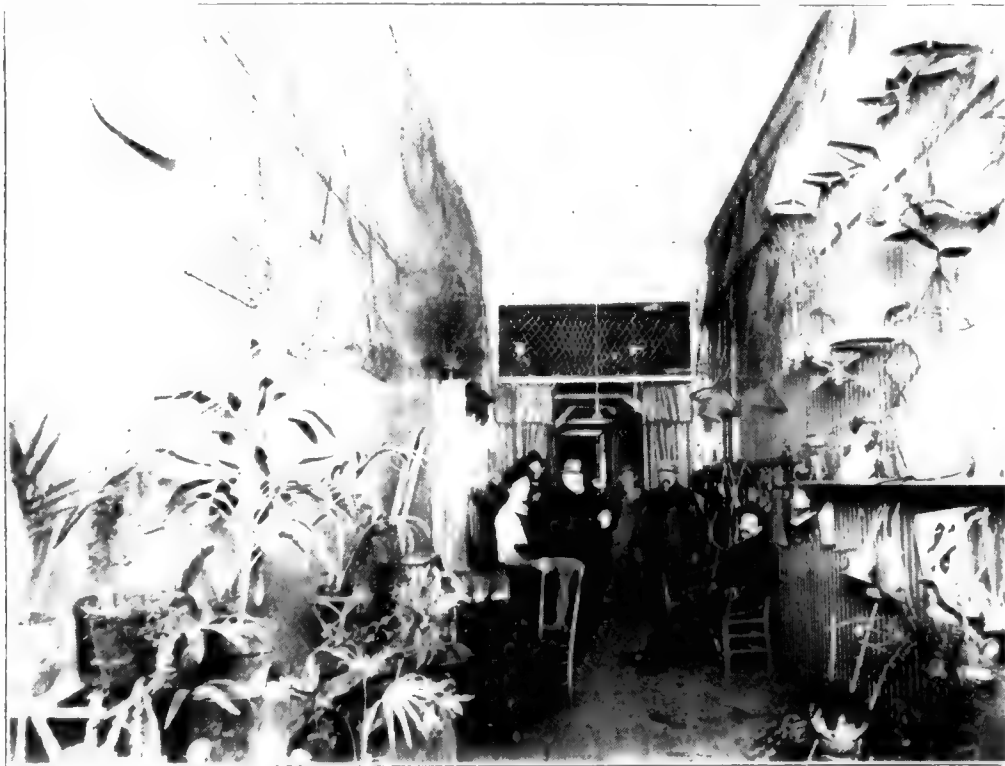
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rovia, Pacific, Rosiere and Polly Rose arriving. Lilies are now mostly longiflorums, and sell well.

Asters are nearing the end. Such good flowers as arrive bring \$1 to \$2 per hundred. Cosmos is abundant, as are dahlias and tuberoses, but gladioli and sweet peas are about over. Green stock is of excellent quality and selling well. The cooler weather has given a little fillip to the plant trade, and there is now some demand for nephrolepis, palms, ficus and other foliage plants. Chrysanthemums in pots have been in the market for a fortnight, but are as yet of rather poor quality.

Various Notes.

The Boston Coöperative Flower Market opened for business at the new stand on Park street October 4, in the basement of William H. Elliott's wholesale salesrooms. They have a reduced floor space, but the location is more central and light decidedly better than at Music Hall. With both wholesale markets and William H. Elliott's salesrooms on Park street and the Waban Conservatories' wholesale department nearby, Boston's wholesale flower trade, apart from the commission houses, is to be found within a small radius.

The Massachusetts Horticultural Society will not hold a spring show in 1910, its main energies being devoted to the coming big orchid show at the end of next May. There will be a winter show on or about February 19 and 20, with numerous classes for cut flowers and pot plants, and the two wholesale flower markets will be invited to hold their trade shows in conjunction with the same.

Henry M. Robinson & Co. are getting busy, and fall trade with them promises to be better than ever. Their roses, carnations, valley and other flowers are of fine quality, while their trade in green goods of all sorts is excellent.

The addition to the Park Street Flower Market is nearing completion, and the additional space thus provided will be welcome.

P. L. Carbone's new store on Boylston street is one which attracts many interested visitors at present. It is safe to say that for artistic arrangement it marks a big advance in this city.

R. D. Kimball, of Waban, is shipping in some extra fine Princess of Wales violets and carnations to the Park Street market.

Lieut. Col. Holford, of Westonbirt, England, who possesses possibly the finest private orchid collection in the world, will be an exhibitor at Boston's big orchid show in 1910. H. Alexander, the well-known orchid grower at Westonbirt, will be one of the visitors.

Visitors last week included James Backhouse, head of the noted firm of James Backhouse & Son, York, England, whose specialties are now alpine and herbaceous plants. This is Mr. Backhouse's initial visit to Canada and the States, but he is so favorably impressed that he plans to come again next summer.

Fine Rosiere and other chrysanthemums are arriving in the markets from Willow Hill Greenhouses, for whom Thomas Pegler is salesman.

E. H. Wilson, the noted collector in western and northern China, who arrived in Boston September 28, is now at the Arnold Arboretum, classifying and assisting in the identification of the hundreds of new plants sent there by him

during the last two or three years. His introductions promise, unless all signs fail, to be the most remarkable addition to the list of hardy trees and shrubs the United States has yet known. Mr. Wilson has numerous lantern slides taken during his journeys, and these, it is expected, the public will have an opportunity to see later at Horticultural hall.

Fall business with Welch Bros. has started in with a rush, and all hands at the roomy emporium on Devonshire street are being kept busy. P. Welch expects business during the coming season to beat all records.

September proved a fairly normal month. The mean temperature was 63 degrees, which was also the mean for the last thirty-nine years; the maximum temperature was 82 degrees and the minimum, 46 degrees. The rainfall was 5.15 inches, or 1.90 over the normal. We now are only .75 of an inch below the normal for 1909, but have an excess of 35.1 degrees in temperature for the summer.

Robert Montgomery is sending in some extra good white and pink Killarney and Maryland roses to the new market on Park street.

William Sim is marketing large lots of single violets of extra fine quality, as are A. W. Kidder, N. F. Comley, William Spillsbury, H. F. Woods, F. W. Fletcher and other specialists.

A big attendance is assured for the Gardeners' and Florists' Club meeting October 26, when J. K. M. L. Farquhar will deliver his stereopticon lecture on hardy bulbs.

Wheeler & Co., of Waban, are cutting a splendid lot of *Cattleya labiata*, of which they have some thousands of flowers.

W. N. CRAIG.

CLEVELAND.

Store Opening.

October 4 the Jones-Russell Co. opened its new store at the corner of Euclid avenue and Huron road. The day selected could not have been improved upon, and the attendance was far above the expectations of the new firm. The members of the Jones-Russell Co. are Harry Jones, Charles Russell, both from the Gasser Co., and Mr. Barber, formerly in the retail trade at Alliance, O. This store must be counted among the best in the country, being situated in the heart of the new Euclid avenue business district. The store was a bower of beautiful plants and cut flowers and with the tasteful arrangement throughout made a most beautiful appearance. The numerous gifts sent in by the different florists assure the popularity of these young men with the trade and were as follows: The Gasser Co., papilio orchids; Mrs. A. Schmitt, begonias; Pennock-Meehan Co., orchids; E. G. Wilson, handsome maiden-hair fern plant; Carl Hazenburger, Pier-soni fern and snapdragon; Merkel & Son, two large Boston ferns; Cleveland Cut Flower Co., vase of Beauties; L. L. Lamborn, vase Brides and Maids; Charles Bartels, vase of carnations; Cleveland Florists' Exchange, cattleyas; Miss Schueren, large Boston fern; William Smith, basket of dahlias; Smith & Fetters, desk lamp trimmed with violets; Knoble Bros., vase of Beauties; R. Gamble, Jerusalem cherries; Peter Nichols, large Boston fern; C. A. Bramley, large Boston fern; Reep Bros., fancy fern plant; Robert Craig, croton with urn;

James Eadie Co., pandanus plant; James Wilson, cabbage decorated with pansies; Kahn Vine Co., vase of roses; G. A. Mason, hand-painted frieze; Miss Splatie, honeysuckle vine; and Gus Schroeder, artificial mums.

The out-of-town visitors this week were: George Wiegand, of Indianapolis, Ind.; Ed Bell, of Franklin, Pa.; C. E. Barton, of Norwalk, O.; and L. L. Lamborn, of Alliance, O.

MILWAUKEE.

The Market.

Everything is moving along nicely and reports from all sides are that business is good, with an equal supply. Asters are again a thing of the past, but gladioli and dahlias are still coming in. The latter are of good quality, owing to the favorable weather. The rose market is well supplied and has a good demand. More carnations could have been used.

Various Notes.

Currie Bros. Co. was kept busy all last week with funeral work. They ran short on lilies and carnations.

At Theo. Boettcher's place, at Fourteenth street and Groeling avenue, everything is in apple-pie shape. In fact, the stock never was so good as it is at this time. A batch of cyclamens in 6-inch pots are especially fine.

Fred Holton, of the Holton & Hunkel Co., left Monday, October 4, for Minneapolis and vicinity, to call on the trade. Nic Zweifel, of North Milwaukee, accompanied him as companion and bodyguard. They expect to return at the end of this week.

The C. C. Pollworth Co. is daily receiving a nice lot of roses from its Wauwatosa plant.

E. O.

NEW BEDFORD, MASS.

The Market.

Business continues about the same. Flowers are not quite so plentiful just now. Asters are nearly played out. A few late ones are coming in; 35 cents and 50 cents per dozen, retail, is the price. Carnations are getting a little more plentiful; 35 cents per dozen is the retail price. Sweet peas are all done. Roses retail at from \$1.50 to \$2 per dozen. Some nice My Maryland are now coming in. Early mums are now arriving. Flowers out of doors are still in full bloom, no heavy frosts having come as yet.

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Show, eighteen blooms named varie-

ties, W. D. Hathaway, first; Mrs. H. A. Jahn, second.

cactus, eighteen blooms named varieties, W. D. Hathaway, first; W. F. Turner & Co., second.

decorative, twelve blooms named varieties, W. D. Hathaway, first; Mrs. H. A. Jahn, second.

single bloom of any variety, introduction of 1908, Wm. F. Turner & Co., second.

compon, twelve vases of three blooms each, W. D. Hathaway, first; Wm. F. Turner & Co., second.

general display, 100 bottles, Mrs. H. A. Jahn, third.

Various Notes.

H. Woodhouse reports funeral work as especially good. He is still cutting some nice asters.

Peter Murray is sporting a new delivery wagon.

William Livesey is still busy shipping snuff. He had an order from Texas last week.

The weather continues cool. A light firing is essential just now for roses during the night in this section. The stores continue to close early. W. L.

GOLD ETRUSCAN WARE.

The highest art in the arrangement of flowers is to follow nature, and the highest art in originating florists' supplies is to enhance the beauty of the flowers. Gold Etruscan ware comes a step nearer to this end than the natural effects in twig and birchbark. In certain lights, under certain conditions, twig and birch are unsatisfactory. In these lights, under these conditions, Etruscan ware is seen at its best, the richness of its finish increasing the effect of leaf and flower.

Gold Etruscan ware is the name given by M. Rice & Co. to a combination of old gold and green, a combination which, I am told, it has taken months of hard work to perfect. Baskets, hampers, vases, pedestals and pot covers are treated in this way, producing a bronze-green effect of great richness, described by the expert as high lights, but which to the everyday individual means a finish that cannot be obtained in any other way. Etruscan ware was not reached in a day; there were the green stages, not wholly satisfactory, and the bronze and old-gold stages, that became tiresome to the eye. The combination satisfies the most critical. PHIL.

OBITUARY.

Wm. J. Lambert.

William J. Lambert, aged 31, manager of the florists' department of Nunnally's, at 103 Peachtree street, Atlanta, dropped dead about 12:30 a. m. September 28 at his apartment in the Lafayette, 107 Ivy Street. Mr. Lambert had been employed by Nunnally for several years. He had never been very strong, and was a sufferer for some time from a rheumatic trouble, and had just returned from a vacation of two weeks in Hot Springs, where he had gone hoping to regain his health. Returning to his work, he appeared much improved, until about a week ago, when his friends noticed that he seemed to be suffering very much, and on Monday he was advised by his employer to go home to bed, which he refused to do. When he returned home Monday night he appeared to feel



Gold Etruscan Ware Designed by M. Rice & Co.

better, and spent most of the evening talking with friends in the house where he lived, sitting around with them until a late hour, when he left them to go to the bath room. Not returning in two hours, search was made and he was found face down on the floor of the bath room. He had been dead some time.

Mr. Lambert was not married. He is survived by two brothers, Victor E. Lambert, the florist; Seter Lambert and

John Lambert, who live in Birmingham, and one sister, Mrs. H. G. Keeney, of Atlanta.

BALDWINVILLE, MASS.—C. C. Speare has bought E. J. Richmond's greenhouses, on Columbus avenue.

ROCHESTER, N. Y.—Wm. Dobbartin has opened a store at 208 Clinton avenue north and reports business good.

rovia, Pacific, Rosiere and Polly Rose arriving. Lilies are now mostly longiflorums, and sell well.

Asters are nearing the end. Such good flowers as arrive bring \$1 to \$2 per hundred. Cosmos is abundant, as are dahlias and tuberose, but gladioli and sweet peas are about over. Green stock is of excellent quality and selling well. The cooler weather has given a little flip to the plant trade, and there is now some demand for nephrolepis, palms, ficus and other foliage plants. Chrysanthemums in pots have been in the market for a fortnight, but are as yet of rather poor quality.

Various Notes.

The Boston Coöperative Flower Market opened for business at the new stand on Park street October 4, in the basement of William H. Elliott's wholesale salesrooms. They have a reduced floor space, but the location is more central and light decidedly better than at Music Hall. With both wholesale markets and William H. Elliott's salesrooms on Park street and the Waban Conservatories' wholesale department nearby, Boston's wholesale flower trade, apart from the commission houses, is to be found within a small radius.

The Massachusetts Horticultural Society will not hold a spring show in 1910, its main energies being devoted to the coming big orchid show at the end of next May. There will be a winter show on or about February 19 and 20, with numerous classes for cut flowers and pot plants, and the two wholesale flower markets will be invited to hold their trade shows in conjunction with the same.

Henry M. Robinson & Co. are getting busy, and fall trade with them promises to be better than ever. Their roses, carnations, valley and other flowers are of fine quality, while their trade in green goods of all sorts is excellent.

The addition to the Park Street Flower Market is nearing completion, and the additional space thus provided will be welcome.

P. L. Carbone's new store on Boylston street is one which attracts many interested visitors at present. It is safe to say that for artistic arrangement it marks a big advance in this city.

R. D. Kimball, of Waban, is shipping in some extra fine Princess of Wales violets and carnations to the Park Street market.

Lieut. Col. Holford, of Westonbirt, England, who possesses possibly the finest private orchid collection in the world, will be an exhibitor at Boston's big orchid show in 1910. H. Alexander, the well known orchid grower at Westonbirt, will be one of the visitors.

Visitors last week included James Backhouse, head of the noted firm of James Backhouse & Son, York, England, whose specialties are now alpine and herbaceous plants. This is Mr. Backhouse's initial visit to Canada and the States, but he is so favorably impressed that he plans to come again next summer.

Fine Rosiere and other chrysanthemums are arriving in the markets from Willow Hill Greenhouses, for whom Thomas Pegler is salesman.

E. H. Wilson, the noted collector in western and northern China, who arrived in Boston September 28, is now at the Arnold Arboretum, classifying and assisting in the identification of the hundreds of new plants sent there by him

during the last two or three years. His introductions promise, unless all signs fail, to be the most remarkable addition to the list of hardy trees and shrubs the United States has yet known. Mr. Wilson has numerous lantern slides taken during his journeys, and these, it is expected, the public will have an opportunity to see later at Horticultural hall.

Fall business with Welch Bros. has started in with a rush, and all hands at the roomy emporium on Devonshire street are being kept busy. P. Welch expects business during the coming season to beat all records.

September proved a fairly normal month. The mean temperature was 63 degrees, which was also the mean for the last thirty-nine years; the maximum temperature was 82 degrees and the minimum, 46 degrees. The rainfall was 5.15 inches, or 1.90 over the normal. We now are only .75 of an inch below the normal for 1909, but have an excess of 351 degrees in temperature for the summer.

Robert Montgomery is sending in some extra good white and pink Killarney and Maryland roses to the new market on Park street.

William Sim is marketing large lots of single violets of extra fine quality, as are A. W. Kidder, N. F. Comley, William Spillsbury, H. F. Woods, F. W. Fletcher and other specialists.

A big attendance is assured for the Gardeners' and Florists' Club meeting October 26, when J. K. M. L. Farquhar will deliver his stereopticon lecture on hardy bulbs.

Wheeler & Co., of Waban, are cutting a splendid lot of *Cattleya labiata*, of which they have some thousands of flowers.

W. N. CRAIG.

CLEVELAND.

Store Opening.

October 4 the Jones-Russell Co. opened its new store at the corner of Euclid avenue and Huron road. The day selected could not have been improved upon, and the attendance was far above the expectations of the new firm. The members of the Jones-Russell Co. are Harry Jones, Charles Russell, both from the Gasser Co., and Mr. Barber, formerly in the retail trade at Alliance, O. This store must be counted among the best in the country, being situated in the heart of the new Euclid avenue business district. The store was a bower of beautiful plants and cut flowers and with the tasteful arrangement throughout made a most beautiful appearance. The numerous gifts sent in by the different florists assure the popularity of these young men with the trade and were as follows: The Gasser Co., papilio orchids; Mrs. A. Schmitt, begonias; Pennock-Meehan Co., orchids; E. G. Wilson, handsome maiden hair fern plant; Carl Hazenburger, Pteris fern and snapdragon; Merkel & Son, two large Boston ferns; Cleveland Cut Flower Co., vase of Beauties; L. L. Lamborn, vase Brides and Maids; Charles Bartels, vase of carnations; Cleveland Florists' Exchange, cattleyas; Miss Schueren, large Boston fern; William Smith, basket of dahlias; Smith & Peters, desk lamp trimmed with violets; Knoble Bros., vase of Beauties; R. Gamble, Jerusalem cherries; Peter Nichols, large Boston fern; C. A. Bramley, large Boston fern; Reep Bros., fancy fern plant; Robert Craig, croton with urn;

James Eadie Co., pandanus plant; Wilson, cabbage decorated with Jan. inscriptions; Kahn Vine Co., vase of roses; G. A. Mason, hand-painted frieze; Miss honey-suckle vine; and Gus S. artificial mums.

The out-of-town visitors there were: George Wiegand, of Indianapolis; Ed Bell, of Franklin, Pa.; Barton, of Norwalk, O.; and L. born, of Alliance, O.

MILWAUKEE.

The Market.

Everything is moving along nicely. reports from all sides are that business is good, with an equal supply. Asters are again a thing of the past, but carnations and dahlias are still coming in. The latter are of good quality, owing to the favorable weather. The rose market is well supplied and has a good demand. More carnations could have been sold.

Various Notes.

Currie Bros. Co. was kept busy this week with funeral work. They ran shops on lilies and carnations.

At Theo. Boettcher's place, at Fourteenth street and Groeling avenue, everything is in apple-pie shape. In fact, the stock never was so good as it is at this time. A batch of cyclamens in fine pots are especially fine.

Fred Holton, of the Holton & Trade Co., left Monday, October 4, for Indianapolis and vicinity, to call on the trade. Nie Zweifel, of North Milwaukee, accompanied him as companion and body guard. They expect to return at the end of this week.

The C. C. Pollworth Co. is daily receiving a nice lot of roses from its Wisconsin plant.

NEW BEDFORD, MASS.

The Market.

Business continues about the same. Flowers are not quite so plentiful just now. Asters are nearly played out. A few late ones are coming in; 35 cents and 50 cents per dozen, retail, the price. Carnations are getting a little more plentiful; 35 cents per dozen the retail price. Sweet peas are all gone. Roses retail at from \$1.50 to \$2 per dozen. Some nice My Maryland now coming in. Early mums are arriving. Flowers out of doors are still in full bloom, no heavy frosts coming as yet.

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Gold Etruscan Ware Designed by M. Rice & Co.

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THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

530-560 Caxton Building,

334 Dearborn Street, Chicago.

TELEPHONE, HARRISON 5429.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO

NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.

J. AUSTIN SHAW, MANAGER.

Subscription \$1.00 a year. To Canada, \$2.00. To Europe, \$2.50. Subscriptions accepted only from those in the trade.

Advertising rates quoted upon request. Only strictly trade advertising accepted.

Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

Entered as second class matter December 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.

This paper is a member of the Chicago Trade Press Association.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburgh.

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, H. B. Beatty, Pittsburgh, Pa.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

RESULTS.

We give them. You get them.

We both have them.

THE report of the death of Peter Barr, the daffodil king, appeared in the REVIEW of two weeks ago, September 23.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

You can't expect to have much of a reputation for the business-like conduct of your affairs if you send out orders written in pencil on plain paper, as too many fairly prosperous florists still do. Printed stationery costs little.

YEAR after year there is a pressure to sell Boston ferns just before frost comes, when space under glass is lacking. Those who can hold their Bostons will find a good market a little later on. Salable plants were scarce all summer.

THE trade has made more of a figure than usual at the big state and county fairs this year, but in each case the number of exhibitors has been less than it should. With the good stock now available at this date, the trade should take full advantage of these opportunities for advertising.

A JOBBER in window glass, who is one of the largest in his line, says that he finds the credit of greenhouse owners as a class to be as good, if not better, than that of any other class with whom he does business. Such a reputation for the trade should be a source of pride to every man in the craft and should cause each one to do his part to sustain it.

QUICK RETURNS.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

Please discontinue my advertisement of violets. I received an order for one-half of the 1,000 plants advertised in the same mail in which my copy of the Review containing the advertisement came to hand, and the other one-half went the next day. How is that for double-quick action?—Frank Berry, Stillwater, Minn., September 27, 1909.

SOCIETY OF AMERICAN FLORISTS.

To Retail Florists.

In view of the fact that there has recently been some comment in the trade press concerning the interchanging of retail orders among the florists of the country, it is proper to state that this subject was discussed at the recent convention of the S. A. F. in Cincinnati, with the result that the officers of that society are now actively at work and confidently expect to shortly announce the organization of a Retail Delivery Association composed of a large number of retailers throughout the country, working in conjunction with the S. A. F.

Retailers not now members of the na-

tional society have expressed an eagerness to join as soon as such an organization can be effected. The details have to be carefully considered, but the work has been taken hold of with energy and will be pushed as rapidly as possible.

J. A. VALENTINE, Pres.

BUSINESS GOOD.

The news-letters from all the principal cities indicate that there has been a great revival in trade in the last ten days. All the cut flower markets are unusually active for so early in the season—and when wholesale business is good it must inevitably be so with the retailers, for with such a short-lived commodity as cut flowers the retailer must needs have business before passing it in to the wholesalers.

Not only is cut flower business good, but pot plants are selling freely and bulbs and all hardy stock for fall planting are moving well.

THE WAY IT STANDS.

The way a newspaper stands with its individual readers shows in the volume of its advertising patronage as well as in its correspondence.

Enclosed is the \$1 for another year of the Review. I do not see how a florist can get along without the Review. It certainly is up-to-date and full of interest.—H. M. Shilling, Shillington, Pa., September 28, 1909.

The Review certainly is a winner; enclosed is a two-dollar note for two more years.—E. S. Thompson, Erie, Pa., September 26, 1909.

Here is the dollar; I would as soon miss my breakfast as miss the Review. I consider it as good as any two others combined.—T. G. Yale, Wellington, O., September 27, 1909.

I missed getting my Review last Saturday for the first time since I began taking it, two years ago. I am lost without it, for I always read it through every Saturday evening.—W. L. White, Goodland, Kan., September 26, 1909.

CHICAGO.

The Great Central Market.

Business has been excellent since last report; indeed, it seemed to leave nothing to be desired, except a larger supply of carnations and, possibly, Easter lilies. The way the business increased was a surprise to most of the wholesalers, and a most welcome one. The business almost in a day sprang into full mid-season volume. Shipping demand has been excellent, and the city buyers have come into the market for quantities of stock, the materials for decorations being equally in request with those for monthly purposes. Society evidently has returned from its summer outings, and dinners and social events are on one more. There has been a good number of weddings. The business for the first seven days of October and, indeed, the last few days of September, has been distinctly better than a year ago.

While there has been a large demand for roses, the supply has been in every way adequate, and the shrewd dealers among the retailers have been pushing the rose end of the business, knowing that they could buy reasonably and that the quality of the stock is so exceptionally fine that customers are sure to be satisfied. White has at times been scarce, for the quantity of white rose-grown is less than of pink; also, Perl could not be supplied on every order. But, generally speaking, roses, from Beauties on down, are abundant and of splendid quality. The prices have been easy, especially so considering the qual-

In all lengths of stem, we offer fine Killarney

Every day we add to our list of buyers of these, because the stock is right and because we have enough of it so we can fill any order, no matter how many or what length is wanted.

When we saw Killarney would be the big selling rose this season we arranged to largely increase our supply, especially of the longest, finest stock. Now we've got the goods and the buyers are taking hold in a way that shows they like the stock and the way we handle it. But we can take good care of all orders, so let them come.

MUMS! MUMS!!

The supply has increased and the quality is excellent. Usually can supply Yellow on any telegraph order, but the demand is so brisk for our grade of stock, you ought to give as much notice as possible, especially if white is wanted. Let's hear from you — we shall be Mum headquarters for the next two months.

Beauties

Our Beauties are fine—the most critical buyers come day after day and use our stock exclusively. A large supply of medium and short, as well as a good cut of long—all splendid heads on strong stems, with perfect foliage.

Carnations

The supply is increasing every day and quality is steadily improving —stems longer and flowers larger. Demand is strong for these.

Violets

We are receiving regular daily shipments—the Cream of the Hudson River doubles. Also the fragrant home-grown singles have commenced to come in. We never saw better violets at this time of the year and ask a trial order, feeling sure you can use these regularly.

Smilax Strings

We are cutting a big lot of Smilax—use it in your decorations, for Asparagus strings are on the scarce side.

All other Greens in large supply

Fancy Valley Always on Hand

Price List

AMERICAN BEAUTY		Per doz.
Long stems	.....	\$3.00
Stems 30 inches	.....	2.50
Stems 24 inches	.....	2.00
Stems 20 inches	.....	1.50
Stems 16 inches	.....	1.25
Stems 12 inches	.....	1.00
Short	.....	per 100, \$5.00 to \$6.00

		Per 100
Killarney, special	.....	\$8.00 to \$10.00
" select	.....	5.00 to 6.00
" seconds	.....	3.00 to 4.00
Kaiserin, special	.....	8.00
" select	.....	5.00 to 6.00
" seconds	.....	3.00
My Maryland, select	.....	6.00 to 8.00
" seconds	.....	3.00 to 4.00
Richmond, select	.....	6.00 to 8.00
" seconds	.....	3.00
Mrs. Field	.....	2.00 to 6.00
Bridesmaid	.....	3.00 to 6.00
Bride	.....	3.00 to 6.00

"Special" Stock billed accordingly

CARNATIONS		
Common, short	.....	1.50 to 2.00
Select	.....	3.00 to 4.00

MISCELLANEOUS STOCK		
Violets, fancy N. Y. doubles	.....	.75 to 1.00
medium	.....	.50

Chrysanthemums		
Large fancy, doz.	.....	\$3.00-\$4.00
Medium	.....	2.50- 3.00
Small	.....	2.00
Valley	.....	3.00 to 4.00
Easter Lilies	.....	per doz., \$2.00 15.00

DECORATIVE		
Asparagus Plumosus, per string	.....	.50 to .75
" per bunch	.....	.85 to .75
" Sprenger	.....	per 100 2.00 to 6.00
Adiantum	.....	1.00 to 1.50
Farleyense	.....	10.00 to 12.00
Smilax	.....	per doz., \$1.50 10.00
Ferns	.....	per 1000, 1.50 .20
Galax, bronze	.....	per 1000 1.50
green	.....	1.00
Leucothoe	.....	.75
Mexican Ivy	.....	per 1000, \$7.50; per 100, \$1.00
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.		

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

VIOLET BOXES YOU NEED THESE SOON

We have four splendid values in Violet Boxes—one that costs only 2 cents, that looks fine and that anyone can afford to use on every sale of Violets; another that's 18 cents and worth the money; also two grades between.

WRITE FOR SAMPLES AND PRICES AND ORDER NOW.

BEAUTIFUL FLOWER SHADES OF RIBBON

KILLARNEY, MY MARYLAND, RICHMOND. A perfect match in each color. Send for samples and prices.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

ity of the stock, and they are easier this week than they were last week. But growers are getting good-sized checks because they are cutting so many flowers and because the volume of business is so good.

The carnation has been the principal problem in the last week. The excitement appears to be principally due to the passing of the aster. The demand for carnations increased rapidly as the aster passed off of the stage for the present season. As the supply of carnations did not increase as fast as the asters went down, the result was a stiffening in prices, especially for white. While it has been impossible to meet every requirement of the buyers, there have been carnations for those who could use them at the price; but there has, at the same time, been a distinct limit to the price for ordinary stock. Because carnations went up to 4 cents it is not to be supposed that any such average could be made on a grower's shipment. While a few buyers might be willing to pay the best price for the longest-stemmed flowers, the average buyer would turn away if he could not get the medium and short-stemmed flowers at a price that was satisfactory to himself. The quality of the carnations, while it is improving steadily, has not kept pace with the advance in prices.

Chrysanthemums are not coming on as rapidly as the demand has developed. It has been possible to fill all advance orders, but not always possible to fill those which demanded immediate shipment near the closing hour, especially if the call was for white. Prices advanced steadily last week, but are easing off again because of increased supply.

The Hudson river violets are now in daily supply in most of the houses which handle them, and the locally grown singles also are coming in. In general, the quality of the violets is good for this date, and the buyers are taking hold better than they ordinarily do at the opening of the season.

Valley has been in good demand, and Easter lilies are sold on sight. Cattleyas are not yet in full supply.

There are some good dahlias, but they are hard to sell. A few scrubby asters still come in, and make splendid prices when the poor quality is considered. Gladioli are still coming in, but are extremely poor and have little value. Other outdoor flowers also have about reached the end of the season.

The many decorations have made a good call for smilax and asparagus

APHINE

The Insecticide that kills plant lice of every species.

Without the slightest injury to flower or foliage.

Has no equal for the greenhouse.

But is no less effective outdoors.

"Aphine has a future as wide and long as the United States," says Collier's.

"Aphine will do all you claim for it and more," says Chas. H. Totty.

"Aphine will do the work; if you don't believe, try it," says another.

Eminent entomologists and other expert authorities are no less enthusiastic in their praises of the merits of this wonderful insecticide discovery.

Aphine can be applied effectively as a spray, wash, or dipping solution. It is used at an average strength of 1 part Aphine to 40 parts water.

Price, \$2.50 per gallon.

If your supply house does not yet handle Aphine, write us and we will send you name of our nearest selling agents.

GEO. E. TALMADGE, Inc.
Manufacturers. **MADISON, N. J.**

Mention The Review when you write.

strings, and the general revival in the trade has brought a good demand for asparagus in bunches. This market is drawing its supplies of greens from great distances this season. Wild smilax also is selling well. Boxwood is in.

Red Violets Again.

Continuing their efforts to minimize the retail business in the wholesale market, half a hundred retailers, including some of those whose opinion is best worth while, have addressed a round-robin to each of the wholesalers asking them to declare their position in the matter, the reply to be sent to "any of the undersigned."

While a discussion of the red violet proposition is like taking the lid off Pandora's box, almost everyone is in sympathy with the retailers, but many of the wholesalers find it difficult to accede to the request to prohibit absolutely the making up of work in their stores—most of them do more or less business in making up designs for customers who are in the trade.

September Business.

There is general satisfaction with the business for the month of September. During the first part supplies were large, especially of roses, and prices low, but there was a fair volume of money coming into the wholesale houses. During the latter part of the month supplies were light, demand strong, prices excellent and a good total of sales showing wherever there was any considerable supply of stock. On the whole, business was better in September than it ordinarily is. Summer business is steadily on the increase.

September Weather.

September was decidedly cooler than a year ago, an average of 7 degrees, which may in part account for the excellent September business. The mean temperature for the month this year was only 64 degrees. The rainfall was 3.6 inches, which was slightly more than the average. Light frosts were recorded September 2, 25, 27 and 28, but no killing frost in the month.

For That Particular Customer

Try Our Killarney—Pink or White

Acknowledged by everyone who sees them as the finest Roses now on the market. Good grades, \$3.00 to \$6.00 per 100; extra long, select, \$8.00 to \$10.00 per 100.

Richmond and My Maryland

Good stock, \$2.00 to \$6.00; extra long, fancy, \$8.00 per 100.

BRIDE and MAID, Good stock in large supply, \$1.50 to \$6.00 per 100

CHRYSANTHEMUMS

BEAUTIES Fine stock at from \$5.00 to \$6.00 per 100, to \$3.00 and \$4.00 per doz. for long, special. Medium in proportion.

Can fill all orders with just the grade of stock you need.

VIOLETS Hudson River Double Violets now in daily supply. We are largest handlers in the west.

Carnations

\$1.50 to \$2.00; extra select, \$3.00 per 100. We want your business on Carnations this season.

Fancy Valley always on hand, \$3.00 per 100; extra select, \$4.00 per 100. Finest Fancy Ferns, \$1.50 per 1000.

WILD SMILAX—headquarters for the best grade of stock.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

Wholesale Commission Florists

Consignments Solicited

51 Wabash Ave.,

L. D. Phone Randolph 3619

CHICAGO

Mention The Review when you write.

Various Notes.

er living in Washington park up-
way of thirty years, Head Gardener
Fre Kanst and family are preparing to
re e to a home of their own in the
sub bs. The rebuilding and extension
of ne stock greenhouses in the park
ne sitates the removal of the cottage
Mr Kanst has occupied all these years,
fr the time the big park was a tract
of ndy prairie.

J. Smyth says he does not expect
to fully recovered from the effects of
his automobile accident before another
six months have passed. He is as well as
except that the injury to his knee
shened the tendons in that leg so that
he cannot straighten the limb quite to its
ful length. Use is giving steady im-
provement, but he still needs a cane and
ha a limp. Mr. Smyth reports fall busi-
ness opening well. A recent addition to
his store force is Fred Dinger, formerly

with Muir and later at the place Julius
Schnapp started at Forty-seventh and
Forestville.

Poehlmann Bros. Co. will shortly have
a nice crop of cattleyas. By holding the
plants up to the light the flowers in the
sheaths can be counted, and the buds
look like 50-cent pieces.

During the summer Peter Reinberg
made but one shipment a day from the
greenhouses to the store, but cuts have
now come on so heavily that morning
and afternoon shipments have been re-
sumed.

The Chicago Florists' Club will hold
its regular meeting at the Union restau-
rant October 7. The executive commit-
tee of the Horticultural Society will be
present to discuss the approaching flower
show. George Asmus, president of the
Florists' Club, has been selected as man-
ager of the show, but the place of hold-
ing the exhibition has not yet been

definitely settled, though it now looks as
though the Coliseum would be the place.
The executive committee of the Horticul-
tural Society has held several meetings
within the last week, and has prepara-
tions well advanced.

Clifford Pruner, who for some time has
been on the road for E. H. Hunt, is now
in the house, in charge of the supply de-
partment.

The E. F. Winterson Co. is receiving
large shipments of well-colored oak
leaves, which many of the retailers are
using in quantity.

George Asmus, August Poehlmann, E.
F. Winterson and C. W. Johnson went
to Springfield Monday night to attend
the state fair. Several others went down
Tuesday evening, or intend going later.
There is a good-sized flower show at the
fair this year.

Carl N. Thomas took his place on the
selling floor with the A. L. Randall Co.

Beauties...

We are receiving and shipping Beauties that have no superior on this market. The supply is large—all lengths.

CHRYSANTHEMUMS

Yellow and white, \$2.00 to \$4.00 per doz.

WILD SMILAX, received daily, \$5.00 per case.

Vaughan & Sperry

VISIT US IN OUR NEW DOUBLE STORE

52-54 Wabash Avenue, L. D. Phone, CHICAGO
Central 2571

CURRENT PRICE LIST	
Beauties	Per doz.
36-inch and up.....	5.00
30 inch.....	4.50
20 to 24-inch.....	4.00
18-inch.....	3.50
12-inch.....	3.00
Short.....	per 100, \$4.00 to 5.00
Roses	Per 100
Killarney.....	\$4.00 to 5.00
Special.....	4.00 to 5.00
My Maryland.....	4.00 to 5.00
Special.....	4.00 to 5.00
Richmond.....	4.00 to 5.00
Special.....	4.00 to 5.00
Kaiserin.....	4.00 to 5.00
Special.....	4.00 to 5.00
Maid Bride.....	3.00 to 4.00
Field, Perle.....	3.00 to 4.00
Carnations, good	1.50 to 2.00
" fancy.....	2.50 to 3.00
Violets.....	.50 to 1.00
Mums .. per doz., \$2.00 to \$4.00	
Easter Lilies.....doz., 2.00	
Valley	3.00 to 4.00
Smilax per doz., \$2.00	
Asparagus , string, 50c to 75c	
per bunch, 85c to 75c	
Sprengeri , 25c to 50c	
Adiantum.....	.75 to 1.00
Galax per 1000, \$1.25	
Leucothoe.....	.75
Wild Smilax , large cases, \$5.00	

Mention The Review when you write.

Monday morning, and Webster Randall also took hold again after a three weeks' vacation spent in the vicinity of Youngstown, O. A. L. Randall is still on his fruit farm in Michigan. Word comes that Mrs. Randall fell downstairs October 2 and met with serious injury, which may delay their return to the city for a time.

David Geddis, formerly with Mrs. E. A. Williams, of Pittsburg, and later in business for himself at Homestead, Pa., is now with C. A. Samuelson.

Peter Reinberg this year has nineteen houses in carnations, a total of 160,000 plants. This is twice as many carnations as he ever grew before. The carnations are all at the new place on the farm out Lincoln avenue.

John T. Muir says the summer business was better than he ever before has known it to be. W. B. Lampert, son of J. J. Lampert, of Xenia, O., is now with Muir at the Thirty-fifth street store. Thomas Best is in charge at Forty-seventh street.

Miss Hertha V. Tonner now for two years has been a commission dealer in cut flowers in the Flower Growers' Market, and says she feels considerably more than satisfied with the results. Miss Martha C. Gunterberg, another commission dealer in the market, is absent this week, her affairs being looked after by Miss Then, who sells Anton Then's stock in the market.

The members of the Wholesale Florists' Employees' Club are delighted with the response to the invitations for its fourth annual reception and ball, to be held October 27. The prospect is for the largest attendance they have yet had.

A. L. Vaughan, of Vaughan & Sperry, returned October 2, after spending a week in the violet district along the Hudson river. He has made a number of trips through the district, and says he never yet has seen the stock there so uniformly good as it is this season.

Kennicott Bros. Co. during the last week has put in a second large ice-box and given the entire establishment a coat of green paint, putting the store in first-class shape for the season.

Bassett & Washburn sent an exhibit to the state fair this week, not for competition, in which there were some ex-

ceptionally good Rhea. Reid roses and some O. P. Bassett carnations with stems two feet long.

Henry Van Gelder states that Percy Jones, who is in University hospital, is greatly improved this week, and his speedy recovery is looked for.

October 4 Henry Kruchten resumed his duties in his brother's wholesale house, after spending the summer in his father's greenhouses. John Kruchten

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

**THE WEEKLY
FLORISTS'
REVIEW**

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

is enlarging the gallery for his office and is putting in new desks and typewriter.

E. C. Ameling says the shipping trade in the last week has exceeded all previous records for the first week of October.

Wietor Bros. have sold out of field-grown carnation plants, except a few varieties, and say it has been one of the best seasons for these they ever have had.

Chicago growers were well represented at the state fair at Springfield. The cut flowers were judged Tuesday after-

Peter Reinberg

35 Randolph Street

CHICAGO

Wholesale Price List of

Cut Flowers

American Beauties	Doz.
Long stems.....	\$3.00
30-inch stems.....	2.50
24-inch stems.....	2.00
18-inch stems.....	1.50
15-inch stems.....	1.25
12-inch stems.....	1.00
Short stems.....	.75

ROSES Per 100

Richmond.....	\$4.00 to \$6.00
Bride.....	3.00 to 6.00
Maid.....	3.00 to 6.00
Perle.....	3.00 to 6.00
Sunrise.....	3.00 to 6.00
Uncle John.....	3.00 to 6.00
Killarney.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Mrs. Field.....	4.00 to 6.00
Roses, our selection	3.00
Carnations	2.00 to 3.00
Mums....doz., \$3 to \$4	
Ferns per 1000,	1.00
Asparagus ...bunches	.50 to 1.00

Order of us and you will get fresh cut stock every time.

Mention The Review when you write.

noon, October 5. The awards will found on page 12 of this issue.

Weiland & Risch have adopted a new design, like a trade-mark, for use on their printed matter.

The J. A. Budlong estate has for some time been looking forward to the day when it will be necessary to seek a new location for the greenhouse establishment. About all the available area at the site which has now been occupied

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

At the first big Flower Show of the year
once more

We Swept the Deck

At the Illinois State Fair, Oct. 5, 1909

The premiums were the most liberal ever offered at a fair, tempting any grower who thought he had a chance to win. We were

First on:

50 Beauty
50 Richmond
50 Maid
50 Killarney
50 Kaiserin
50 My Maryland
50 White Killarney
25 Beauty
25 Richmond
25 My Maryland

First on:

25 Bride
25 Maid
25 Killarney
25 White Killarney
12 Beauty
12 Richmond
12 Bride
12 Maid
12 Killarney

First on:

12 White Killarney
12 My Maryland
Best collection of 6 varieties of Roses
50 White Carnations (Perfection)
50 Flesh-pink Carnations (Enchantress)
50 Light pink Carnations (Winona)
50 Dark pink Carnations (Lawson)
50 White Perfection
Best 4 vases Carnations
Best 100 Carnations (Perfection)

NOW—if you were in doubt where to order to get the Best Roses and Carnations that are to be had, that doubt is removed.

CURRENT PRICE LIST

MUMS, yellow and white, \$3.00 to \$5.00 per doz.

AMERICAN BEAUTIES

	Per doz.
Extra long specials.....	\$4.00
30 to 36-inch.....	3.00
24-inch.....	2.00
18 to 20-inch.....	1.50
15-inch.....	\$1.00 to 1.25
Short.....	per 100, \$4.00, \$6.00

	Per 100
WHITE KILLARNEY, extra long, fancy	\$10.00
Long.....	8.00
Medium.....	6.00
Short.....	4.00
MY MARYLAND, extra long, fancy....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	4.00
KILLARNEY, fancy.....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	3.00
MAID and BRIDE, select.....	6.00
Medium.....	4.00
Short.....	\$2.00 to 3.00

	Per 100
KAISERIN, extra long, fancy.....	\$10.00
Long.....	8.00
Medium.....	6.00
Short.....	4.00
RICHMOND, fancy, long.....	8.00
Medium.....	\$4.00 to 6.00
Short.....	2.00 to 3.00

EXTRA SPECIALS CHARGED ACCORDINGLY

	Per 100
CARNATIONS.....	\$ 3.00 to \$ 4.00
CHRYSANTHEMUMS—	
White and yellow..... doz.,	\$3.00
Fancy..... doz.,	\$4.00 to 5.00
HARRISII LILIES..... doz.,	2.00
VALLEY.....	3.00 to 4.00
PLUMOSUS SPRAYS, SPRENGER.....	3.00 to 4.00
PLUMOSUS STRINGS, extra long.....	50.00 to 75.00
SMILAX..... per doz.,	\$2.00
GALAX..... per 1000,	1.00
FERNS..... " "	1.50
ADIANTUM CROWEANUM.....	1.00
LEUCOTHOE.....	.75
WILD SMILAX, 50-lb. case,	\$5.00; small case, \$3.50.

VISIT OUR GREENHOUSES WHENEVER YOU COME TO CHICAGO—

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

Read what we have! Look what you need!

Then write or wire and we will do the rest. We are strong on all three leading items.

Mums, Roses and Carnations

MUMS—In yellow and white now ready; next week pink will be in.

ROSES—Beauties, Maryland, Marshall Field, Killarney, Jardine, Richmond, Kaiserin, Maid, Bride, Uncle John, Perle. In all lengths—short, medium, fancy and special.

CARNATIONS—Good long stems for this season. Fine, clean flowers. All the best varieties in all colors.

Violets : Lilies : Valley : Greens

We invite comparison of our stock with any other offered in the Chicago market comparison on Beauties, Killarney, Maryland, Fields or any other Roses or Carnations.

Our specialty is the handling of regular, standing, all-season orders. Let us know what you want and we see that you get it.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Mention The Review when you write.

for twenty-nine years is covered with glass and the property is becoming too valuable for greenhouse purposes. No immediate action is contemplated, but sooner or later a new location well outside the city will be selected from the several that are under consideration—to provide for the need for more glass, with room for the removal of the home place as rebuilding becomes necessary.

Guy French, who has charge of the carnations of the Poehlmann Bros. Co., has welcomed a daughter at his home at Morton Grove. Mrs. French is a sister of Mrs. John Poehlmann, wife of the president of the corporation.

One of the week's visitors was Dan McRorie, of San Francisco, on his way home from a trip to the Atlantic coast. Mr. McRorie's firm has recently secured some of the largest landscaping contracts ever given out on the Pacific coast, and among their other specialties is the supplying of the so-called Mexican ivy and orchids imported from the Philippines. Another visitor was Andrew Peterson, Hoopston, Ill.; F. P. Thurston, manager of the Central Michigan Nursery & Floral Co., Kalamazoo, Mich.

Bowling.

The Florists' Bowling League inaugurated its season September 30 at Bensingers' alleys, where the four teams will contest each Thursday evening.

Roses.	1st	2d	3d	Carnations.	1st	2d	3d
Johnson	108	162	140	Ayers	133	151	138
Orseske	116	122	136	Pasternick	143	153	131
Goerisch	130	123	112	Krauss	100	164	101
Serafgard	104	118	124	Farley	128	108	148
Wolf	145	113	162	A. Zech	160	189	170

Total ...603 638 674 Total ...664 765 688

Violets.	1st	2d	3d	Orchids.	1st	2d	3d
Bergman	118	156	168	Huebner	107	103	143
Lieberman	132	114	101	McKellar	117	128	124
Fink	60	111	100	Graft	132	137	132
Johnson	149	193	166	Ringler	115	91	145
Yarnall	112	190	199	J. Zech	116	167	178

Total ...571 764 734 Total ...587 626 722

Baseball.

The baseball team representing Bassett & Washburn's greenhouse employees went to Maywood October 3 for a game with the employees of the Albert F. Amling Co., resulting in a victory for the home team. The score by innings will show how interesting the game was.

Bassett & Washburn.....0 1 1 0 7 1 1 0 0—11
A. F. Amling Co.....1 0 1 0 0 5 0 0 6—13

WESTERN

Chas. W. McKellar

ORCHIDS

CHICAGO
51 Wabash Avenue,

Headquarters

Wholesale Cut Flower Prices

For week commencing Monday, Oct. 11, 1909

ORCHIDS—Cattleyas.....Per doz.,	\$5.00 to	6.00
Dendrobium Formosum.....	4.00 to	6.00
Vanda Cærulea.....	3.00 to	4.00
Oncidiums.....Per 100,	3.00 to	5.00
Assorted, selected flowers.....Per box,	5.00 to	25.00
Gardenias.....Per doz.,	3.00 to	4.00

AMERICAN BEAUTY—Specials ..	"	3.00
30 to 36-in.....	2.00 to	2.50
20 to 24-in.....	1.25 to	1.50
15 to 18-in.....	"	1.00
Short.....Per 100,	4.00 to	6.00
Killarney, special.....	8.00 to	10.00
" select.....	5.00 to	6.00
" seconds.....	3.00 to	4.00
Kaiserin, special.....	"	8.00
" select.....	5.00 to	6.00
" seconds.....	"	8.00
My Maryland, select.....	6.00 to	8.00
" seconds.....	3.00 to	4.00
Richmond, select.....	6.00 to	8.00
" seconds.....	"	3.00
Mrs. Field.....	2.00 to	6.00
Bridesmaid.....	3.00 to	6.00
Bride.....	3.00 to	6.00

"Special" Stock billed accordingly

CARNATIONS

Common, short.....Per 100,	\$1.50
Select.....	\$2.00 to 3.00

MISCELLANEOUS STOCK

Chrysanthemums, fancy.....Per doz.,	4.00
medium.....	2.00 to 3.00
Violets.....Per 100,	50 to 1.00
Valley.....	3.00 to 4.00
Easter Lilies.....Per doz., \$2.00	15.00

DECORATIVE

Asparagus Plumosus.....Per string,	.50 to .60
" Sprenger.....Per bunch,	.35 to .75
Adiantum.....Per 100,	2.00 to 6.00
Farleyense.....	.75 to 1.00
Smilax.....Per doz., \$1.50	10.00
Ferns.....Per 1000, 1.50	.20
Galax, green and bronze.....Per 1000,	1.25
Leucothoe.....Case 10,000,	10.00
".....Per 100,	.75

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

LOUISVILLE, KY.

The Market.

Business has improved considerably in the last two weeks. A good many department stores are having their fall openings, and decorative plants are in

good demand. The stores here are using these plants more each year, and there are but few openings at which a few plants are not to be seen, owing to some persistent advertising by some of the local florists.

Flowers continue to be scarce; there are hardly enough to go around in any

WE WANT TO HEAR FROM BUYERS OF

Roses, Carnations, Mums

Smilax, Asparagus, Ferns, Etc.

Our facilities for business are considerably increased this season—we can give new customers the same kind of stock and service that has held our old customers season after season.

No House Can Ship Better Stock

or give closer attention to the wishes of individual customers—we give personal attention to every order

Place a regular order for the shipment of certain stock daily, every other day or twice a week—and wire additions as needed.

ZECH & MANN, WHOLESALE FLORISTS
L. D. Phone, Central 3284 **Chicago**
51 Wabash Avenue

Mention The Review when you write.

ROSES—CARNATIONS

Once you try Milwaukee stock you will use it in preference to any other

We can supply Beauties every day in the year

the quality "that made Milwaukee famous"

We have a large supply of every Cut Flower grown for market and every facility experience can suggest for taking good care of shipping orders from the north and northwest.

Place order now—for regular shipment, daily, every other day, or twice a week—and wire additions as needed.

HOLTON & HUNKEL CO.

462 Milwaukee Street,

MILWAUKEE, WIS.

The best-equipped Wholesale House in the West

Mention The Review when you write.

grade. Roses are perhaps the most plentiful just at present. The cool weather has shortened the supply considerably in the last week. Carnations are as good as cash and are extremely scarce. Some good red dahlias are to be had, but white ones are hard to get. Cosmos is coming in, but the supply is limited. These flowers will be plentiful in a few days and will be quite welcome. Yellow mums are becoming a little more common and are moving slowly.

Jack Frost was here on a visit September 26, but did not leave much evidence behind. Only the coleus and a few other sort bedders showed the effects. Nevertheless, the florists are hustling all outdoor stock in as fast as possible.

Next week will be horse show week and this will be the real fall opener for the florists. Prospects for a busy week are good, as the horse shows here are second to none in the country and society people are here galore.

Various Notes.

George Thompson is sending some fine red dahlias to the stores.

George RENNIESSEN, foreman for Will-

iam Walker, has returned to work after a week's illness.

F. Walker & Co. have built a nice conservatory in the rear of their store, 25x146 feet, and when completed it will be up-to-date in every respect.

Mrs. C. B. Thompson has had several pretty windows lately.

Two members were elected to the bowling club last week and the limit of twelve has been reached. Jim Doerr, who has been bowling with the boys, rejoined, and Martin Quirey, with Jacob Schulz, is a new member. The bowlers have not yet got the kinks out of their arms and the scores show it, but when this bunch gets in shape the pins will certainly get knocked around some. K. R.

BALTIMORE.

The Market.

The week has witnessed considerable activity, which is welcomed by all. There is not an abundance of stock, so good prices are realized. Few carnations are to be seen; they can be counted by the dozen, not in hundreds, and what do ap-

pear bring sellers' prices. Mums have begun to arrive and they find ready sale. Roses are more plentiful and are good stock. Ferns are overdone this fall; they move slowly and are bringing low prices for good stock. We have had several light frosts, but they did no damage to stock.

Various Notes.

The dahlia show of R. Vincent, Jr., & Sons Co., for this year, was a great success. These annual events have come to be regarded as the floricultural feature of the autumn in this latitude and many visitors are attracted to view the fine display. This firm, as is well known, makes specialties of all kinds of bedding plants and has over thirty acres in dahlias this season. The Gardeners' and Florists' Club went down on Tuesday, September 28, and quite a delegation from other cities was there. Q.

GENEVA, O.—E. A. Knapp has disposed of his one-half interest in a recently acquired Ashtabula greenhouse property to A. H. Willis, of North Geneva.

Niessen's News Column

Cattleyas

\$ 6.00 per doz.
40.00 per 100

During the month of October we will have an excellent supply of Cattleyas. We can furnish you a quantity of them at short notice. The flowers are very choice.

Chrysanthemums

\$1.50 and \$3.00 per doz.

We can now offer them to you in quantity, in pink, white and yellow. We have always been headquarters for Chrysanthemums, and while in season you will always find here the choicest blooms in the market. If you want a large quantity of any one particular variety or color, we can supply them, and would be glad to send you special quotations.

Dahlias

\$2.00 to \$4.00 per 100

The demand for our Dahlias has been unusually good, no doubt due to the excellent quality of our stock. The quality of our Dahlias this season is better than we have ever had to offer.

Please take Notice that we
are now open from

7 a. m. to 8 p. m.

A competent force will be in charge after six o'clock in the evening to take care of your orders.

1300 Kaiserin Plants

At \$8.00 per 100
\$100.00 for the lot

These are young plants that have been growing outdoors all summer, and are in splendid condition.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

The Coming-out Teas

Require the best flowers, something choice and pretty, carefully selected and packed. We recommend

CHRYSANTHEMUMS, pink and white.
ROSE BUDS, soft pink (Maryland), and Bride for white.
VIOLETS, the first of the season, singles, especially fine.
CARNATIONS, Enchantress, soft pink; Climax, bright pink, and several good varieties of white.
LILY OF THE VALLEY.
GARDENIAS.
ORCHIDS.
COSMOS, Lady Lenox, \$1.00 per 100.
Until frost we shall have **DAHLIAS** of superb quality, in all colors, with long stems.
AUTUMN FOLIAGE.
WILD SMILAX.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The buoyant market described in this column one week ago, a market that is phenomenal for this season of the year, continues. Prices have actually advanced on dahlias and on carnations, the supply of choice stock being insufficient. Roses are about equal to the demand, although at times more fancy stock could be used and there is always an excess of the poor grades, which cannot be fairly classed as marketable. Orchids are stronger than for many months past. Cattleyas are more plentiful and lower in price. Dendrobiums, phalaenopsis, oncidiums, vandas and cypripediums can be had in moderate quantities. Gardenias are improving, the demand warranting firmer prices. Double violets have made their appearance, the scouts here and there, while singles are more plentiful, some of them of excellent quality for the season. Lily of the valley is in good demand. Easter lilies are fine and selling better than for a long time, at firmer prices. Cosmos has been reinforced by Lady Lenox of superb quality. Autumn foliage, chiefly oak, is at its best. The staple greens, especially adiantum and smilax, go begging.

Chrysanthemums are coming in better form and in larger numbers. Golden Glow has given way to Monrovia, while October Frost is reinforced by Polly Rose. Glory of Pacific is giving the much-needed pink in quantity. Dozen sales have been succeeded by sales in hundred lots. The best have moved up, while the culls have of necessity moved down, indicating a broader market in nick of time for the weddings and teas.

Yellow daisies are obtainable. The small outdoor flowers are becoming shabby and undesirable. Asters are practically over. Sweet peas, so fine throughout August and September, are now between seasons, awaiting the arrival of the first blooms of the indoor crop.

A fair proportion of stem and foliage is even more important in the fall than at any other season of the year, and is

even less regarded, to judge by the quantities of short-stemmed flowers thrown on the market.

The October Meeting.

The annual meeting of the Florists' Club was held in the club room of Horticultural hall, Broad street below Locust, on the evening of October 5. The officers elected for the coming year were: Joseph Heacock, president; Alfred Burton, vice-president; George Craig, treasurer, and David Rust, secretary.

Various Notes.

Oak leaves and autumnal foliage effects that will last are this week's novelties with H. Bayersdorfer & Co.

Philip Breitmeyer, of Detroit, was here October 2.

J. Otto Thilow arrived home from Europe October 3 and was "on deck," as he naively expressed it, early on the following morning, full of enthusiasm over the gardens of Versailles, Malmaison, and several others, to say nothing of the delightful experiences in foreign lands.

F. J. Michell reports the exhibition at R. Vincent & Sons Co., at White Marsh, Md., as exceedingly fine. Fifty acres of dahlias and ten acres of cannas, all in good condition, formed a nucleus for an exhibition that Mr. Michell thought worth visiting three times.

The Florex Gardens have completed their mammoth greenhouse at North Wales and on October 11 they expect to commence planting this vast house with tomatoes from 2½-inch pots. It will be remembered that early in the spring it was intended to build this house during the winter. Later a change was made, completion by November 1 being the end. The successful accomplishment of this undertaking is most creditable to all the members of the company.

The announcement made in the REVIEW last week that W. Atlee Burpee & Co. had purchased a seed growing farm of forty acres at Lompoc, Cal., and that Edwin Lonsdale was to take charge, has aroused much interest in this city. The wonder-



Our Beauty Growers

(THE BEST IN THE COUNTRY)

have arranged for a crop of choice blooms for the next two or three weeks, supplying the gap, particularly for large work, October Weddings, etc., before the Chrysanthemums become plentiful.

The stock was never finer, prices reasonable.

PRICES:

Special	Fancy	Extra	1st	2nd	3rd
\$20.00	\$17.00	\$15.00	\$10.00	\$8.00	\$6.00

MY MARYLAND

Quality improving every day. Almost an unlimited supply in any lengths from number two's to extras. Some extra choice long stemmed ones.

PRICES:

Fancy	Extra	1st	2nd
\$8.00	\$6.00	\$5.00	\$3.00

VALLEY

Extra.....	\$4.00	First.....	\$3.00
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CATTLEYS

Per doz.....	\$6.00	Per 100.....	\$40.00
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GARDENIAS

Fancy, per doz.,	\$4.00	1st.....	\$3.00
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Open from 7 a. m. to 6 p. m.



S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST.,

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON

Mention The Review when you write

Reliable Seeds

Michell's Giant Cyclamen

Grown for us in England by a leading specialist, and cannot be excelled for size and brilliancy of coloring.

100 seeds 1000

Duke of Connaught, crimson..	\$1.25	\$10.00
Excelsior, white with red eye...	1.25	10.00
Grandiflora Alba, pure white..	1.25	10.00
Princess of Wales, deep pink..	1.25	10.00
Salmon Queen, salmon rose....	1.25	10.00
Mixed.....	1.00	9.00

Mignonette

Michell's

Colossal

An extra fine strain; produces immense spikes. Seeds saved in greenhouse from selected spikes.

Trade packet, 40c; \$3.00 per oz.

Lil. Formosum

Especially desirable for Early Forcing. Just a few cases left.

Bulbs per case	Per 100	1000
6/8	4.00	\$37.50
7/9	7.25	67.50
9/10.....	10.25	97.50

Write for our Latest Wholesale Catalogue

Henry F. Michell Co.

Market St. above 10th St.
PHILADELPHIA, PA.

Mention The Review when you write.

ful strides made by Burpee & Co. are a matter of civic pride, while Mr. Lonsdale is recognized as one of our ablest and most scientific growers.

There have been a number of fall openings during the last fortnight, J. J. Habermehl's Sons, Julius Wolff, Jr., and Samuel Aiken having large orders for decorative work.

Edgar Upton has commenced work with the Leo Niessen Co.

J. Liddon Pennock says that Maryland is a splendid rose during the fall and spring, but the keeping qualities of Killarney will make it a difficult rose to displace during the winter.

William Swayne, of Kennett, says that the carnations of Chester county promise well for the coming season, the summer growth being much better than last year.

Edward Reid is enthusiastic over the retail flower shops in St. Paul and in Minnesota. He believes that the west has nothing to learn from the east in progressive business methods.

W. E. McKissick exhibited the finest vase of cosmos I have ever seen. The variety was Lady Lenox.

Dahlias have never been finer than this season. Berger Bros. filled an order for over 3,000 choice blooms October 2.

Lyman Abbott, in the Outlook, defines taste as the ability to distinguish be-

THE Florists' Supply House of America

FERNERIES and JARDINIERES

Everybody is opening house now and the demand for something green will be lively. Are you prepared? Ferneries in all the latest styles and shapes, willow and twig, with pans. We can give you everything, from the largest to the smallest, from a standard style to the latest novelty; if you want something we have not, we will make it to order. JARDINIERES are the good broad things that apply to everything from our toneware vases to vase-like baskets with glass receptacles for flowers. We have everything in jardinieres, and if by any chance you dream of what we have not, we will make it for you with pleasure, in no time at all. When ordering do not forget our long stemmed AMERICAN BEAUTY VASES, so effective in decorations.

We beg to call your attention to our superb stock of natural prepared foliage, including

Beech Sprays, Magnolia Sprays, Fern Fronds

used by many florists where plants will not live. We have an immense stock of finished CYCAS LEAVES. Our superb WHEAT SHEAVES. Everything in Florists' Supplies. Send for our illustrated catalogue.

H. Bayersdorfer & Co., 1129 Arch Street,
PHILADELPHIA, PA.

Mention The Review when you write.

tween the beautiful and ugly; conscience, between right and wrong; judgment, between wise and foolish.

The Robert Craig Co. is shipping Otaheite orange plants in quantity.

James E. Connor was married October 5. The honeymoon is to Niagara Falls.

The Joseph Heacock Co. cut its first hundred Dorothy Gordon carnations October 5. PHIL.

NEW CASTLE, IND.

Weiland & Olinger, in common with the other cut flower growers at this center, are now making all their shipments in the corrugated pasteboard boxes. New Castle cut flowers now go to St. Louis, Pittsburg, Chicago and Cincinnati in these boxes. Weiland & Olinger ship their stock to the store in Cincinnati in the corrugated paper boxes made by the Thompson & Norris Co., a Brooklyn, N. Y., concern, which has one of its factories at Brookville, Ind. It is found that with the use of these corrugated paper boxes the saving in express on each shipment is as great as the cost of the box. Then, at the wholesale store the boxes are knocked down and tied in bundles to go back cheaply by freight, so that each box makes many trips. Since the growers here have begun using these light boxes they have saved many hundreds of dollars on express charges.

NEW YORK.

The Market.

The great Hudson-Fulton celebration is over, so far as New York itself is concerned, after a distracting week of enormous crowds and neglected business. Apart from a steady demand for Beauties and smilax for the dinner decorations, and the constant call for evergreen roping from the supply men, who had to work night and day to meet the requirements, there was no special benefit noticeable in the general cut flower trade. The auctions, too, were deserted, and everybody seemed to be on pleasure bent. Weather conditions were perfect for everything but the flying machines, and nothing to equal the displays, electrical and evergreen, has ever been seen



Your competitor can't give Trade better
Ribbon values at equal prices, if you
use Pine Tree Brand Ribbons.

Free samples of our Monarch Satin Taffeta, a 4c ribbon for 3 $\frac{3}{4}$ c, also other qualities and Chiffons.

Get the Best Ribbons at Lowest Prices

The Pine Tree Silk Mills Company
Philadelphia

806-808-810 ARCH STREET

Mention The Review when you write.

in this country, while the miles of American and foreign warships were an inspiration that thrilled millions of interested sight-seers and visitors day and night and will never be effaced from the memories of this generation. The florists on Broadway and Fifth avenue, in the line of the big processions and parades, took special pains to decorate their windows artistically and profusely. In some were floral airships and Claremont and Half-moon vessels, dressed in orchids, mums and tritomas. The visitors seemed to appreciate these as warmly as they did the electrical display.

Saturday, October 2, the market showed unusual life, and the long depression seems to be over. Prices are better; stock was lighter in quantity and better in quality, and the general demand is steadily increasing. The outdoor stock is less and must soon, with the first severe frost, pass out of consideration. Gladioli, asters and dahlias have had their day. Of the latter, some grand single varieties remain, but there is little demand now that the chrysanthemums have begun their bid for recognition. These are coming fast, and some

grand stock of the early varieties last week were snapped up on arrival at fancy prices. The early birds are catching the worms.

Roses are doing better, selected stock having gone up a notch higher in the quotations, if Saturday's prices hold. The arrivals of Killarneys are enormous; everybody seems to be growing them this season. Carnations, too, grow daily in stem and size of flower, and the best of them are back to paying figures. The grower may now begin to sit up and take notice, after a discouraging period of patient waiting for the tide to turn. Violets are coming early and fast, and 30 cents to 40 cents was the prevailing figure the last of the week. The quality is not yet satisfactory. There are plenty of orchids now. The prices are firm and the shipping demand is satisfactory.

Various Notes.

Monday, October 11, the Florists' Club will meet at its rooms in the Grand Opera House building. There will be special exhibits and the house committee, Treasurer Rickards says, will have both mental and physical entertainment.



No. 1910 Modoc



No. 1008 Papoose



No. 1975 Lantern

Basket Craft

The **Modoc** and **Lantern** are two forms of hanging baskets having cups inside to hold water. These two new, though odd designs are very popular.

The **Papoose** is intended to accommodate a potted plant, holding the pot securely and allowing the placing of flowers where they are most effective.

PRICE LIST TO THE TRADE:

MODOC—One size only.....	per doz., \$4.20
LANTERN—One size only.....	" 6.00
PAPOOSE— 7-in. opening.....	each, 1.00
" 9-in. opening.....	" 1.25
" 11-in. opening.....	" 1.50
" 13-in. opening.....	" 1.75

We make two hundred styles of beautiful and artistic baskets. Send us a trial order.

MADISON BASKETCRAFT CO.

MADISON, O.

Finely illustrated catalogue on request

Mention The Review when you write.



The Moore-Livingston Adjustable Plant Stand (Patented)

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

Mention The Review when you write.

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

music and refreshments, with which to tempt attendance. The nominating committee, which held a special meeting Saturday, October 2, at the office of ex-president Traendly, will make its announcement of officials for 1910, and, altogether, with the big flower show at the Museum of Natural History to come off before another meeting of the club, it would seem likely that a record crowd may be expected. Send your exhibits to Secretary Young, 51 West Twenty-eighth street.

David Mellis, of Flatbush, has returned from his trip to Scotland.

Robert Craig, of Philadelphia, was a visitor last week and a practical encourager of the auction business. This has now grown into wide influence in and around New York, and at William Elliott & Sons, Cleary's Horticultural

Co. and the Fruit Auction Co. every Tuesday and Friday crowds attend and some fine stock is offered.

The Bowling Club meets every Friday evening at Thumm's alleys, Broadway and Thirty-first street. The attendance is improving. Last Friday John Young won first honors, with an average in six games of 145; Shaw was second, with an average of 140; and Faxon third, with an average of 139. Regular practice for the Rochester tournament will begin Friday evening, October 15, and Captain Berry says he will develop a team that will reach the highwater mark in the Flower City next August.

The new wholesale store of B. S. Slinn, Jr., at 55 and 57 West Twenty-sixth street, is a model in size, convenience and equipment. The location is second to none in the business. Vio-

lets, as usual, are his leading specialty. His new sign and convenient offices are both enterprising demonstrations.

Alex. McConnell returned last week from his enjoyable summer in Europe, in splendid health and overflowing with optimistic faith in the outlook.

The executive committee of the American Rose Society will meet Wednesday, October 13, at 44 West Twenty-eighth street, to consider methods in behalf of the March exhibition.

October 27 and 28 the Morris County Gardeners' and Florists' Society will hold its fourteenth annual show at Assembly hall, Madison, N. J. October 28 and 29 the Nassau County Horticultural Society's exhibition may be enjoyed at Glen Cove, L. I. The Tarrytown Society will hold its eleventh annual show November 4 to 6 at White Plains, while from November 3 to 10 the great display of the Horticultural Society of New York and the New York Florists' Club will be seen at the Museum of Natural History in New York city. November 10 to 12 in the American Institute, New York, the Chrysanthemum Society of America will exhibit. So the coming weeks in this section of eastern floriculture are likely to be strenuous ones.

M. A. Bowe's decorative work on the Court of Honor, on Fifth avenue from Fortieth to Forty-second streets, was continuous during the last week, flowers and smilax being renewed daily.

The new store of Wertheimer Bros. will be at 565 and 567 Broadway, corner of Prince street, where they will have a fine show room and double the floor area of their present location. Growing trade, they say, made the move a necessity.

Stanton Rockefeller, of Rhinebeck, is sending fine violets to Thomas Young, Jr. Mr. Young's gardenias, from his large greenhouse plant at Bound Brook, are perfect.

Mrs. C. W. Krick has returned from an eight weeks' visit to her mother in Chicago and her sister in Los Angeles, Cal. Three of her sons are now with her in the supply business in Brooklyn. Her youngest son and daughter leave next week for California to spend the winter. Mrs. Krick says the business

Our Poinsettia Samples Are Ready

Order now and get in on the early prices.
You know our Poinsettias have no equal.
Gustave Schroeder, Artificial Flower Manufacturer
1524 Prospect Ave., CLEVELAND, O.

Mention The Review when you write.

this fall is the best in her many years' experience.

The plant market in the tent opened Saturday, October 2, with an encouraging attendance, and will be continued every Tuesday, Thursday and Saturday until the weather closes it, probably about December 1. The hours are 6 to 9 a. m., a most sensible decision, when compared with the midnight opening of this market in the spring.

The sympathy of the trade is tendered J. K. Allen in the death of his only sister, Friday, October 1, at his home in New Jersey. The burial services took place Monday, October 4, at the family ground in Whippany, near Morristown, N. J.

G. E. Bradshaw, the wholesale florist who has opened at 55 West Twenty-sixth street, spent twelve years in the wholesale cut flower business on Twenty-eighth street. For the last five years he has been with the board of engineers of the Pennsylvania railroad. He has many friends in the trade and excellent facilities for renewed success.

John F. Withers, of Jersey City, the landscape architect, is acquiring a national reputation as a tree renovator, and employs a large force in this unique work. Among his triumphs in tree surgery are the saving of the holly tree at Mount Vernon, planted by George Washington, and the famous Liberty tree at Annapolis, Ind.

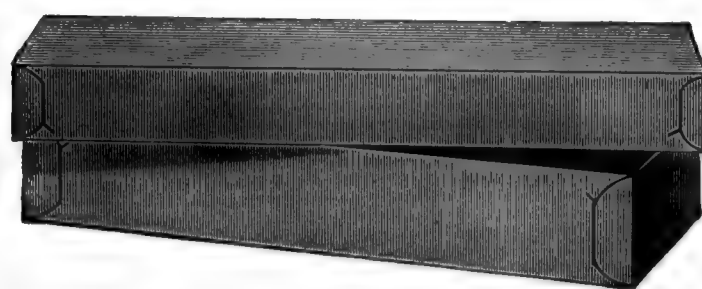
S. Jacobs & Sons, of Brooklyn, report a large call for greenhouse construction material and many building contracts this fall.

Fred Atkins, of Bobbink & Atkins, has returned from a successful European trip. Mr. Bobbink says the nursery trade this fall is extremely heavy.

W. H. Kuebler, the Brooklyn wholesaler, has taken unto himself a wife and is bearing generously the burden of congratulations. The nuptials occurred September 7, and the honeymoon journey will be after the mum season is over.

Lecakes & Co., Cotsonas & Co., and J. J. Fellouris were all overwhelmed last week with roping and wreathing orders. The Kervan Co. delivered large quantities also, and many dozen cases of wild smilax. B. Rosens found his immense supply of wild smilax completely depleted before the demand was over. It was a great week for the supply men, much like Christmas and Easter.

J. V. Phillips, the Brooklyn retailer, had six weddings last week, four of them in one day. Three large weddings have



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

New [Reduced Price List Just Out



You cannot afford to be without our Covers this season. By using our....

Ever Ready Cover

You save time, worry and money. Send 5c to cover postage, and we will mail you sample Cover and Price List.

EVER READY FLOWER POT COVER CO.
146 Hughes Avenue, BUFFALO, N. Y.
W. H. GREVER, Mgr.

Mention The Review when you write.



Flower Insurance

Insure the safe arrival of your Choice Cut Flowers and Floral Designs by tying them securely and quickly into place with the new Security Staple. Equally valuable to adjust the covers of Telescope Boxes to any desired height.

\$1.50 per box of 500. Send 2c stamp for sample.

FRANK J. YETTER
Greenfield, - Mass.

Mention The Review when you write.

already been booked for October. The Woodstone Flooring Co. is putting a new floor and counters in his store, a patented process that is clean, economical and lasting.

The Retail Florists' Society of Brooklyn held its first meeting of the new year last week. It was well attended, and another dinner and theater party is planned this winter.

David Mellis, of Brooklyn, fell Monday, October 4, and seriously sprained his ankle, confining him to bed.

The annual meeting of the Greater New York Florists' Association of Brooklyn was held Monday evening, October 4. The year's business has been satisfactory. A good dividend was paid

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$2.25 per 100
No. 1.....	3x4x16.....	2.00 per 100
No. 2.....	3x6x18.....	2.50 per 100
No. 3.....	4x8x18.....	2.90 per 100
No. 4.....	3x5x24.....	3.00 per 100
No. 5.....	4x8x22.....	3.50 per 100
No. 6.....	4x8x28.....	4.50 per 100
No. 7.....	6x16x20.....	5.75 per 100
No. 8.....	3x7x21.....	3.00 per 100
No. 9.....	5x10x35.....	6.75 per 100
No. 10.....	7x20x20.....	7.50 per 100
No. 11.....	3x5x30.....	3.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.



Mention The Review when you write.

and Manager Crawbuck says business is increasing every day.

J. AUSTIN SHAW

One of last week's celebration visitors was Mayor Philip Breitmeyer, of Detroit. Another was Harrison Lee Hudson, a florist of Allegan, Mich., who obtained considerable newspaper publicity for his claim that he is the only living descendant of the original Hudson, in whose honor the celebration was planned.

ROSES.....

We have a fine lot of stock—all varieties.

Carnations Cuts increasing; stock improving every day. **Mums** You can order of us. Supply increasing rapidly.

Wild Smilax

Until Settled, Cool Weather Comes, Better Give Us Three or Four Days' Notice on This

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

BEAUTIES		Per doz.
48-inch and over.....		\$4.00
36 to 38-inch.....	\$3.00 to	4.00
24 to 30-inch.....	2.00 to	3.00
18 to 20-inch.....	1.50 to	2.00
12 to 15-inch.....	1.00 to	1.25
8 to 12-inch.....	.50 to	.75

ROSES (Teas)		Per 100
Bride and Maid.....	\$4.00 to	\$ 6.00
Richmond.....	4.00 to	6.00
Killarney.....	4.00 to	8.00
White Killarney.....	5.00 to	8.00
My Maryland.....	4.00 to	8.00
Kaiserin.....	3.00 to	8.00
Perle.....	4.00 to	7.00
Roses, our selection.....		3.00

CARNATIONS , medium.....	1.50 to	2.00
select.....	2.00 to	3.00

MISCELLANEOUS		
Mums, small.....per doz.,	\$2.00	
medium.....	3.00	
fancy.....	4.00	
Harris Lilies.....		15.00
Roseum Lilies.....	4.00 to	6.00
Valley.....	3.00 to	4.00
Gladioli.....	3.00 to	6.00

GREENS		
Smilax Strings.....per doz.,	1.50 to	2.00
Asparagus Strings.....each,		.50
Asparagus Bunches.....	.35 to	.50
Sprenger Bunches.....	.35 to	.50
Adiantum.....per 100,		1.00
Ferns, Common.....per 1000,		1.50
Galax.....		1.00
Wild Smilax.....	\$3.00, \$4.00 and	5.00

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.

WIETOR BROS.

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

PRICE LIST

AMERICAN BEAUTY		Per doz.
Extra long stems.....		\$4.00
30-inch stems.....		3.00
24-inch stems.....		2.50
20 inch stems.....		2.00
15-inch stems.....		1.50
12-inch stems.....		1.00
8-inch stems.....		.75
		Per 100
Bride.....	\$4.00 to	\$6.00
Bridesmaid.....	4.00 to	6.00
Killarney.....	4.00 to	6.00
Mrs. Jardine.....	4.00 to	6.00
Kate Moulton.....	4.00 to	6.00
Richmond.....	4.00 to	6.00
Uncle John.....	4.00 to	6.00
Roses, our selection.....		3.00
Mums, yellow.....per doz.,	2.00 to	3.00
CARNATIONS	1.50 to	3.00
Easter Lilies.....		15.00
Valley.....	3.00 to	4.00

All other stock at market rates.

Subject to change without notice.

Mention The Review when you write.

DETROIT.

The Market.

All is excitement in Detroit, or at least will be when this article is in print. Not that there is enough business to get any one excited, but it is the ball game. It is a case of "If baseball interferes with your business, give up the business," and this is what most people are doing. Every florist and grower has one or more representatives at the game this week, rooting for the Tigers.

But, getting down to the florists' business, it has been rushing for this time of the year. At times it is impossible to get stock with which to fill orders and I really believe a number of orders are lost just because of the fact that the supply of flowers is so limited. Roses are coming in of good quality, but not nearly enough to meet the demand. Carnations seem to be almost extinct; where hundreds should arrive only one or two dozen

These Are the Little Liners That Do the Business

DAHLIAS.
field-grown dahlia roots, all good cut varieties. Kalma and other native plants. J. M. Bassett, Hammonton, N. J.
White dahlias, 4-in. (pot or bench culture), \$8.00 per 100. Harry Heintz, West Toledo, Ohio.
Dahlias, 5-in. pots, 5c. Cash. Perth Florist Co., Mason City, Iowa.

DAISIES.
500 3-in. yellow daisies, 4c. Rutledge Nurseries, Rutledge, Pa.

DRACENAS
Dracaena indivisa, 3-in., \$5.00; 4-in., \$9.00; 5-in., \$20.00 per 100. Mosbaek Greenhouse Co., Onarga, Ill.

FERNS
Million and a half grand stock, now ready of 15 best varieties at 100; \$8.50 per 100. Can be sent by express.

TUM CUNE
cut fronds

FANCY FERN FINEST MICHIGAN STOCK FANCY FERN



Per 1000, \$1.25. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$8.50 per 10,000

Leucothoe Sprays, green.....\$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

FERNS NEW CROP

Fresh from the Patch

Fancy and Dagger Ferns, \$1.00 per 1000. Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Short Leucothoe, 12 to 16 in., \$1.25 per 1000.

Discount on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write

are to be had. One day last week the total number coming from the Bath City was seventy-five carnations. A few asters are still to be had and come quite handy for work, and once in a while some find their way into a spray or better piece.

Club Meeting.

The meeting of the club held Monday evening, October 4, was not as well attended as was expected. The essay and program committee was open for suggestions from the members before arranging for the season's program.

President Plumb called on every member present for some suggestion which might be of use to the committee, and each one responded with his views. If all the suggestions for essays, talks, debates, etc., are carried out we should have a most interesting year.

William Dilger was enthusiastic about good roads. He thought that an evening spent discussing this most important subject would be well worth the time spent. Mr. Dilger believes the question of better roads is of the deepest interest to every one, not only in America, but all over the civilized world.

It was suggested that we have essays on advertising, store management, growing specialties, window trimming, getting young blood for our business, and, in fact, as many subjects were mentioned as there are days in the year.

The question of the extreme scarcity of stock was brought up. Carnations in particular are away behind this year. Mr. Bloy spoke of cutting 600 carnations from a given number of plants last September, as against 6,000 from about the same number of plants in September, 1908. The scarcity is attributed to the smallness of the plants, due to hot, dry weather this summer.

Alex La Monde, John Bains and A. Tuson, all of Grosse Pointe Farms, were unanimously elected members of the club.

Various Notes.

" 'Tis an ill wind that blows nobody good." While the Phillies are mourning the loss of the pennant, the Detroit peo-

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

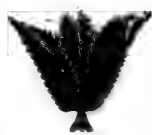
CUT FLOWERS OF ALL KINDS



Hardy Cut Evergreens and Florists' Supplies
Brilliant Bronze and Green Galax, Southern Wild Smilax, Dagger and Fancy Ferns, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays, Leucothoe Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph. Tel. 2617-2618 Main; Fort Hill 25290.

15 Province St., and 9 Chapman Place, BOSTON, MASS

Mention The Review when you write.



FERNS, GALAX, Etc.

Fancy and Dagger Ferns.....\$0.80 per 1000
Green Galax......50 per 1000
Green Leucothoe Sprays.....2.00 per 1000
Short Leucothoe Sprays.....1.25 per 1000

—Satisfaction Guaranteed.—

WATAUGA EVERGREEN CO., Butler, Tenn.

Mention The Review when you write.



FERNS, GALAX, ETC.

Fancy and Dagger Ferns.....\$0.80 per 1000
Green Galax......50 per 1000
Green Leucothoe Sprays.....2.00 per 1000
Short Leucothoe Sprays.....1.25 per 1000

—Satisfaction Guaranteed.—

ELK PARK FLORAL CO., Elk Park, N. C.

Mention The Review when you write.



FERNS and GALAX

Both Fancy and Dagger, 70c per 1000.
Green Galax, 50c per 1000.
Leucothoe Sprays, long, \$2.00 per 1000;
short, \$1.00 per 1000.

Orders filled same day received. Strictly cash, f. o. b. Elk Park. I guarantee good stock and save you money.

R. L. HODGES, Banners Elk, N. C.

Mention The Review when you write.

ple are rejoicing, especially several of the florists, who received good orders in the form of horseshoes and pennant flags. Sullivan made a large flag in yellow and black, a gift from the city of Detroit to the Tigers. Taepke's made a six-foot horseshoe with a very white sock in the center, the same being presented to the White Socks of Chicago by the Detroit Fans' Club.

Store openings are still claiming the attention of several in the trade. In fact, these semiannual affairs are becoming a big thing in our city. With a few exceptions, nothing but the best is used, including palms by the hundreds, vases of good grades of flowers and baskets containing foliage plants trimmed with suitable bows of ribbon. E. A. Feters

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

OUR NEW CROP

EXTRA FINE

Southern Wild Smilax

IS NOW READY

R. A. LEE & CO., Hatcher Station, Ga.

SOUTHERN WILD SMILAX

Now ready for shipment, quality better than for 10 years.

Smilax, per case of 50 lbs.....\$ 2.00
Smilax, per 1/2 case of 25 lbs.....1.00
Long Needle Pines, per 1000.....40.00
Long Needle Pines, per 100.....5.00

Write or wire.

D. S. CRUM, Pine Apple, Ala.

Always Mention the....

Florists' Review

When Writing Advertisers

Ferns—Galax—Moss

New Fancy Ferns	
Per 100.....15c	Per 1000.....\$1.25
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00

Bronze Galax Leaves	
Per 1000.....\$1.25	Per 10,000.....\$10.00
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50

Green Sheet Moss	
Per bale.....25c	Bundle, 5 bales, \$1.00
Sphagnum Moss	
Extra large bales, per bale..... 1.25	

BOXWOOD, 25c per bunch; \$7.50 per case of 50 lbs.

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, Cincinnati, Ohio
84-86 East Third Street,

Mention The Review when you write.

GALAX, LEUCOTHOE SPRAYS



Fancy and Dagger
FERNs

Place your order now
and get the cream of
the season.



Galax.....50c per 1000; \$3.50 per 10,000
Leucothoe, good length..\$2.00 1000, any quantity
short 1.00
Fancy and Dagger Ferns, 75c 1000; \$3.25 case 5000
Cash with first order, or time to investigate reference.
J. H. VON CANNON & CO., Banners Elk, N. C.
Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

MAKE YOUR CONTRACTS

NOW

FOR WINTER DELIVERIES

SHAW FERN CO.

PITTSFIELD, MASS.

Mention The Review when you write.

READY NOW For Fall and Winter Shipments.

G. J. WALKER

Dealer in

Fancy and Dagger Ferns

SAVOY CENTRE, MASS.

Mention The Review when you write.

SOUTHERN

Decorative Evergreens

Wild Smilax.....per case of 50 lbs.; \$ 2.00
Long Needle Pines.....per 1000, 40.00
.....per 100, 6.00
Write for prices on other decoratives.

A. RUMBLEY, Evergreen, Ala.

Moss—Laurel

Green Sheet or Log Moss in large thin pieces,
\$1.25 per bbl.
Laurel Branches for decorating, 2x2x4 ft.
case, \$2.50.
Laurel Stems for roping, large bag, \$1.00.
Holly in season.

W. Z. PURNELL, - Snow Hill, Md.

Southern Wild Smilax Ferns, Pines,
Palms, Holly

Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

Fancy or Dagger Ferns

75c per 1000



MILLINGTON, MASS.

CROWL FERN CO.,

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Galax, bronze or green, \$1.00 per 1000.

Sphagnum Moss, 12-bbl. bales for \$3.50.
Nice stock. Try a bale.

Use our **Laurel Festooning for Deco-**
rations, 4c, 5c and 6c per yd. Made
fresh daily from the woods.

Smilax, 50-lb. cases, \$6.00.

Pine, 7c per lb.

Laurel and Pine Wreaths, when wanted.
Boxwood, etc.

Millington, Mass.

Mention The Review when you write.



FANCY



DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son,

Oldest, Largest and
Most Reliable Dealers
in the United States

Hinsdale, Mass.

Mention The Review when you write.



FERNS! FERNS!

Better facilities — better goods — express, one-third off

Buy your green goods from us. We have our warehouse right in the
woods where they grow. Everything fresh from the patch to the buyer. Place your orders now
for winter delivery.

Fancy and Dagger Ferns.....\$0.80 per 1000
Green Galax......50
Green Leucothoe Sprays, large.....2.00
short.....1.25

Bronze stuff and Holly in Season.

Satisfaction Guaranteed.

THE MOUNTAIN FERN COMPANY :: BUTLER, TENN.

Mention The Review when you write.

BLUE RIDGE EVERGREENS



Ready for any and all orders; quality guaranteed.

Galax, 50c per 1000, or \$4.50 per case of 10,000.

Fancy and Dagger Ferns, 75c per 1000, or \$3.25 per case
of 5000.

Leucothoe Sprays, large and fine, any quantity, \$2.00 per 1000.

T. J. RAY & CO., Elk Park, N. C.

Mention The Review when you write.



KENNICOTT BROS. CO.

Handles All Stock in Season

At Chicago Market Rate

48-50 Wabash Avenue,

LONG DISTANCE PHONE, CENTRAL 466.

CHICAGO

Mention The Review when you write.

did one of the large jobs last week and used, in addition to plants, a number of baskets of fresh flowers. In some of these, dahlias were used to good advantage by Mr. Fethers, who added to their beauty with artistically arranged bows of ribbon. H. S.

PROVIDENCE, R. I.

The Market.

There has been a shortage of flowers in this market the last week, which caused some of the storekeepers downtown to hustle to secure all they needed for funeral work. This was due largely to the in-between season, when the outdoor stock is diminishing and the bench stock is not quite ready. The situation was more forcibly emphasized because of the five days of chilly, drizzling rain during the latter part of the previous week, which blasted all asters and retarded carnations benched in the houses and almost ready to cut.

With the shortage of flowers, the funeral work has been entirely beyond the average, while the opening of the social and theatrical season added to the troubles of the dealers. Violets are arriving in small quantities, but unusually good, while mums are bidding for attention. There is an increasing demand for ferns and palms, at better prices than last year.

Horticultural Show.

The annual September exhibition of the Rhode Island Horticultural Society was more like what these exhibitions should be than has been the case for some time past. The display of dahlias, which formed the principal feature of the exhibition, far surpassed any previous showing of dahlias ever seen in this vicinity, and thousands of visitors were attracted to Columbia hall, Weybosset street, where the exhibition was staged under the direction of William Appleton.

In the dahlia exhibition the principal entries were by W. D. Hathaway, of New Bedford; Herr Prest, of this city; Mrs. H. A. Jahn, of New Bedford; George H. Walker, of North Dighton; William F. Turner & Co., of New Bedford; O. P. Chapman, Jr., of Westerly; J. Vose, of the Mayfield Dahlia Farm, Pontiac, and H. F. Burt, of Taunton. The last mentioned was not a competitor for premiums, because of his acting as one of the judges. An exhibition of outdoor roses by H. H. Pepper, of the Melrose Gardens Co., of this city, was one of the gems of the entire show. Placed in more than fifty bottles and representing fifteen va-

rieties all grown in the open field, they attracted much attention. Among the most noticeable were: My Maryland, Richmond, Killarney, Kaiserin Augusta Victoria and Mrs. Jardine, while Brides and other tea roses added to the general ensemble.

One interesting feature of the show was the fact that on the opening day the secretary, Charles W. Smith, who has occupied that office for the last twenty-one years, celebrated his seventy-ninth birthday. In the evening he was presented with a handsome silver-mounted silk umbrella by President Burlingame of the society on behalf of his friends.

Various Notes.

Daniel A. Clarke, of the Red Oak Nurseries, Fiskeville, is booking numerous orders for spring delivery of ornamental stock.

Johnston Bros. furnished an immense baseball bat for the banquet of the Edge-wood Baseball Club at the close of the season September 29.

Charles H. Hunt has been granted permission to erect a one-story addition to his office building at 127 Burnside street.

Oscar Schultz, at 18 Broadway, Newport, having acquired the greenhouses of the Hodgson estate, now has 70,000 square feet of available space for the storage of palms, bay trees, etc. The call so far looks as though he would not have any too much space.

The floral display at the funeral of Mrs. James E. Sullivan, one of the most generous and charitable women of this city, September 29, exceeded anything ever seen here. Not only was the number of pieces unusually large, but the flowers used were of the most expensive. T. O'Connor alone had over seventy pieces, aggregating nearly \$1,500, while Johnston Bros., T. J. Johnston & Co., and Kelly Bros. furnished large numbers of pieces. It is estimated that there were between \$3,000 and \$4,000 worth of flowers.

John P. Hammond, for several years gardener for Col. Delancey A. Kane, and more recently assistant gardener at the E. J. Berwind estate at Newport, has accepted a position as gardener for Mrs. E. H. G. Slater, to fill the position from which James Sharkey resigned.

John Johnston visited New York last week and enjoyed the sights of the Hudson-Fulton celebration.

William Appleton celebrated his fifty-fourth birthday in a quiet way at his home in this city September 28.

A new grower of violets in this vicin-

15,000 Carnations

Good healthy plants. **White Perfection** and **Rose-pink Enchantress**, \$5.00 per 100; \$40.00 per 1000. **Lawson**, \$4.00 per 100; \$40.00 per 1000.

The Parker Greenhouses, Norwalk, O.

Mention The Review when you write.

ity is Frank M. Baker, who has a place at Attleboro. He is showing singles and doubles that are first-class in every respect.

A. Leuthy, of Roslindale, Mass., was a visitor in this city September 27.

A. Holscher is bringing in some excellent Princess of Wales violets, which find ready demand. W. H. M.

SWEET BRIAR, VA.—David Harris reports business excellent.

MONTPELIER, VT.—The Montpelier Greenhouses have been sold to Emslie & Co., of Barre. George Emslie will have charge of the business at this place, as well as supervising the business at Barre.

CHILLICOTHE, MO.—The business enterprises of R. L. Isherwood occupy a conspicuous place in the handsome little book which was recently issued as a souvenir of this city. The book contains a full-page picture of his greenhouses, and also a picture showing part of the interior of the foundry and machine shops of the Frank Way Co., a long established and prosperous organization of which Mr. Isherwood is vice-president. His greenhouses were not started till 1904, but already cover 16,500 square feet of surface.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By young man, age 21, with western experience; steady worker. Address No. 335, care Florists' Review, Chicago.

SITUATION WANTED—Young man 22 years old, 6 years' experience, wants place with a good retail florist. Address No. 243, care Florists' Review, Chicago.

SITUATION WANTED—In florist store, doing high class trade, by an American, 15 years' experience; south or Pacific coast preferred. Address No. 337, care Florists' Review, Chicago.

SITUATION WANTED—By grower of roses, carnations, mums and general pot and bedding stock, to take section or full charge of place. Address No. 225, care Florists' Review, Chicago.

SITUATION WANTED—In New York City as first-class salesman, designer and storeman. Address No. 10, care Florists' Review, Chicago.

SITUATION WANTED—By practical greenhouse man; best references; southwestern Ohio preferred. Address No. 309, care Florists' Review, Chicago.

SITUATION WANTED—As manager or grower; 14 years' experience in all branches; American; sober and reliable; best of references furnished; state wages. Address Box 138, Rocky River, Ohio.

SITUATION WANTED—Reliable florist and gardener; 18 years' experience; private or commercial; 34 years; single; capable of taking charge; best of references furnished. Address No. 216, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of cut flowers and general stock; 25 years' experience with the best firms in the country; know men and things and can handle them. Address Grower, 1703 Calhoun St., St. Joseph, Mo.

SITUATION WANTED—In first-class florist store, city or country, by young florist, A-1 designer and gardener; could enter as partner or take the business for himself later on. Address Florist Artist, 241 E. 39th St., New York, N. Y.

SITUATION WANTED—Gardener and florist, German, single, aged 27, 13 years' experience in growing pot, bedding plants, cut flowers, forcing bulbs and potted plants, indoor and outdoor vegetables, fruits and landscaping; can furnish good references. Address No. 11, care Florists' Review, Chicago.

SITUATION WANTED—By experienced gardener as greenhouse man, where general stock is grown; or will accept situation as head gardener at private residence; 26 years in various branches, inside and out, flowers and vegetables; 2½ years in this country; excellent English references. Address No. 5, care Florists' Review, Chicago.

SITUATION WANTED—A first-class propagator and grower of begonias, poinsettias, acacias, crotons, cyclamen, roses, carnations, mums, bedding stock, etc., is open for a foreman position; able to handle help to the best advantage; please state wages and full particulars in first letter. Address No. 3, care Florists' Review, Chicago.

SITUATION WANTED—By an American, refined, educated, good accountant, married, no children; wife competent to take charge of store, and is a good maker of designs; have had over 20 years' experience in the east, taking charge of greenhouses, raising pot plants, bedding plants, palms, ferns, ornamental plants, vegetable plants, forcing of all kinds of vegetables, including mushrooms and exotic grapes; have dealt extensively in nursery stock; am a good salesman; understand landscaping; would like a position in the intermountain region or west of the Rocky Mountains; am handy with tools and can build greenhouses complete, including installation of steam and water; while not an expert with blooms yet have had quite extensive experience with same; references as to character and ability indisputable. Address No. 4, care Florists' Review, Chicago.

HELP WANTED—Young man for general greenhouse work on small place. Address Mrs. M. E. Jehu, 314 S. 13th St., Estherville, Iowa.

HELP WANTED—Single man for carnation section and roses; state wages wanted; no drinker; send references. Address H. C. Bucheler, R. F. D. No. 1, Fair Haven, Pa.

HELP WANTED—A sober and industrious single man to help in delivering and other general work on a small retail place; state wages with board, room and washing; steady position. Address Mrs. Jas. Lister, Newton, Iowa.

HELP WANTED—Young man as decorator and designer; good salesman; must be thoroughly experienced for retail store trade; state references and salary wanted. Fred C. Weber, 426 Olive St., St. Louis, Mo.

HELP WANTED—A young man to take charge of retail and packing department; one who is competent, sober and is looking to a future; must have good references; wages, \$15.00 per week. J. F. Ammann, Edwardsville, Ill.

HELP WANTED—Experienced young man for all-round work in flower store; one who is a good salesman and has talent for artistic work; state wages, references and particulars. Address No. 9, care Florists' Review, Chicago.

HELP WANTED—A good working foreman to grow roses, carnations, mums, bedding stock and ferns; permanent position for steady, industrious man; give references and state wages expected. Address No. 240, care Florists' Review, Chicago.

HELP WANTED—At once; foreman for a cut flower establishment, roses, carnations, mums and ferns; good wages for A1 grower; send references and state experience in first letter. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—A sober florist wire design maker. Apply Wyandotte Wire Works, 406 Ann Ave., Kansas City, Kan.

HELP WANTED—A good all-round greenhouse man, sober and willing to work; none other need apply; state wages expected, with references. Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—Reliable man experienced in all greenhouse work and vegetable growing; must be sober and give good references; wages, \$45.00 per month, including good 6-room house, barn and garden. Write Butterworth & Slack, Marion, Ind.

HELP WANTED—A good working foreman to grow vegetables under glass; must be sober and competent and not afraid of work; none other need apply; wages \$50 and house rent; give references. F. L. Lainsan, 1309 Canning Street, Council Bluffs, Iowa.

HELP WANTED—Single man in a wholesale florist's establishment in Chicago; one with experience; must be steady and not afraid of work; good opening for right person; in writing state salary expected. Address No. 12, care Florists' Review, Chicago.

HELP WANTED—A married man who is capable of taking charge of 25,000 feet glass, in cut flowers and all-round stock for retail store; wages, \$60.00 per month, with No. 1, 7-room house, hot and cold water and heated by steam. Address No. 236, care florists' Review, Chicago.

HELP WANTED—Ambitious young man or woman to take charge of store; applicant must be A-1 designer and come well recommended; good opening for the right party; send copy of references and full particulars with application. Lakeside Floral Co., Houghton, Mich.

HELP WANTED—At once; first-class working foreman on retail catalogue place; must be A-1 propagator and grower, congenial with workmen, honest and sober; lifetime place for right one; married man preferred; state wages, reference and nationality in first letter. J. E. Jackson, Gainesville, Ga.

WANTED—Second-hand boiler in good condition, that will heat 2000 feet of glass. Elson Helwig, Marion, Ohio.

PARTNER WANTED—In first-class florist establishment doing good business; city of 200,000; good prospect for right party. Address No. 7, care Florists' Review, Chicago.

WANTED TO LEASE—Retail greenhouse establishment; state full particulars first letter, size of houses, glass, rent, etc.; terms must be reasonable. Address Box 97, Jersey City, N. J.

WANTED TO BUY OR LEASE—A greenhouse establishment near Chicago; must have soil suitable for nursery purposes in connection or available; state size, price and exact location. Address No. 238, care Florists' Review, Chicago.

FOR SALE—500 feet good 1½-inch pipe, 5½¢ per foot. Address Pana Greenhouses, Pana, Ill.

FOR SALE—2 hot water boilers, in good order, cheap. Jacob P. Phillip, 2362 Kenilworth Ave., Chicago.

FOR SALE—One 25-h. p. second-hand boiler, 30 tubes, fine rocking grates; complete; price, \$75.00 f. o. b. Chillicothe. The Fisherwood Greenhouses, Chillicothe, Mo.

FOR SALE—4000 ft. of glass in good condition, filled with mums, carnations, bedding stock, including all tools; lease paid for 8 years; price \$1100.00. Address No. 3, care Florists' Review, Chicago.

FOR SALE—House and lot, greenhouse and cut flower business; hot water heat. Call 2329 West 24th St., Chicago.

FOR SALE—First-class florist store; good reason; best chance for right party. Address No. 8, care Florists' Review, Chicago.

FOR SALE—9 greenhouses, each 20 x 130 feet, with 1¼ acres land, in perfect condition, in Rogers Park, Chicago, at a bargain. Address No. 239, care Florists' Review, Chicago.

FOR SALE—Well established wholesale and retail florist store, centrally located on principal street of Providence, R. I., doing good business and well stocked; terms reasonable. Address Box 607, Providence, R. I.

FOR SALE—2-cylinder Orient Waltham run-about with buggy top; cost \$700; new March, 1908; guaranteed in good running order; will sell for \$300 F. O. B.; reason for selling, have bought larger car; this is really a snap; can be used for delivery; always ready to go. W. H. Storey, Cleveland, Oklahoma.

FOR SALE—An old-established retail florist business in the Lower East Side, New York City; a good place for a German, Jew or Greek; lot of funeral work; reason for selling, want to retire; 4-year lease; cheap rent; fine opportunity; no reasonable offer refused. Address No. 191, care Florists' Review, Chicago.

Printed Stationery Bargains

For a short time we will print and deliver to you, transportation prepaid, 1000 White Wave Envelopes, size 6¼, \$1.75. 1000 Shipping Tags, size 5, good quality, \$1.50. Special prices on large lots. Samples free.

T. KELLER PRINTING HOUSE, Paradise, Pa.

Wanted

At once; competent rose and carnation grower; married; state salary expected, with references. Address

Daniel E. Gorman, Williamsport, Pa.

FLORIST BUSINESS FOR SALE

Rapidly growing city of 30,000, located in N. W. Pa.; established wholesale and retail trade of 25 years' standing; 7 modernly equipped greenhouses, well stocked for winter and spring business; 10,000 ft. glass, steam heat, natural gas fuel; located 1½ miles, on macadamized road, from city; salesroom best location in city; reasonable rent; retiring from business; invite correspondence. Address

No. 233, care Florists' Review, Chicago

Nurseryman Wanted

March 1st. A man familiar with the growing of ornamental nursery stock, for sub-foreman at one of our nursery farms; must be a pusher and able to get the work out of help. State experience, salary expected and names of previous employers. Good chance for advancement to the right man.

Address No. 1, care Florists' Review, Chicago.

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind.

SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.

Price, \$5.00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

GET QUOTATIONS FROM

LANDRETH SEEDS WHICH SUCCEED**Bloomdale Farms BRISTOL, PA.**

Mention The Review when you write.

**SEATTLE, WASH.**

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., J. O. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O.

THE bean situation does not improve to any appreciable extent.

CANNERS are among those who appreciate that there is a shortage of the popular varieties of peas.

J. F. NOLL & Co., Newark, N. J., will, under the leadership of Edward Dungan, develop its mail order department.

TOMATOES appear to be among the items that have yielded best this season, and yet there are partial failures on these.

THE work on the general catalogues is now receiving attention. Conditions make it seem to many desirable to have the books early rather than late.

D. J. TAMMINGA will again conduct a seed store at 10818 Michigan avenue, Chicago, after January 1. He sold out a couple of years ago to Kirkeby & Gundestrup.

THE perfection of artificial cold storage has done something besides increase the cost of the eggs and butter we consume; it has made lily bulbs and valley pips regular, daily articles of barter in the markets of the world.

"SHOW ME."

M. F. Miller, of the College of Agriculture and Experiment Station at Columbia, Mo., has sent out the following:

"A seed testing laboratory for the benefit of Missouri farmers and seedsmen is being operated at the Agricultural College at Columbia, in cooperation with the U. S. Department of Agriculture. The farmers of Missouri are wasting annually thousands of dollars in buying seeds of poor quality and a large share of this could be saved by having all seeds tested at the laboratory. This work is done free of charge and it is to the advantage of every farmer to have this work done.

"Seeds should be sent in care of the

LEONARD SEED CO.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS**ONION SETS FLOWER SEEDS Get Our Prices**

228-230

KINZIE STREET, CHICAGO

Mention The Review when you write.

C. C. MORSE & CO., Wholesale Seed Growers**48-56 Jackson St., San Francisco, Cal.****ONION, LETTUCE, SWEET PEAS, and other CALIFORNIA SPECIALTIES**

Mention The Review when you write.

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalog

Mention The Review when you write.

THE EVERETT B. CLARK SEED CO.Milford, Conn.
East Jordan, Mich.
Sister Bay, Wis.**BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.**

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**COLORED****FLOWER**

and

VEGETABLE**Seed Bags**

Send for Catalogue and Samples

Herndon & Lester, Inc.**RICHMOND, VA.**

Mention The Review when you write.

S. D. Woodruff & Sons**SPECIALTIES:****Garden Seeds in Variety**

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street

Mention The Review when you write.

Waldo Rohnert**GILROY, CAL.****Wholesale Seed Grower**

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

MICE PROOF SEED CASES**HELLER & CO., Montpelier, O.**

Or 220 Wyandotte St., Kansas City, Mo.

Always mention the Florists' Review when writing advertisers.

NOTICE

I have purchased all the assets of the A. J. Pieters Seed Co., and will fill all the growing contracts of that Company for 1909 crop. Deliveries are now being made and I shall have a surplus list ready in October. Please write me about what you want and let me quote you on 1910 crop.

Address all correspondence to

A. J. PIETERS, Seed Grower, HOLLISTER, CAL.

Mention The Review when you write.

S. M. ISBELL & CO.**JACKSON, MICH.****Contract Seed Growers****BEAN, CUCUMBER, TOMATO****Radish, Pea, Muskmelon****Squash, Watermelon, Sweet Corn**

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

Onion Sets=Onion Seed

We are extensive growers of and dealers in Onion Sets and Onion Seed. We are now prepared to submit figures on the 1909 crop. Write us for prices.

SCHILDER BROS., Chillicothe, O.

Mention The Review when you write.

Routzahn Seed Co.**ARROYO GRANDE, CAL.****SWEET PEA and NASTURTIUM****SPECIALISTS**

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

Mention The Review when you write.

VALLEY PIPS

— ALL THE YEAR AROUND —

In the Review of September 30, a florist who proposed putting a lot of Valley Pips in storage was advised to:

"Get cold storage supplies direct from a reliable dealer who makes a specialty of this work. You could have them sent weekly, fortnightly or monthly, as desired. This would really be better, for you would not then have to pay storage rent or worry about whether the pips had just the right temperature, or whether they would start well when forced."

I Am That Reliable Dealer

I can supply Pips all the year around. Ship you so many a week, or fortnight—flower them yourself and have some always ready on your place.

COLD STORAGE STOCK (scarce), \$1.75 per 100; \$15.00 per 1000.

NEW SEASON'S CROP (Fine)

Will arrive, from my agent in Germany, early next month. Selected with great care—best my money will buy. Will flower for Christmas and New Year's. I shall place a large quantity (over 2,000,000) in cold storage, to last me and my customers till November, 1910. Better get in touch now. I shall stop booking orders when I get my supply sold up.

Prices for early delivery, \$1.75 per 100; \$15.00 per 1000.

I make regular shipments of Cut Valley to leading retailers within 500 miles of Chicago.

H. N. BRUNS,

3040 W. Madison St.
Old Stand; New Number,
CHICAGO

Mention The Review when you write.

Seed Testing Laboratory, Columbia, Mo. For small seeds, like grasses and clovers, a tablespoonful is sufficient. For large seeds, such as wheat, oats, etc., three or four tablespoonfuls should be submitted. These samples should bear the name and address of the sender and a letter should accompany them stating whether a purity test is wanted or whether the seed is to be tested for both purity and germination.

"Where a purity test is desired, a report can be returned within a week. Where a germination test is desired, it takes a few days longer.

"The number of pernicious weeds that are being distributed over the state in the various kinds of grasses, clovers and other seeds are many of them dangerous pests and it is to the interest of every man to know exactly what he is sowing. He should also know the germinating quantities of the seeds he uses. This information is at the disposal of the farmers of Missouri, with no cost to them. It is frequently possible to secure sample of seeds from the various sources, have them tested, and then buy on the results of the tests."

GERMINATION OF ALFILERILLA.

Uncle Sam is now studying the distribution and habits of the alfilerilla, one of the world's best forage plants, with a view of determining the possibility of growing it upon overgrazed ranges, and introducing it upon national forest ranges where hitherto it has been unknown or has occurred only in limited quantities.

Alfilerilla is a valuable and hardy forage plant, which constitutes one of the

To the Florists of the Southwest and Middle West:
A. E. BOYCE, Florist, Bartlesville, Okla.

will devote an entire house to the growing of

Lily of the Valley

For Cut Flowers, and solicits a share of the trade of the Southwest. Satisfaction guaranteed.
Prices, \$3.00 and \$4.00 per 100. Have best of shipping facilities, and will handle all orders.

A. E. BOYCE, 400 E. 3rd St., or Phone 306, Bartlesville, Okla.
Long Distance.

Mention The Review when you write.

Thorburn's Bulbs

Established 1802

Paper White Narcissus
and all other Dutch Bulbs of high grade.

A Few Lilium Harrisii
left, 5 to 7 in., at \$37.00 per 1000.

J. M. THORBURN & CO.

33 Barclay Street, through to
38 Park Place, NEW YORK.

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PRIMULA

Chinese and Obconica

No better strains in existence. Famous Ronsdorfer and Lattmann Obconica hybrids, 2-in. stock ready now. For prices see classified adv.

J. L. SCHILLER, 929 P. route Ave., Toledo, O.

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Catalogues, Colored Plates,
CALENDARS, POST CARDS, ETC.

HIGH CLASS ENGRAVINGS of ALL KINDS

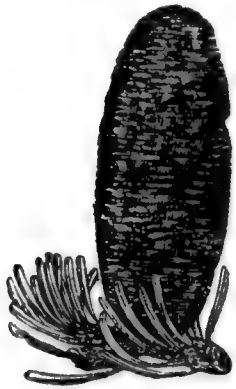
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VREDENBURG & CO.
ROCHESTER, NEW YORK

Always Mention the...

Florists' Review

When Writing Advertisers



We offer fresh and
good-growing

Tree and Shrub SEEDS

From Siberia, Caucasus,
Turkestan, Etc.

ST. PRZEDPELSKI,

Special dealer in Seeds of
Trees and Shrubs.

**Plock, Polonia, Russia, Warszawa St.
No. 9.**

New price list for 1909-1910 sent upon request.
Mention The Review when you write.

principal spring foods upon many of the semiarid ranges of the southwest. Stock fattens rapidly upon it, and the gain is good, hard tallow, not easily lost through shipment. Many stockmen have endeavored to introduce it upon their ranges, and in most instances their efforts have failed. The cause of this failure is now said by the Bureau of Plant Industry to lie in the fact that the seed sold by seed firms seldom has over ten per cent germinative power, and that nine-tenths of the seed sown is worthless.

IMPORTS.

The imports of seed through the port of New York for the week ending September 25 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	26	\$ 313	Grass	112	\$2212
Anise	50	924	Hemp	461	1474
Canary	97	639	Millet	150	447
Caraway	741	5014	Mustard	471	3527
Celery	70	1012	Onion	4	415
Coriander	444	1107	Poppy	100	614
Fennel	55	255	Rape	2349	14831
Fenugreek	130	357	Other		3226

In the same period the imports of bulbs, trees and plants were valued at \$86,071.

DUTCH BULBS.

The steamer from Holland, which reached New York September 27, had the following consignments of Dutch bulbs:

Consignee.	Cases.
Abel, C. C., & Co.....	51
Bolling, J.	19
Berger, H. H., & Co.....	1
Darrow, H. F.....	31
Elliott, Wm., & Sons.....	37
Einsmann, P.	6
Hirschhorn, Fred	1
Kuyper, P. C., & Co.....	27
McHutchison & Co.....	2
Maltus & Ware.....	371
Ringk, A. H., & Co.....	8
Roosa, J. P.....	32
Tice & Lynch.....	11
Vaughan's Seed Store.....	16
Ward, R. M., & Co.....	47
Total.....	660

ENGLISH VIEW ON SWEET PEAS.

We are now getting in the sweet pea seed crop, and it needs no note of mine to emphasize the fact that the crop is going to be short, says a writer in the Horticultural Trade Journal. The plants have not all finished growing, but this does not serve to raise our hopes, for the weather would indeed have to take on a marvelous change to ensure the maturing of the pods now forming. The crop already set, is about all we shall get, and with the conditions prevailing, some weeks will elapse before all the pods are cleared. The bitter pill we have to swallow as best we can, is the enormous loss due to non-setting of the early flowers, and this trouble is not merely confined to the Spencers. We may take any variety,

Buyers of VEGETABLE and FLOWER SEEDS
of High Grade Quality

Write For Special Offers
List of Novelties Ready October

WATKINS & SIMPSON

12 Tavistock St., Covent Garden, LONDON, W. C., ENGLAND

Mention The Review when you write.

— TO THE TRADE —

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Olerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

Cauliflower Seed



Wiboltt's Earliest Snowball, No. 34, at \$9.00 per lb.; 5 lbs. at \$8.00 per lb.

Wiboltt's Extra Early Dwarf Erfurt, at \$8.00 per lb.; 5 lbs. at \$7.00 per lb.

Wiboltt's Danish Giant, "Dry Weather," at \$9.00 per lb.; 5 lbs. at \$8.00 per lb.

Larger lots prices separately. We ask new customers to send cash with order.

**R. WIBOLTT, Seed Grower and
Seed Merchant.
NAKSKOV, DENMARK**

Mention The Review when you write.

VALLEYS and LILACS

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

Mention The Review when you write.

F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

A postal brings our catalogue.

**LET US QUOTE PRICES
ON YOUR LIST OF WANTS**

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CAULIFLOWER Seed CABBAGE Seed

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

COLD STORAGE VALLEY

Very finest grades of Hamburg Valley, for shipment as desired.

Greenhouse Plants.

Azaleas, Araucarias, Palms, etc., of very best quality.

English Manetti Stocks.

Grown especially for florists' use.

Holland Plants.

Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.

Lily of the Valley.

Finest grades of Berlin and Hamburg for import.

For catalogues, special offers, etc., please apply to

H. FRANK DARROW,

Importer Wholesaler

P. O. BOX 1250, 26 Barclay Street, NEW YORK

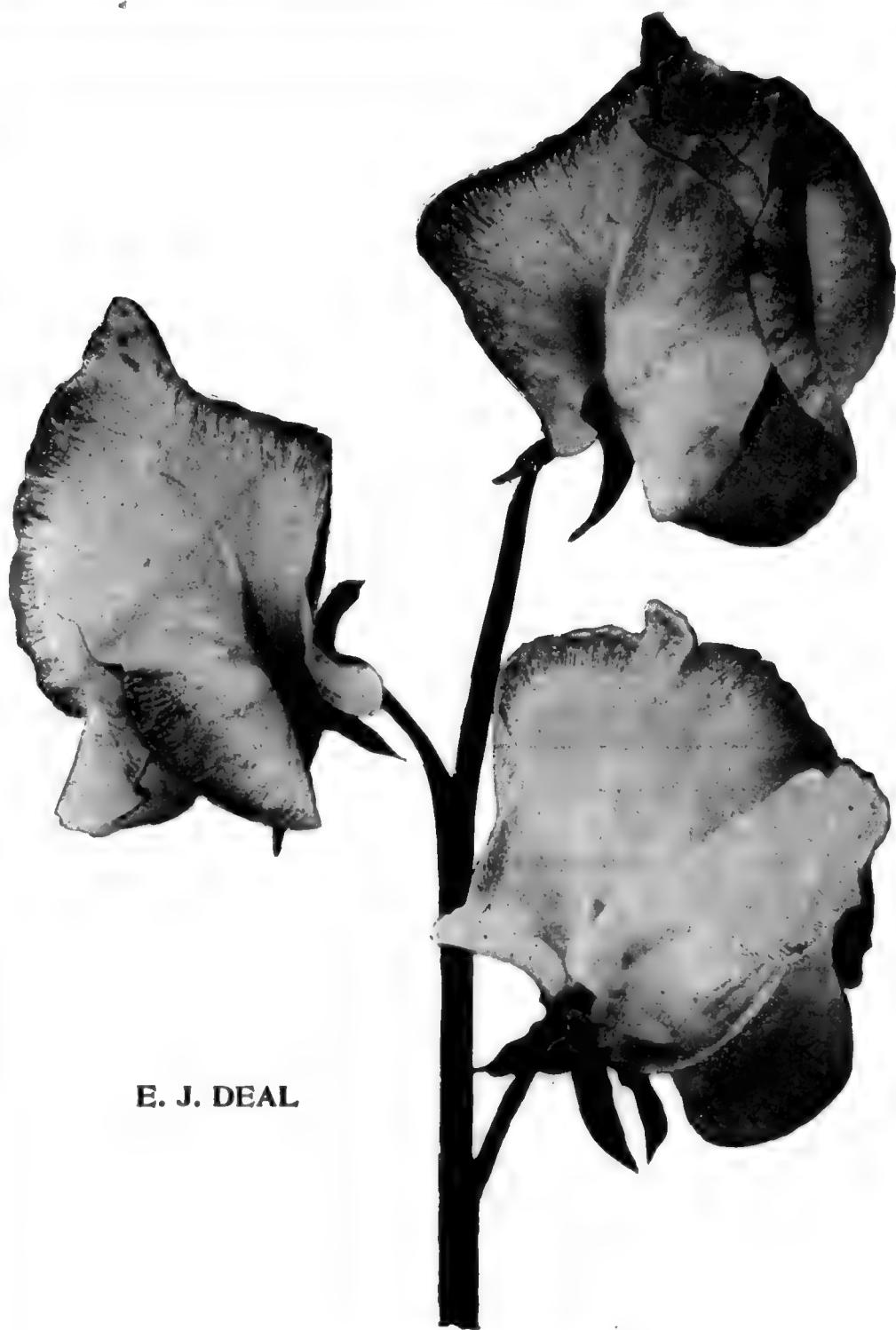
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ORCHIDS

Largest Importers, Exporters, Growers
and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City



E. J. DEAL

CUTS \$1.50 EACH.

Two Grand New
"Spencer"

SWEET PEAS...

For Season 1910

OFFERED BY

W.W. Johnson & Son

Limited

BOSTON, ENGLAND

Sold only in packets (15 seeds)

\$15 00 per 100; } To retail
2.00 per doz. } at 25c.

DON'T MISS the
TWO BEST
NOVELTIES
of the SEASON

E. J. DEAL and **COLLEEN**

A mammoth white "Spencer" with a well defined band of carmine at the edge (see cut). A most charming flower of fine form and substance. Quite distinct and well fixed to type.

A fine bicolor (Blanche Ferry) "Spencer." Is absolutely fixed. Has received numerous awards; and the National Sweet Pea Society of England specially recommends it for market purposes.

SOLE AGENTS FOR THE UNITED STATES AND CANADA

Vaughan's Seed Store

CHICAGO and NEW YORK

Who will also supply cuts of the two varieties, in two sizes, at 75c and \$1.50 each.

Western Florists

Save time and freight
by buying

Fall Bulbs

FROM US

We have a car of Dutch
and French Stock.

Ask for our prices before you buy.

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

unless the deep blues are excepted, and we will find a big array of flower stalks devoid of anything in the nature of a pod. Oh! for a season like that of 1906. Essex men and midlanders, too, have assured me that more seed was spilled on the ground then, than has been picked in any year since.

The assured shortage will undoubtedly make many turn their thoughts to America, if they haven't done so long ago. Although early reports stated that the sweet pea seed crop would be short, there is little doubt but that there will be enough to go round, if not all 1909 crop, and it goes without saying that a goodish bit of year-old seed does get about. Wholesalers at home may know something of it. However, year-old seed, if reliable, is better by far than new seed which is not, and I can only hope that foreign seed, no matter where it comes from, will improve upon the reputation it has gained.

I recently had a note from a gentleman connected largely with sweet pea seed growing in America, and he says if only your men would cease looking for cheap trash we might hope for better things. In California there are growers and growers, just as there are

CHRISTMAS SWEET PEAS

	Oz.	¼ lb.	½ lb.	Lb.
Boddington's Snowbird, earliest forcing white.....	..\$0.20	\$0.75	\$1.25	\$2.00
Boddington's Christmas White.....	.10	.40	.60	1.00
Boddington's Christmas Pink.....	.10	.40	.60	1.00
Florence Denzer (pure white).....	.10	.40	.60	1.00
Watchung (pure white).....	.15	.60	1.00	1.75
Mrs. Alex. Wallace (lavender).....	.20	.75	1.25	2.00
Mrs. Wm. Sim (salmon pink).....	.20	.75	1.25	2.00
Mrs. Geo. Lewis (a pure white wavy variety).....	.50	1.50	2.75	5.00
Mrs. W. W. Smalley (light pink).....	.20	.75	1.25	2.00
Canary (light yellow).....	.20	.75	1.25	2.00
Flamingo (crimson).....	.50	1.50	2.75	5.00
Mrs. E. Wild (carmine red).....	.20	.75	1.25	2.00

ARTHUR T. BODDINGTON, SEEDSMAN,
342 W. 14th St., NEW YORK CITY

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Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy NEW YORK CITY

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BURPEE'S LOMPOC FARM.

Howard W. Earl, business manager of W. Atlee Burpee & Co., and Edwin Lonsdale, who is to be superintendent of Burpee's new seed farms and experimental grounds at Lompoc, Cal., the acquisition of which was announced in the REVIEW last week, were in Chicago October 4. When they visited the REVIEW office they

showed the photograph herewith reproduced, giving an idea of the character of the California farm. It shows in the foreground a field of mustard, with the mustard straw at the left. Both Messrs. Earl and Lonsdale are extremely enthusiastic over this farm, believing it to be in one of the richest spots in the California seed growing region. They say it was about the last choice farm which is to be obtained in that district and that the soil seems of inexhaustible fertility. Dry farming can be practiced, but they have an unfailing water supply for irrigation if desired. Mr. Lonsdale expects to remove to Lompoc and take up his residence on the farm early in November.



Burpee's New Seed Farm and Experimental Gardens at Lompoc, Cal.

BULBS!

Ready Now. Immediate Delivery. We invite comparison with any other Bulbs on the market.
Satisfaction Guaranteed.

HYACINTHS—MINIATURE, SINGLE NAMED VARIETIES, \$2.00 per 100. \$18.00 per 1000. **Baron van Tuyll**, white; **Gigantea**, rose; **Gertrude**, red; **Grand Maitre**, blue; **King of the Blues**, dark blue.

Superfine Mixture, all colors, \$1.50 per 100; \$12.50 per 1000.

FIRST SIZE, SINGLE HYACINTHS, the best forcing stock to be had at any price, \$5.50 per 100; \$50.00 per 1000. **Gertrude**, red; **Roi des Belges**, red; **Baron van Tuyll**, white; **Grand Maitre**, blue; **King of the Yellows**.

SECOND SIZE HYACINTHS, \$3.50 per 100; \$30.00 per 1000. **Gertrude**, red; **Grand Maitre**, blue.

TULIPS—EXTRA SELECT Forcing Stock.

Single.	Per 100	1000
Duc van Thol , scarlet.....	\$1.50	\$12.00
Duc van Thol , white.....	1.35	11.00
Artus , scarlet.....	1.20	10.00
Belle Alliance , scarlet.....	2.00	18.00
Chrysolora , yellow.....	.75	6.00
Kelzerkroon , red and gold.....	1.50	12.50
Cottage Maid , rose.....	1.00	8.50
Canary Bird , yellow.....	.90	8.00

TULIPS—EXTRA SELECT Forcing Stock.

Single.	Per 100	1000
La Reine , white.....	\$0.90	\$ 8.00
L' Immaculee , white.....	.70	6.50
Vermilion Brilliant	2.50	22.50
Proserpine , carmine-rose.....	2.50	22.50
Yellow Prince.....	.80	7.50
Select Forcing Mixture.....	.75	6.00

DOUBLE VARIETIES—

Murillo , pink and white.....	1.75	16.00
La Candeur , white.....	1.25	11.00
Rubra Maxima , scarlet.....	1.50	13.00

CROCUS—Separate colors..... .50 3.50

SPANISH IRIS—Fine mixture..... .50 3.50

NARCISSI—Double Von Sion, 14 cm..... 1.40 13.00

Double Von Sion, 13 cm..... 1.00 9.00

Single, Golden Spur, first size..... 1.50 13.50

Double, Incomparable..... .85 7.00

JONQUILS—Yellow, fragrant, single..... .50 4.50

Yellow, fragrant, double..... 1.25 11.00

Send for complete list. Remember, these Bulbs are offered as the cream of the market, and we **Guarantee Satisfaction**.

JACKSON & PERKINS CO.,
Newark, New York State

Florists and Nurserymen
Wholesale Only

Mention The Review when you write.

SEED TRADE WITH CANADA.

The trade in seeds between Canada and the United States has attained considerable volume. In 1908 Canada bought seeds in the United States to the value of \$1,002,592, while the United States bought from Canada seeds to the value of \$455,930.

RAILROAD TO TEACH FARMING.

In furtherance of its policy of encouraging agricultural interests along its lines, the Pennsylvania railroad has just purchased a farm of fifty acres at Bacon, Del., on the Delaware railroad. It is proposed to operate an experiment station for the benefit of the farmers of the Maryland, Delaware and Virginia peninsula, and with a view of exploiting the advantages of that section throughout the country.

In the fall of 1908, James McCrea, president of the Pennsylvania railroad, made a trip of three days over the railroad lines on the Delaware-Maryland-Virginia peninsula. He saw thousands of acres of this section, one of the richest agricultural districts in the world, idle, with the adjoining farms flourishing and the products of the latter in great demand in all of the large markets of the middle and eastern states.

Having knowledge of the success attained by the Long Island railroad with its two experimental farms, which have now been in operation some four years, Mr. McCrea suggested that a committee look into the matter of establishing an experimental farm on the Delaware-Maryland-Virginia peninsula; a practical demonstration farm, where the railroad could show the agricultural possibilities of the land on the peninsula. The committee's report was favorable and the railroad has just closed a deal whereby

Now You Are Talking of Placing That Order of..... Fall Bulbs

WHY not send it to a concern which buys the best imported stock regardless of cost? Our Bulbs come from a grower who has furnished us good stock year after year. Not a single complaint was made to us about the quality of our regular wholesale stock last year.

Isn't That Worth Considering?

MOREOVER YOU WANT TO SAVE MONEY

The new Tariff Bill established lower duties on nearly all kinds of Bulbs. We have so adjusted prices as to give **you** the benefit of every cent of the decrease.

Isn't That an Advantage Worth Taking?

Don't delay. Send your order before the most popular kinds are sold out. Mention the Review when you write.

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.



Dutch Bulbs, French Bulbs, Freesia, Easter Lilies, in Stock Now.

H. H. BERGER & CO., 70 Warren St., New York

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

73 Cortlandt St. NEW YORK CITY

Always mention the Florists' Review when writing advertisers.

New Crop Pansy Our Superb Mixture, oz., \$4.50.

Cineraria Grandiflora and Grandiflora Nana, each tr. pkt., 50c. **Harrisias**, **Formosums**, **Romans**, **Paper Whites**, **Freesias** and **Callas**, ready.

Fresh Tobacco Stems, bale of 300 lbs., \$1.50.

Send for Autumn Wholesale List.

W. C. BECKERT, North Side, PITTSBURG, PA.

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HYACINTHS—MINIATURE, SINGLE NAMED VARIETIES, \$2.00 per 100 \$18.00 per 1000. **Baron van Tuyll,** white; **Gigantea,** rose; **Gertrude,** red; **Grand Maitre,** blue; **King of the Blues,** dark blue.

Superfine Mixture, all colors, \$1.50 per 100; \$12.50 per 1000.

FIRST SIZE, SINGLE HYACINTHS, the best forcing stock to be had at any price, \$5.50 per 100; \$50.00 per 1000. **Gertrude,** red; **Roi des Belges,** red; **Baron van Tuyll,** white; **Grand Maitre,** blue; **King of the Yellows.**

SECOND SIZE HYACINTHS, \$3.50 per 100; \$30.00 per 1000. **Gertrude,** red; **Grand Maitre,** blue.

TULIPS—EXTRA SELECT Forcing Stock.

Single.	Per 100	1000
Duc van Thol, scarlet.....	\$1.50	\$12.00
Duc van Thol, white.....	1.35	11.00
Artus, scarlet.....	1.20	10.00
Belle Alliance, scarlet.....	2.00	18.00
Chrysolara, yellow.....	.75	6.00
Keizerkroon, red and gold.....	1.50	12.50
Cottage Maid, rose.....	1.00	8.50
Canary Bird, yellow.....	.90	8.00

TULIPS—EXTRA SELECT Forcing Stock

Single.	Per 100	1000
La Reine, white.....	\$0.90	\$ 8.00
L' Immaculee, white.....	.70	6.50
Vermilion Brilliant	2.50	22.50
Proserpine, carmine-rose.....	2.00	18.00
Yellow Prince.....	.80	7.50
Select Forcing Mixture.....	.50	4.00

DOUBLE VARIETIES—

Murillo, pink and white.....	1.75	16.00
La Candeur, white.....	1.25	11.00
Rubra Maxima, scarlet.....	1.50	13.00

CROCUS—Separate colors.....

SPANISH IRIS—Fine mixture.....

NARCISSI—Double Von Sion, 14 cm.....	1.40	13.00
Double Von Sion, 13 cm.....	1.00	9.00
Single, Golden Spur, first size.....	1.50	13.50
Double, Incomparable.....	.80	7.00

JONQUILS—Yellow, fragrant, single.....

Yellow, fragrant, double.....	.25	2.00
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Send for complete list. Remember, these Bulbs are offered as the cream of the market, and we **Guarantee Satisfaction.**

JACKSON & PERKINS CO.,
Newark, New York State

Florists and Nurserymen
Wholesale Only

Mention The Review when you write.

ED TRADE WITH CANADA.

Trade in seeds between Canada and the United States has attained considerable volume. In 1908 Canada bought in the United States to the value of \$2,592, while the United States bought from Canada seeds to the value of \$1,950.

ROAD TO TEACH FARMING.

Furtherance of its policy of encouraging agricultural interests along its line the Pennsylvania railroad has just leased a farm of fifty acres at Bacon, on the Delaware railroad. It is intended to operate an experiment station for the benefit of the farmers of the mid, Delaware and Virginia peninsula with a view of exploiting the advantages of that section throughout the country.

In the fall of 1908, James McCreary, agent of the Pennsylvania railroad, made a trip of three days over the rail lines on the Delaware Maryland peninsula. He saw thousands of acres of this section, one of the richest agricultural districts in the world, with the adjoining farms flourishing with the products of the latter in demand in all of the large markets of the middle and eastern states.

Long knowledge of the success attained by the Long Island railroad with its experimental farms, which have been in operation some four years, McCreary suggested that a committee be organized to establish an experimental farm on the Delaware Maryland-Virginia peninsula; a practical demonstration farm, where the railroad could show the agricultural possibilities of the land on the peninsula. The committee's report was favorable and the deal has just closed whereby

Now You Are Talking of Placing That Order of..... Fall Bulbs

WHY not send it to a concern which buys the best imported stock regardless of cost? Our Bulbs come from a grower who has furnished us good stock year after year. Not a single complaint was made to us about the quality of our regular wholesale stock last year.

Isn't That Worth Considering?

MOREOVER YOU WANT TO SAVE MONEY

The new Tariff Bill established lower duties on nearly all kinds of Bulbs. We have so adjusted prices as to give **you** the benefit of every cent of the decrease.

Isn't That an Advantage Worth Taking?

Don't delay. Send your order before the most popular kinds are sold out. Mention the Review when you write.

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.



Dutch Bulbs, French Bulbs, Freesia, Easter Lilies, in Stock Now.

H. H. BERGER & CO., 70 Warren St., New York

Mention The Review when you write

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St. NEW YORK CITY

Always mention the Florists' Review when writing advertisers.

New Crop Pansy Our Superb Mixture 100 oz \$4.50

Cineraria Grandiflora and Grandiflora Nana, each tr. pkt., 50c. **Harrisii, Formosum, Roman and Paper Whites, Freesias and Callas,** ready

Fresh Tobacco Stems, bale of 300 lbs., \$1.50

Send for Autumn Wholesale List.

W. C. BECKERT, North Side, PITTSBURG, PA.

Mention The Review when you write

Always mention the Florists' Review when writing advertisers.

it comes into ownership of the fifty acres at Bacon.

According to the last census there are 3,916,800 acres of land on the peninsula, of which 2,058,299 acres are under cultivation. There are 28,355 farms on the peninsula, and it has a total population of some 500,000. To secure additional farmers to cultivate the 1,858,501 acres of idle land is one of the reasons for which the Pennsylvania railroad is to undertake the operation of an experimental farm. The coöperation of the farmers of the peninsula is already assured, and the state agricultural colleges, agricultural boards and horticultural societies are enthusiastic supporters of the project.

CENSUS OF AGRICULTURE.

Forty-five thousand enumerators out of the estimated grand total of 65,000 will be engaged April 15 next in gathering the required information concerning agriculture for the thirteenth decennial United States census. Director Durand purposes making every effort to secure progressive farmers and crop reporters for these places. The agricultural schedule, which is to be placed in the hands of these enumerators, is nearing completion by the Census Bureau. It will be as simple as possible, and yet secure the greatest amount of important information concerning agriculture.

By means of the census schedule an effort will be made to secure an accurate statement of the total number of acres of land in the farms of the country, by states and counties; also the improved area, number and size of farms. An important part of the schedule will be that enabling a study of the crops of 1909. The enumerators will ask about areas, quantities produced, and value of crops, in the case of all the principal crops grown in all parts of the United States. This inquiry covers grains and seeds, hay and forage crops, and all important special crops, such as fruits, nuts and vegetables, cotton, tobacco, rice, hemp, potatoes, broomcorn, etc.

SOIL FERTILITY INCREASING.

Declaring that the world's soils are today a greater storehouse of fertility than they ever were, Prof. Milton Whitney, chief of the Bureau of Soils in the U. S. Department of Agriculture, in a bulletin just issued, takes a stand in direct opposition to the view of many writers that soils are gradually wearing out.

Prof. Whitney states that a study of the records for the past forty years will show that the average of crops is increasing, particularly in the older states, where the soil has been worked the longest. There has been, he states, an increase of two bushels in the average yield of wheat per acre in the past forty years, although the yield of corn has decreased one-half a bushel.

"The soils of New England have materially increased in yields of corn and wheat during forty years," says the professor, "but, what is more startling, they are producing considerably heavier yields than the soils of the Mississippi river states."

He adds that an examination of the records shows that the leading European nations are not only producing greater crops now than at an earlier period, but the crops are larger than those produced by the comparatively new soils of the United States.

Dreer's New Crop CYCLAMEN PER. GIGANTEUM



Our strain of this important florist flower is grown for us by the acknowledged foremost specialist of Europe, a man who has made the Cyclamen a life study and whose stock is justly considered "perfect." It is grown by the best growers around Philadelphia, and if you want the best you must get this strain.

We offer it as follows:

	Per 100 seeds	Per 1000 seeds
Pure White.....	\$0.75	\$6.00
Blood Red.....	.75	6.00
Bright Rose.....	.75	6.00
White with Red Eye....	.75	6.00
Mixed, all colors.....	.60	5.00

New Cyclamen Wonder of Wandsbek

the finest color in Cyclamen to date, being a rich, intense salmon-rose, retaining its bright color till the last and never fading out to the objectionable bluish tint like others. Price, \$1.50 per 100 seeds; \$12.00 per 1000 seeds.

Our Wholesale Price List contains a complete list of the best of everything in

Seeds, Bulbs and Plants

HENRY A. DREER, Philadelphia

Mention The Review when you write.

NARCISSUS PAPER WHITE GRANDIFLORA

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest-flowering quality. These bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1st at an additional cost of 25c per 100 per month after September 1st.

	100	1000	5000	10,000
First Size Bulbs, 13 cm. and up (1250 to case).....	\$1.10	\$ 9.00	\$43.75	\$ 85.00
Monster Bulbs, 14 cm. and up (1000 to case).....	1.30	11.00	53.75	106.00
Jumbo Bulbs, 15 cm. and up.....	2.50	20.00		

FREESIA BULBS

	100	1000
First Size, selected.....	\$0.85	\$ 7.00
Mammoth.....	1.50	10.00
Jumbo Bulbs.....	1.75	15.00

Stumpp & Walter Co

50 Barclay Street,

NEW YORK

FRESH SEED

Eastern Greenhouse Grown

Asparagus Plumosus Nanus

Per 100 seeds.....50c

Per 1000 seeds.....\$3.00

Larger quantities, better prices.



W. W. RAWSON & CO., Seedsmen

5 UNION ST., BOSTON, MASS.

LILIUM LONGIFLORUM

LONGIFLORUM. Ready in October. Regular stock, Japan-grown. 7/9-in. bulbs, \$5.00 per 100; case of 300 bulbs for \$18.50.

MULTIFLORUM. Ready in October. 7/9 in. bulbs, \$5.50 per 100; case of 300 bulbs for \$14.25.

GIGANTEUM. Ready in October. 7/9-in. bulbs, \$7.00 per 100; case of 300 bulbs for \$18.00.

FREESIA REFRACTA ALBA. French-grown, mammoth size, \$1.25 per 100; \$9.00 per 1000.

HYACINTHS, DUTCH. Selected Named Sorts, \$5.00 per 100; \$45.00 per 1000.

Fine Named Sorts, \$4.00 per 100; \$35.00 per 1000.

Separate Colors, \$2.50 per 100; \$22.50 per 1000.

Miniature, 12/14 cm., best named sorts, \$2.00 per 100; \$18.00 per 1000.

NARCISSUS 100 1000

Paper White Grandiflora, \$1.25 \$ 9.00

Bicolor Victoria, the finest of all the bicolor varieties, top root bulbs, exceptional quality, \$2.50 per 100; case of 1250 bulbs for only \$25.00.

Golden Spur, top roots..... 2.25 20.00

Princeps, top roots..... 1.25 10.00

TULIPS, Early 100 1000

Artus	\$1.50	\$11.50
Cardinal's Hat.....	1.00	8.50
Chryselora	1.00	7.50
Cottage Maid.....	1.25	10.00
Keizerskroon.....	1.50	13.00
La Reine.....	1.25	9.50
Pottebakker White.....	1.25	10.50
Yellow Prince.....	1.00	8.50

TULIPS, Late

Bouton d'Or.....	1.00	8.00
Darwins	1.25	9.00
Gesneriana Spathulata.....	1.25	10.50

All of the above named bulbs now ready except where otherwise noted.

Complete list of bulbs in our Wholesale Bulb List, sent free on application.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

PAPER WHITE NARCISSUS

The true Grandiflora type from the best French growers.

	Per 5000	Per 10,000
Price (13 cm. and up)	\$8.50	\$8.25 \$8.00

FRENCH

Trumpet Major Narcissus

Can be forced for Christmas and are very profitable flowers. Bring \$5.00 to \$6.00 per 100.

	Per 100	Per 1000
Fine bulbs.....	\$1.50	\$12.00

CALLA LILIES

Best Sound California Stock.

	Per 100	Per 1000
No. 1, 1 to 1 1/2-inch.....	\$ 4.00	\$35.00

DUTCH BULBS

In full and finest assortment; magnificent bulbs; write me your wants.

ENGLISH MUSHROOM SPAWN

Just arrived, fresh and strong.

	Per 100 lbs.	Per 1000 lbs.
.....	\$ 6.25	60.00

Stokes' Seed Store

219 Market St., Philadelphia

Mention The Review when you write.

BULBS

We have a few surplus

White Romans

7/13 cm. solid bulbs, \$2.25 per 100; \$17.50 per 1000.

See our full list of Seasonable Seeds and Bulbs for present planting

Yuess Gardens Co.
Newburgh, N. Y.

Always mention the Florists' Review when writing advertisers.



Dutch Hyacinths

	Per 100	1000
Selected Single Named Sorts, fine bulbs.....	\$4.00	\$35.00
Selected Single, separate colors.....	2.50	22.50

Single Early Tulips

Johnson's Rainbow Mixture, our own blending of choice named sorts, which will bloom at the same time and produce flowers of a uniform height.

	1.00	9.00
Superfine Single, mixed.....	.80	7.50
Superfine Double, mixed.....	.90	8.00

Send for Wholesale Bulb Catalogue

Johnson Seed Company

217 Market Street, PHILADELPHIA

	Per 1000
Paper Whites Grand., 13 cm.....	\$ 9.00
Paper Whites Grand., 14 cm.....	11.00
Roman Hyacinths, 12-15 cm.....	23.50
Harrisii, 5-7.....	\$4.00 per 100; 38.50
Lilium Formosum, 7-9.....	7.00 " 65.00
Allium Neapolitanum.....	4.00

Send for our latest Wholesale Bulb List.

Currie Bros. Co., Seedsmen and Florists, Milwaukee, Wis.

Mention The Review when you write.

CALLAS, Extra Fine

Mammoth tubers, \$10.00;
First size, \$7.50

Prices on all first-class bulbs cheerfully given.

F. W. O. SCHMITZ

PRINCE BAY, - NEW YORK

Mention The Review when you write.

GLADIOLI

As good as any and better than many.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

RUSCONI And His BULBS

Ready for delivery

Hyacinths, Tulips, Crocus, Narcissus, Freesias, Lilies, Etc.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

Mention The Review when you write.

OUR SPECIALTY

Next fall will be

Lycoris Squamigera (Amaryllis Hallii). Home-grown Lilliums.

All varieties of German and Japan Iris.

Write for prices.

JOHN LEWIS CHILDS, Floral Park, N. Y.

Bulbs

Narcissus

Paper White Grandiflora

Genuine Giants,
\$1.35 per 100; \$10.50 per 1000

Roman Hyacinths

White, 12 to 15 cms.,
\$2.50 per 100; \$28.50 per 1000

Freesia Refracta Alba

Jumbo, 3/4-inch and up,
Per 100, \$1.50; per 1000, \$12.50

Absolutely **First Grade**. If you don't agree with us, we will gladly take them back and pay freight charges going and coming.

Dutch Bulbs

Complete Stock

If you are in the market for **Selected Stuff**, let us figure on your needs.

Boston Ferns

6-inch..... per doz., \$ 6.00
8-inch..... " 12.00
8-inch, extra..... " 15.00

Try a sample shipment. They are finished plants and we know you will come back for more because retailers who have had them have invariably repeated orders.

Something unusually good in

Primulas

(To be shipped from Crown Point, Ind.)

Primula Chinensis, fine, strong, healthy stock from 2 1/2-in., ready for 4-in., in the following varieties: Dble. white and rose, Daybreak rose, Duchess, white, English rose, giant salmon, extra dark red (fine for Christmas); Stellata, white and pink, \$3.00 per 100. To every order we will add a few of our new auricula flowered strain, gratis.

WINTERSON'S SEED STORE

45-47-49 Wabash Ave., CHICAGO

Mention The Review when you write.

Primroses!

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., \$2.00 per 100; XXXX strong, for 4-in. pots, \$4.00 per 100.

PRIMULA KEWENSIS. The grand cut flower yellow Primrose, strong, for 4-in. pots, \$5.00 per 100.

CINERARIAS, large flowering dwarf, strong, 3-in., \$4.00 per 100.

ASPARAGUS PLUMOSUS, fine, 3-in., \$5.00 per 100.

CYCLAMEN GIGANTUM, 3-in., \$5.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 500 seeds, \$1.00; 1/2 pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; 1/2 pkt., 25c.

SHAMROCK, IRISH, the real thing green; sow this fall; 1000 seeds, 25c.

CYCLAMEN GIGANTEUM, finest giants, mixed, 200 seeds, \$1.00; 1/2 pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Perrot Pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

THE LEAGUE.

Many seedsmen who have before them the very difficult determination of retail prices for printing in seed catalogues will be glad to learn that the directors of the Wholesale Seedsmen's League are to hold a meeting October 20, after which they will issue a list of what the Board of the League considers to be near the correct wholesale trade values of the sixty or seventy sorts of garden seeds which are known to be in short supply.

Of course these values are only suggestive, no one being in any way bound to follow the rates, yet these assumed values being issued by a party of nine men fully informed of conditions both in America and Europe, the intimated rates will of course be of inestimable value to the wholesale trade, and equally so to the retail trade catalogue men, who can use the wholesale valuations as a starting point from which they can make their retail catalogue prices.

CATALOGUES RECEIVED.

Arthur T. Boddington, New York, bulbs, seeds, roses and garden supplies; Stuart Low & Co., Bush Hill Park, Middlesex, England, special list of orchids; T. S. Hubbard Co., Fredonia, N. Y., grape vines; Wild Bros. Nursery Co., Sarcoxie, Mo., nursery stock; E. Y. Teas Co., Centerville, Ind., nursery stock, new hardy hydrangeas, peonies and irises; W. W. Barnard Co., Chicago, bulbs and seeds for fall planting.

ST. LOUIS.

The Market.

Business last week among the retailers was reported good. The wholesalers, too, say that they have been cleaning up pretty well each day. There is not an oversupply of anything at present and the quality of the stock is becoming better daily.

This is Centennial week. The city is crowded with visitors and the trade is looking for a good business week. There are also quite a few large weddings on for this month and we are looking for the awakening of our business from now on. The wholesalers were cleaned up early last Monday morning, October 4, as consignments were light. The prices have stiffened up a little as compared with those of the previous week.

Beauties are coming in fine in color and meet with a good demand in all grades. Other roses are also selling well. Carnations, as usual at this time of the year, are scarce, but they show an improvement in color and stem. Mums are as yet limited to a few dozen. Violets are looking better each day. Extra good valley is still at \$3 per hundred. Asters are over for this season. Other outdoor stock is becoming scarce. All greens are plentiful, except smilax.

Various Notes.

Henry Emunds, of Belleville, was a caller on Saturday, October 2. He reports that he has just completed his new carnation house, 22x150, and is expecting a big cut of carnations this season.

Andy Hoffman, of Waldbart's, was visiting in Chicago last week. He is now back at his post, much pleased with his trip.

Of the thousand mayors who visited us last week, none was more welcome than the Hon. Phil Breitmeyer, mayor of Detroit. His escort during his stay was

Reliable Seeds! Sow Now!

Bellis perennis, double daisies, finest mixed, oz., \$2.00; tr. pkt., 25c.
Calceolaria, giant-flowered, tigered and spotted hybrids, 6 tr. pkts., \$2.50; tr. pkt., 50c.
Cineraria hybrida, giant-flowered, as: Carmine, Pink, Striped, Sky Blue, Snow White, Matador, new Blood Red, each, 6 tr. pkt., \$2.50; tr. pkt., 50c. **Semi-tall Hybrids**, Dwarf Hybrids, mixed, each separate, 6 tr. pkts., \$2.50; tr. pkt., 50c.
Cyclamen Persicum giant flowered, as: Blood Red, Carmine, Daybreak, Lilac, Pink, Pure White, White with eye, each separate, per 1000 seeds, \$6.00; tr. pkt., \$1.00. The above colors, fine, mixed, per 1000 seeds, \$5.00; tr. pkt., 75c. **Salmonium**, Victoria, new, fringed, each, 1000 seeds, \$8.00; tr. pkt., \$1.00.
Dracena indivisa, Australia, each separate; oz., \$1.50; tr. pkt., 35c.
Forget-me-not, Winter Queen, the best for greenhouse, 6 tr. pkts., \$2.50; tr. pkt., 50c.
Gerbera Jamesoni, 1000 seeds, \$5.00; tr. pkt., \$1.00.
Mignonette, Zangen's Triumph, oz., \$6.00; tr. pkt., \$1.00.
Pansies, Zangen's Special Florists' Mixture, oz., \$4.00; tr. pkt., 50c.
Stocks, Cut and Come Again, Carmine, Lilac, Pink, Purple, Daybreak White, each separate, oz., \$3.00; tr. pkt., 5 c. **Beauty of Nice**, beautiful Daybreak, oz., \$4.00; tr. pkt., 50c.
Vinca rosea, as: Pink, Pure White, White-eyed, each, oz., 60c; tr. pkt., 15c.
Wallflower, extra double, dwarf, dark brown, oz., \$3.00; tr. pkt., 50c. Extra double dwarf, finest mixed, oz., \$2.50; tr. pkt., 50c.

O. V. ZANGEN

Seedsman, Hoboken, N. J.

Mention The Review when you write.

Winter-flowering Sweet Pea Seed

All colors. Send for list.



This trademark must be on each packet; if not, send it back and order directly from the Originator of All Winter-flowering Sweet Peas

ANT. C. ZVOLANEK, Bound Brook, N. J.

Mention The Review when you write.



WARD'S LILY BULBS

Not How Cheap,
But How Good.

RALPH M. WARD & CO.

12 W. Broadway, NEW YORK

Mention The Review when you write.

LILIES

Lilium tenuifolium, *Lilium wallacei*, Single and Double Tigers, named Elegans, German Iris, Delphinium Formosum.

E. S. MILLER

Wading River, Long Island, N. Y.

...YOU...

Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADS.

Prof. William Trelease, director of the Missouri Botanical Gardens. Mayor Denker, of St. Charles, father of our Edwin Denker, was also welcomed by the local trade.

James Arata, manager of Young's cut flower department, has recovered from his two weeks' sick spell and reported for work the latter part of last week.

Henry Ostertag has the order for the big May wedding at the Columbia Club this month. It is a swell affair and Mr. Ostertag says the order calls for \$1,500. He has engaged a lot of extra help.

Fred Ammann, of Edwardsville, Ill., spent a day last week with the growers in Kirkwood and took Charles Kuehn with him as bodyguard. They found all the growers in excellent shape for the coming season, and a great cut of carnations, violets and sweet peas will be sent to this market.

Herman Weber went to New York last week to meet his parents, Mr. and Mrs. F. C. Weber, on their return from their summer trip in Europe. The ship arrived on Wednesday and all returned home safe and sound Friday afternoon.

Mr. and Mrs. Theo. Miller, with their daughter, also returned home from their all-summer stay in Europe.

Grimm & Gorley had a grand opening of their new store, at 702 Washington avenue, on Saturday, October 2. The store has a nice appearance and a good location, and should do well at all times. Walter Retzer is in charge.

A. J. Bentzen, head of the Bentzen Floral Co., says that since moving into the new store on Grand avenue trade has increased greatly. They are making attractive window displays.

The C. Young & Sons Co. was busy Monday, October 4, decorating the big Coliseum for the annual Veiled Prophet's ball, which took place Tuesday night, October 5. The decorations remained over for the lecture of Dr. Cook, the north pole discoverer.

Walter Weber, who has charge of the greenhouses of the H. J. Weber & Sons Nursery Co., in St. Louis county, is sending to this market a nice lot of cut roses in Bride, Richmond, Killarney and Maid. These are consigned to Smith & Co.

The Kahrs Floral Co. will have a grand opening at its new store, on Sixth street, near Locust street, on Saturday, October 9. The new location is better than the old one.

President George Windler, of the Florists' Club, expects a large attendance at the club meeting on next Thursday afternoon, October 14. This meeting will take place in our old hall, Odd Fellows' building, eighth floor, Hall No. 2. The members should all attend this meeting, to encourage the new officers in their efforts to make the meetings interesting.

J. J. B.

WOBURN, MASS.—Joseph Farrell is preparing to add a greenhouse at his property on School street.

BEATRICE, NEB.—The Dole Floral Co. is putting up a new building at the corner of Ella and Sixth streets.

ATHOL, MASS.—G. C. Sutherland has renovated his place throughout during the summer and has things in excellent shape for winter.

KALAMAZOO, MICH.—G. Van Bochove & Bro. are planning to build six greenhouses, 30x300 feet, next spring. The old Paddy Miller homestead is being moved to provide room for the range.

Boddington's Gigantic Cyclamen



The seed of Cyclamen is often sown too early in the year; from the middle of August to the end of October is the best time. The seedlings should be grown on to the flowering stage without any check whatever. When grown cool, the results are most satisfactory. Boddington's Gigantic Cyclamen are unequalled for size and quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance.

Gigantic White Butterfly. Pure white; immense flowers.

Gigantic Snowflake. The largest of all white Cyclamen.

Gigantic Cherry-red. Most brilliant and effective.

Gigantic Rose. Immense flowers of a pleasing shade of light rose.

Gigantic Pink. Exquisite shade of soft pink.

Gigantic Crimson. Most striking color; under artificial light appears to be almost luminous.

Gigantic Crimson and White. A magnificent flower of the largest type.

Gigantic Syringa Blue (new). A charming color.

Gigantic Lilac. A very pleasing color, lighting up well at night.

Any of the above varieties, trade pkt., 50c; 100 seeds, \$1.00; 1000, \$7.50.

Collection of the above nine selected varieties, one pkt. of each, for \$4.00.

Gigantic Mixed. A mixture of all the above varieties in proper proportion. Trade pkt., 50c; 100 seeds, 75c; 1000 seeds, \$6.00.

PRINCESS MAY. A very pretty type of Cyclamen. Color, pink, with suffused blotches of crimson at base of petals. Trade pkt., 50c; 100 seeds, \$1.25.

SALMON QUEEN. Undoubtedly one of the most distinct and beautiful salmon colors found in Cyclamen. Trade pkt., 50c; 100 seeds, \$1.50.

Cyclamen Persicum giganteum Salmon splendens. The finest salmon-pink variety. Trade pkt., 50c; 100 seeds, \$1.75.

Cyclamen Persicum giganteum, Rocco, Mixed Colors. The beautifully fringed flowers measure 5 inches in diameter. Trade pkt., 50c; 100 seeds, \$1.75.

Cyclamen Persicum giganteum, Bush Hill Pioneer. A beautiful new feathered Cyclamen in various colors. Trade pkt., 50c; 100 seeds, \$2.00.

Six Grand Novelty Cyclamens

Peach Blossom. An exceptionally handsome variety of an intense rose color. Trade pkt., 50c; per 100 seeds, \$1.75.

Purple King. The best of all crimson varieties, and strikingly beautiful. Trade pkt., 50c; per 100 seeds, \$1.75.

Phoenix. Bright cherry-crimson flowers, freely produced. Trade pkt., 50c.

Rose of Marienthal. Soft shell pink; a very pretty variety. Trade pkt., 50c; per 100 seeds, \$1.25.

Salmon King. Rich color. One of the very best of this beautiful shade. Trade pkt., 50c; 100 seeds, \$1.50.

Vulcan. The rich crimson color is very striking and contrasts admirably with the pure white of Butterfly. Trade pkt., 50c.

Collection of the preceding six varieties of up-to-date Novelty Cyclamens for \$2.50.

Boddington's Gigantic Cyclamen.

ARTHUR T. BODDINGTON
Seedsman, 342 W. 14th Street, NEW YORK

WITTBOLD'S

Wholesale Price List

Palms, Ferns and Plants

With the addition of our plant at Edgebrook, where we have over 70,000 square feet of glass, we now have about 150,000 square feet of glass, and thirty-two acres devoted exclusively to growing all kinds of nursery stock. You know that in plants there can be a great variation in quality and yet strictly be up to specifications. Knowing this, we want you to feel that you will get good value from us, as well as having every shipment strictly up to specifications. We believe that such a policy will appeal to every prospective purchaser. We have been raising and selling plants to the florists for fifty-two years. And in all this time we have had but one policy, and that is: "Good value given on every purchase." Here is a fact that you should not lose sight of: Chicago, being centrally located, has the best railroad facilities in the United States. You will find that you will make a saving in express and freight rates and have the advantage of quick service if you place your order with us.



Areca Lutescens—The above cut shows one of our largest sizes, in 10-in. pot, at \$5.00 each.

Palms

We have a very fine stock of palms embracing all the leading varieties. All of them are in very vigorous growth.

Areca Lutescens

Made-up Plants

In. pots	Leaves	In. high	Each	Per doz.
3	10 to 12	10 to 12	.....	\$ 2.00
4	12 to 15	16 to 18	\$0.25	3.00
5	12 to 15	20 to 22	.50	5.00
7	16 to 18	30 to 32	2.00	24.00
8	18 to 20	32 to 36	3.00	36.00
9	20 to 24	46 to 50	5.00	60.00

Cocos Weddelliana

2-in. pots	.....	\$1.50 per doz.
3-in. pots	.....	2.50 per doz.

Latania Borbonica

In. pots	Leaves	In. high	Each	Doz.	100
3	3 to 4	10 to 12	.....	\$1.50	\$10.00
4	4 to 5	12 to 15	\$0.25	3.00	25.00
5	5 to 6	15	.40	4.50	35.00
6	6 to 7	18	.50	6.00	50.00
7	7 to 8	20 to 24	.75	9.00	.....

YOU NEED PALMS

For Decorations

We have an exceptionally fine lot of *Kentia Forsteriana* in both single and made-up plants—just the stock you need for decorating—which at the prices quoted we can recommend as good value. We hope to get an order for at least a few of these, feeling sure that a trial order will bring an order for more of them.

Kentia Belmoreana

Never before have we had such a fine lot of *Kentias* as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

In. pots	In. high	Leaves	Each	Doz.	100
2 1/2	8 to 10	.....	\$ 1.50	\$10.00	.....
3	12	.....	2.00	15.00	.....
4	14 to 16	4 to 5	\$0.50	4.50	35.00
6	26 to 28	6 to 7	1.50	18.00	.....
7	29	7	1.75	21.00	.....
7	28 to 30	6 to 7	2.50	30.00	.....
8	34 to 36	6 to 7	4.00	.....	.....

8 in. pots, 30 to 36 in. high	.....	\$3.50 each
9 in. pots, 36 to 42 in. high	.....	6.00 each

Kentia Forsteriana

In. pots	In. high	Leaves	Per doz.
2	6 to 7	8 to 4	\$1.50
3	10 to 15	4 to 5	2.00
4	16 to 18	5 to 6	4.50

5	24 to 28	5 to 6	Each	Doz.
6	28 to 30	5 to 6	1.00	.....
6	30	5 to 6	1.25	.....
7	32 to 34	5 to 6	1.50	.....
7	37 to 40	6 to 7	2.50	.....
7	42 to 44	6 to 7	3.50	.....
8	48 to 54	6 to 7	5.00	.....
9	60 to 62	6 to 7	7.00	.....

Made-up Plants

In. tubs	In. high	Plants in tubs	Each
7	30 to 34	4	\$ 3.00
8	42 to 46	4	5.00
9	48 to 50	4	6.00
10	54 to 60	4	10.00
Large specimens	.....	.....	\$15.00 to 18.00



Phoenix Canariensis

8-in. tubs, 36 to 40 in. high, \$2.50 each; doz., \$30.00

Phoenix Roebelenii

8-in. pots.....25c each; \$3.00 per doz.

Very pretty for center of ferneries, hardy and just as graceful as a Cocos.

7-in., 18 to 24 in. high\$2.50 each
4-in. pots......50 each

Rhapis Flabelliformis

2, 3 and 4 stems, at \$1.00, \$1.50 and \$2.00 each

Ficus Elastic

In. pots	In. high	Each	Per doz.
5	12 to 15	\$0.35	4.00
6	16 to 20	.50	6.00

Ficus Pandurata

In. pots	In. high	Each
6	36	\$2.50

Aucuba Japonica Punctata

The Aucuba is especially useful for porch or garden decorations. Price for large plants, about 4 feet, planted in common tubs \$3.00 each

Euonymus Variegatus

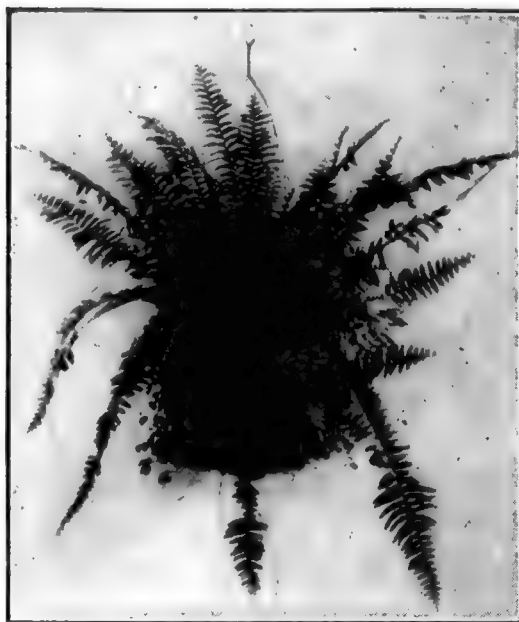
5-in35c each

**Asparagus Sprengerii**

In. pots	Per doz.	Per 100
2	\$0.50	\$ 3.00
3	.75	6 00
4	1.50	12 00

Asparagus Plumosus Nanus

In. pots	Per doz.	Per 100
2	\$0.50	\$ 3.00
3	.75	6 00
4	1.50	12 00

**Boston Fern Baskets**

10-in. baskets, nicely furnished.....\$1.00 each

Nephrolepis Bostoniensis

In. pots	Per doz.	100
3	\$ 1 00	\$ 8 00
4	1 50	12 00
5	3 00	25 00
6	5 00	40 00
7	9 00	70 00
8	12 00	90 00
9	15 00	

We have larger sizes at \$1.50, \$2.00, \$2.50 each and upwards.

Ficus Repens (Vine)3-in. pots\$1.20 per doz.
Very fine for ferneries and a good climber for rockeries, etc.**Grasses**Poa trivialis variegata, 2-3-in. pots, 50c per doz.
Reineckia variegata.
Acorus graminifolia variegata.
The above three varieties of grasses are all pretty variegated varieties, suited for planting of fern dishes, etc.**Fine Ferns**

Here is an assortment of ferns for fern dishes, in varieties as follows:

Aspidium taussimense, Cyrtomium falcatum, Pteris adiantoides, Pteris Oretica albo-lineata, Pteris Ouvrardi, Pteris serrulata, Pteris tremula, Pteris Wimsetti, 2-in. pots, 50c per doz.; \$3.50 per 100.

Latania Borbonica

We have an exceptionally fine lot of latanias in the three best selling sizes, as follows:

5-inch.....\$4.50 per doz.
6-inch.....6 00 per doz.
7-inch.....9 00 per doz.

Order a dozen or two of each size—you are sure to be pleased with this stock.

centia Belmoreana—The above cut shows the plant in 8-in. pot, at \$6.00 each.

Araucaria Excelsa

pots	Tiers	In. high	Per doz.
2 and 3	8 to 10		\$ 6.00
3 and 4	12 to 14		9.00
4 and 5	18 to 20		12 00

This is an exceptionally good lot and we can give you good value.

Biota Aurea Nana

A beautiful Golden Arbor-vitae especially adapted for porch or lawn decorations.

When planted in square mission tubs, they make very pleasing effects. Prices:

	Each
2 feet high, without tubs	\$1.50
2 feet high, in square mission tubs	2.50
3 feet high, without tubs	2.50
3 feet high, in square mission tubs	4 00

Pandanus Utilis

pots	In. high	Each	Doz.
10 to 12			\$2.00
12 to 14		\$0.25	3.00
16 to 18		.50	5.00
18 to 20		.75	9.00

Pandanus Veitchii

pots	Each	Doz.
10 to 12	\$0.50	\$6 00
12 to 14	.75	9 00
16 to 18	1.00	12 00
18 to 20	1.50	18 00
20 to 22	2.50	30.00

Aspidistra Lurida Variegated

50 per leaf..... plants, \$1.00 and upwards

Aspidistra Lurida (green)

50 per leaf..... plants, 75c and upwards

Dracaena Fragrans

pots	high	Each	Per doz.
10 to 12		\$0.35	\$4.00

Ficus Radicans Variegata

50 per leaf..... \$1.50 per doz.

These are nicely colored, admirably suited for fern dish planting and good for covering rockeries, etc.

**Geo. Wittbold Co.**New
Number

727-729 Buckingham Place,

Established
1857**CHICAGO**

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Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. F. PETERSEN

Gardener for the Hamburg-American Line

HAMBURG 13, GERMANY

Recommends himself for the delivery of all kinds of Plants, Flowers, Bulbs and Shrubs.

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Flowers Delivered to All New England Points

Morse & Beals

Florists

8 Merrimack Sq., Lowell, Mass.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

The most reasonable florist in Atlantic City, N. J.

THE FERNERY FLOWER SHOP

W. F. SHEAIN, Manager

Late floral decorator at the Marlborough-Blenheim

Creations in Flowers for all Occasions

105 SOUTH KENTUCKY AVENUE

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N.Y.

Telephones, Prospect 2840 and 4065.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

IOWA SEED Co., Producers

Always mention the Florists' Review when writing advertisers.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Washington,

D. C.

14th and H Streets

MINNEAPOLIS.

The Market.

The last week, being warm, brought in a glut of roses, all colors and all grades being plentiful, so that some of the "cut rate" stores made a specialty of roses at 35 cents per dozen. Carnations are still scarce. Chrysanthemums, Easter and speciosum lilies, dahlias and other late garden stock are plentiful. Violets are arriving in fairly good quantities for this early season of the year. The bulbs are coming in large quantities now, and great satisfaction is derived from the decreased duties on most bulbs.

Various Notes.

Luther W. Spear, 629 Hennepin avenue, intends putting in a stock of flowers and plants in addition to his business of distributing Fruit Nectar.

The Minneapolis Floral Co. is expecting a fine stock of azaleas and palms within the week. This firm has some good Beauties for sale at present, and stock here is good, with the exception of a scarcity of carnations.

Rice Bros. note the same scarcity of carnations, but are getting some good stock in other lines.

R. A. Latham has some good stock each morning, but night finds it well disposed of, and business is good here.

N. Neilson, of Mankato, was in town last week. M. E. M.

NEWARK, N. J.

Newark has some handsome flower stores. August C. Begerow, on Broad street, successor to the Begerow Floral Co., the oldest in the city, has a perfect new establishment, with a fine conservatory, large basement and electric lighting. Close at hand is the handsome store of Phillips Bros., long established and fitted up with rare taste and complete-

Also

1601 Eutaw Place,

Baltimore, Md.

Palmer's

Flowers of Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

W.A. Hammond RICHMOND, VA.

Prompt shipment to all points in Virginia, North Carolina and other states

200,000 feet of glass to Cut Flowers

M.A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

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Seattle and Coast

Orders Carefully Filled

Grafts Flower Shop
923 1st Ave., Seattle, Wash.

The Livingston Seed Co. FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone

Cincinnati, Ohio.

LINCOLN, NEB. CHAPIN BROS.
Retail Florists
Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND FORKS
will give prompt attention
to all orders for delivery in North Dakota

MOBILE, ALABAMA
The Minge Floral Co.

The Anderson Floral Co.
ANDERSON
538 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.
JOHN G. HEINL & SON,
129 South 7th Street

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.
LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

DRUMM SEED and FLORAL CO.
507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

**EYRES FLOWERS OR
DESIGN WORK**
Delivered in Albany and vicinity on telegraphic order
12 North Pearl St., ALBANY, N. Y.

Spokane Florist Co.
SPOKANE, WASH. Up-to-date
Florists

Orders for MINNESOTA or the Northwest will
be properly executed by
AUG. S. SWANSON, St. Paul, Minn.

Toronto, Can.

Only the
Best

Dunlop's

96 Yonge St.

We deliver anywhere in Canada and Guarantee
Safe Arrival

Canada's
best known
and most
reliable
florist

Mention The Review when you write.

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best
of everything in Flowers.

ness, with greenhouse facilities also, with William H. Straham, formerly of New York, as foreman. Across the way is Mr. Wolfinger, a Texas boy, who has been in Newark eight years and long in the service of the Begerow Floral Co. He is official decorator of the Navarre hotel. Business is satisfactory, the florists say, and a big season is anticipated. There are four of the Renecks with stores in various parts of the city, the Strobells, McLaughlin & Murphy, Charles Witheridge, J. F. McDonough, Kimmerle & Minder, and about twenty others who do a prosperous business. Mr. Gerlach, one of the partners of the Begerow Floral Co., who died a few years ago, was a bachelor and left an estate valued at a quarter of a million.

The only seed house in Newark is that of J. F. Noll & Co., where Edward Dungan has recently purchased an interest and become president and general manager, after over thirty years of service with William Maule, of Philadelphia. The house does a general seed business, wholesales to market gardeners, and will at once add a mail-order branch to its other enterprises. The store is 30x100, five stories and basement, with all modern conveniences.

With the new Pennsylvania tunnel open, the Twenty-eighth street flower market will be only fifteen minutes away from Newark.

J. AUSTIN SHAW.

SWAMPSCOTT, MASS.—J. T. Erickson, formerly head gardener on the Converse estate at Malden, has gone into business for himself as a florist, at 163 Burrill street in this place.

C. C. POLLWORTH CO.
WHOLESALE FLORISTS

Milwaukee, Wis.

Will Take Proper Care
of Your Orders in **WISCONSIN**

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

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119 No. 16th St., OMAHA, NEB.

J. J. BENEKE
1216 Olive St., ST. LOUIS, MO.

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"Where Quality is Paramount."

Ellison Floral Co.

Both Phones. 4511-13 Olive St., ST. LOUIS

SAMUEL MURRAY

....FLORIST....

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.
All orders given prompt attention.

**GEO. M. KELLOGG
FLOWER & PLANT CO.**

Wholesale and Retail Florists
906 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J.,
will be carefully filled by

George H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either
Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

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Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

**The Cleveland
Cut Flower Co.**
CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

**GEO. A. HEINL, LEADING FLORIST,
TOLEDO, OHIO**

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. 289 Morrison St.

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when writing advertisers.

Established 1857

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FLORIST

737-739 Buckingham Place

L. D. Phone
558 Lake View

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Send us your retail orders. We
have the best facilities in the city.

TEXAS Dallas Floral Co.
DALLAS

Everything grown here fresh every day

MICHIGAN Orders will be carefully
cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Carmania.....	New York...	Liverpool	Oct. 9
Baltic.....	New York...	Liverpool	Oct. 9
St. Paul.....	New York...	S'hampton	Oct. 9
Furnessia.....	New York...	Glasgow	Oct. 9
Lapland.....	New York...	Antwerp	Oct. 9
Haverford.....	Philadelphia...	Liverpool	Oct. 9
Ponce.....	New York...	Porto Rico.....	Oct. 9
P. Irene.....	New York...	Genoa	Oct. 9
Corrientes.....	New York...	Brazil	Oct. 9
Cecille.....	New York...	Bremen	Oct. 12
Tosa Maru.....	Seattle.....	Hongkong	Oct. 12
Campania.....	New York...	Liverpool	Oct. 13
Adriatic.....	New York...	S'hampton	Oct. 13
P. Grant.....	New York...	Hamburg	Oct. 13
Washington.....	New York...	Bremen	Oct. 14
La Savole.....	New York...	Havre	Oct. 14
Arabic.....	New York...	Liverpool	Oct. 16
New York.....	New York...	S'hampton	Oct. 16
Caledonia.....	New York...	Glasgow	Oct. 16
Vaderland.....	New York...	Antwerp	Oct. 16
Kaiserin.....	New York...	Hamburg	Oct. 16
Coamo.....	New York...	Porto Rico.....	Oct. 16
Clyde.....	New York...	Jamaica	Oct. 16
Ivernia.....	Boston.....	Liverpool	Oct. 19
Kaiser d. Gr.....	New York...	Bremen	Oct. 19
Mendoza.....	New York...	Italy	Oct. 19
Caronia.....	New York...	Liverpool	Oct. 20
Cymric.....	Boston.....	Liverpool	Oct. 20
Majestic.....	New York...	S'hampton	Oct. 20
Pennsylvania.....	New York...	Hamburg	Oct. 20
Bremen.....	New York...	Bremen	Oct. 21
La Lorraine.....	New York...	Havre	Oct. 21
Carpathia.....	New York...	Naples	Oct. 21
Moltke.....	New York...	Italy	Oct. 21
Celtic.....	New York...	Liverpool	Oct. 23
St. Louis.....	New York...	S'hampton	Oct. 23
California.....	New York...	Glasgow	Oct. 23
Zeeland.....	New York...	Antwerp	Oct. 23
Deutschland.....	New York...	Hamburg	Oct. 23
Merion.....	Philadelphia...	Liverpool	Oct. 23
San Juan.....	New York...	Porto Rico.....	Oct. 23
K. Albert.....	New York...	Genoa	Oct. 23
Romanic.....	New York...	Italy	Oct. 23
Italian Prince.....	New York...	Brazil	Oct. 25
K. Wm. II.....	New York...	Bremen	Oct. 26
Shinano Maru.....	Seattle.....	Hongkong	Oct. 26
Lusitania.....	New York...	Liverpool	Oct. 27
Oceanic.....	New York...	S'hampton	Oct. 27
P. Lincoln.....	New York...	Hamburg	Oct. 27
Fried'h Wm.....	New York...	Bremen	Oct. 28
La Provence.....	New York...	Havre	Oct. 28
Cedric.....	New York...	Liverpool	Oct. 30
Philadelphia.....	New York...	S'hampton	Oct. 30
Columbia.....	New York...	Glasgow	Oct. 30
Cincinnati.....	New York...	Hamburg	Oct. 30
Thames.....	New York...	Jamaica	Oct. 30
Saxonia.....	Boston.....	Liverpool	Nov. 2
Mauretania.....	New York...	Liverpool	Nov. 3
Kroonland.....	New York...	Antwerp	Nov. 3
Bluecher.....	New York...	Hamburg	Nov. 3
La Touraine.....	New York...	Havre	Nov. 4
Virginia.....	New York...	Italy	Nov. 4
Furnessia.....	New York...	Glasgow	Nov. 4
Friesland.....	Philadelphia...	Liverpool	Nov. 6
Berlin.....	New York...	Genoa	Nov. 6
Cretic.....	New York...	Italy	Nov. 6

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644 Madison Ave., just above Fifty-ninth St.
Phone 410 Plaza. New York City

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Orders for Philadelphia and surrounding country
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JOHN WEILAND EVANSTON
ILL.

N. Y. - and - PA.

Centrally Located : Good Connection
FRANK SHEARER & SON, Binghamton, N. Y.

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41 Peachtree St., ATLANTA, GA.

BEYER FLORAL CO., SOUTH BEND,
IND.

Daily deliveries to Notre Dame University
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Coombs Hartford, Conn.
LEADING FLORIST

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice.
Trade discounts. First-class stock.

Send flower orders for delivery in....
BOSTON AND ALL NEW ENGLAND POINTS
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand

McKenna
MONTREAL

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.



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SOUTH ROYALSTON, MASS.—Charles Stewart's new greenhouse is nearly completed.

FLINT, MASS.—Mrs. John Meads, wife of the florist, has been seriously ill with typhoid fever.

MANSFIELD, MASS.—Mrs. Mabel Barnes has completed and planted a range of vegetable houses. Samuel Lishman is in charge.

SOUTH FREEPORT, ME.—J. J. Turner is putting the Casco Castle greenhouses in shape for winter and is already at work on plans for the planting of the grounds next summer.

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Atlanta, Ga.	Atlanta Floral Co.
Atlantic City, N. J.	Berke, Geo. H.
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	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin's, Ira G.

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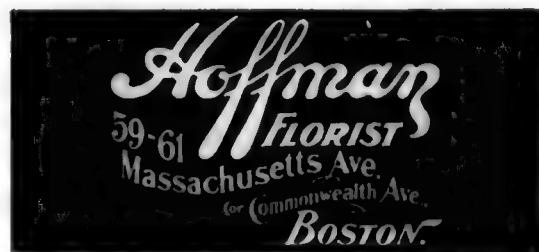
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Vegetable Forcing.

HEAD LETTUCE FOR FORCING.

Kindly tell me of some of the best heading lettuce for forcing. W. A. P.

Rawson's Hothouse Forcing head lettuce is considered the best by most of the head lettuce growers. The variety was introduced by W. W. Rawson & Co., of Boston, Mass., but is now sold by all first-class seedsmen. H. G.

CROPS FOR UNHEATED HOUSES.

I have two greenhouses, each 12x50, running north and south, in which I have no heat. I can grow one good crop of Grand Rapids lettuce in the fall in these houses, and then, about April 1, I transplant Jersey Wakefield cabbage into these houses from flats. Now, what I want to know is whether I can grow a crop of winter head lettuce in these houses between November 25 and April 1, by using good mats over the beds in severe weather.

Please advise me as to the best variety of lettuce to use in this case, and state if there is any other crop I could get in between these dates. The houses referred to are low dig-outs, and well protected from the cold winds. I am located in Ohio. H. D. H.

It may be possible, but it is hardly probable that you could get a crop from these houses as stated. Much would depend upon the weather.

There is only one way in which you would be likely to be successful, and that would be to make hotbeds. If you have benches, make them deeper and put in ten inches or more of good, fresh horse manure, which has been turned and shaken out two or three times. Then put about three or four inches of good soil on top to transplant your lettuce into. Keep air on the house early and late; the heat from the beds will keep the plants growing and keep them from freezing.

If you have no benches in the houses, it will be just as well to cover the entire floor, path and all, with a foot of hotbed and lay a board down the center to walk on.

Rawson's Hothouse head lettuce is considered the best variety of head lettuce for forcing. The seed can be purchased of any prominent seed company. Grand Rapids leaf lettuce matures more quickly

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CELERY—White Plume and Golden Self Blanching. \$1.00 per 1000; \$8.50 per 10,000.
PARSLEY—25c per 100; \$1.25 per 1000.
Cash with order.

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and pays better than head lettuce, if your market will take it. Head lettuce is forced almost exclusively in the eastern states, while Grand Rapids is the only variety that is much grown farther west.

Making hotbeds is particular work if they are made to heat well and hold their heat a long time. You may cut two crops from the houses if the plan works well, as it requires only about six weeks to mature a crop if the plants are of good size when transplanted, but the seed should be planted a month before the plants are wanted to transplant. H. G.

CAULIFLOWER IN COLD FRAMES.

Will you kindly tell me when cauliflower seed should be planted to winter in coldframes for very early market? Please tell me, also, something about the care of the plants. I am located in southeastern Iowa. S. K.

I am not positive whether S. K. wishes to have a lot of fine plants to transplant to the fields early in the spring, or whether he wishes to grow them to maturity in the coldframes. Both methods are practiced a little farther south, but are uncommon in the northern states, where the winters are so much longer.

Supposing S. K. wishes to mature the heads in the coldframes, I would say that it is now too late to get the plants to any size in this latitude before severe weather would stop their growth. It takes about six weeks from the date of planting the seed until the plants (which are transplanted as soon as the seed is up) are ready to transplant the second time, to the garden or coldframe or wherever they are to be grown. If seed were planted about September 18, it would be transplanted a week later to flats, and again, about November 1, to the coldframes. That would be too late a date to get much growth this fall before freezing weather, or before the plants become dormant. Of course, much would depend on the weather and the latitude, but for S. K.'s part of the country

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TROY, O.

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(Iowa) I would advise getting started a month earlier.

If he does not wish to transplant the second time, but expects to leave them about two and one-half inches apart until spring, to plant into the open garden or field, I would advise waiting until October 1 to plant the seed, keeping the frames uncovered as long as possible. H. G.

MANSFIELD, MASS.—Bert Hartwell has finished building a greenhouse 225 feet long on the land he purchased from W. L. Barker on the east side of South Main street last spring. He will set cucumber plants in it as soon as they are far enough advanced. Mr. Hartwell will build another house several feet longer at once. When the plant is completed it will be one of the best equipped of the many in town.

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Extra.....	2.00
Medium.....	1.00 to 1.50
Short.....	.75

Per 100

Kaiserin, My Maryland, Select.....	\$ 5.00 to \$ 6.00
Ordinary.....	3.00 to 4.00

Bride, Maid, Killarney—	
Select.....	4.00 to 5.00
Ordinary.....	2.00 to 3.00

Carnations, Select.....	2.00 to 3.00
Ordinary.....	1.00 to 1.50

Harriell Lilies.....per doz., \$1.50	
Adiantum.....	.75 to .25

Asparagus Plumosus, strings.....	50.00
sprays 35c-50c	
Sprengerl 35c-50c	

Smilax.....	12.50 to 15.00
Valley.....	3.00 to 4.00

Cattleyas.....each, 40c to 50c	
D. Formosum.....	40c to 50c

Phalenopsis.....	8c to 10c
Oncidiums.....	2.50 to 3.00

Vanda Caerulea.....each, 20c	
Cypripedium.....each 15c to 18c	

Gardenias.....per doz., \$3.00 to \$4.00	
Dagger Ferns, per 1000, 1.00 to 1.50	

Dahlias, common.....	1.50 to 2.00
fancy.....	3.00 to 4.00

Violets, Single.....	.30 to .40
Mums, fancy.....per doz., \$2.00	

ordinary, doz., \$1.00 to 1.50	
Cosmos.....	.25 to 1.00

Milwaukee, Oct. 6.

Per 100

Beauty, Long.....	\$25.00
Medium.....	\$15.00 to 20.00

Short.....	8.00 to 12.00
Bride and Bridesmaid.....	4.00 to 5.00

Golden Gate, Chateau.....	4.00 to 5.00
Richmond.....	4.00 to 5.00

Killarney.....	4.00 to 5.00
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Asparagus Plumosus, strings.....	50.00

sprays.....	3.00
Sprengerl.....	3.00

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Lilies.....per doz., \$1.50	

Ferns.....per 1000, 3.00	
Mums.....per doz., 3.00	

Violets.....	1.00
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EVANSVILLE, IND.

The Market.

Conditions here are excellent. Business started off with a rush at the beginning of the month and so far has kept it up. The florists are all well pleased and look forward to a busy season. Roses are plentiful and of good quality. Carnations are scarce. My Maryland is coming along nicely and gives promise of being popular.

The weather continues warm, with cool nights, and roses and carnations like it. September was the coolest for this month for several years. Frost came September 26 and 27.

Various Notes.

Julius Niednagel & Sons are cutting plenty of roses, with a good demand for them. Their carnations and mums are looking well. The big boiler has been fired and is working finely. The old boiler will be used in case of emergency.

Ben Kramer is having a good run of trade. Mrs. Kramer, since returning from Denver, has been improving in health right along.

The Blackman Floral Co. is doing a fine business. The firm is cutting plenty

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well during the winter, will be a winner. Royston & Fenton report a rushing trade. They are cutting lots of roses of a good quality. E. L. F.

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Fancy.....	12.00 to 15.00
Extra.....	8.00 to 10.00
No. 1.....	2.00 to 3.00
No. 2.....	.50 to 2.00
Bride and Maid, Specials.....	3.00 to 5.00
Extra.....	2.00 to 3.00
No. 1.....	1.00 to 2.00
No. 2.....	.25 to .75
Richmond.....	.50 to 5.00
Chatenay.....	.50 to 5.00
Killarney.....	.50 to 5.00
Orchids, Cattleyas.....	35.00 to 65.00
Carnations, Common.....	.50 to .75
Select and Fancy.....	1.00 to 2.00
Chrysanthemums.....	3.00 to 20.00
Adiantum Cuneatum.....	.25 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches....	15.00 to 25.00
Sprengerl.....	15.00 to 25.00
Smilax.....	6.00 to 12.00
Lilies.....	4.00 to 6.00
Lily of the Valley.....	2.00 to 3.00
Sweet Peas, bunch.....	\$0.02 to \$0.04
Asters.....	.50 to 2.00
Dahlias.....	.50 to 1.00
Gardenias.....	10.00 to 25.00
Violets.....	.20 to .40

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Charles Millang

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Price List

Killarney.....	\$3.00 to \$10.00
Richmond.....	3.00 to 10.00
Kaiserin.....	3.00 to 10.00
Maid.....	3.00 to 8.00
Bride.....	3.00 to 8.00
Carnations.....	2.00 to 4.00
Lilies, doz., \$2.00	
Valley.....	4.00
Adiantum.....	1.25
Ferns.....	1.50

Extra Fancy billed accordingly

NOT subject to raise without notice to regular customers.

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WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, Oct. 6.

Per doz.

Beauty, long stems.....	\$3.00 to \$4.00
36-in.	2.50
30-in.	2.00
24-in.	1.50
20-in.	1.25
15-in.	1.00
12-in. ....	.75
short .....	.35 to .50

Per 100

Bridesmaid, Special.....	\$ 6.00
Firsts.....	4.00 to 5.00
Short.....	3.00
Bride, Special.....	6.00 to 8.00
Firsts.....	4.00 to 5.00
Short.....	3.00
Kaiserin, Special.....	8.00 to 10.00
Firsts.....	5.00 to 6.00
Seconds.....	3.00 to 4.00
Richmond, Specials.....	8.00
Firsts.....	5.00 to 6.00
Seconds.....	3.00 to 4.00
Golden Gate, Specials.....	6.00
Firsts.....	4.00 to 5.00
Short.....	3.00
Killarney, Specials.....	8.00 to 10.00
Firsts.....	6.00 to 8.00
Seconds.....	4.00 to 5.00
White Killarney, Specials.....	10.00
Firsts.....	6.00 to 8.00
Seconds.....	4.00
My Maryland, Specials.....	10.00
Firsts.....	6.00 to 8.00
Seconds.....	4.00
Mrs. Jardine, Specials.....	8.00
Firsts.....	5.00 to 6.00
Seconds.....	3.00 to 4.00
Uncle John.....	3.00 to 6.00
Perle.....	3.00 to 7.00
Carnot.....	4.00 to 8.00
Chatenay.....	3.00 to 6.00
Carnations, select.....	1.50 to 2.00
fancy.....	3.00 to 4.00
Violets.....	.50 to 1.00
Mums..... doz., \$2.00-\$4.00	
Cattleyas, per doz.....	6.00
Easter Lilies, per doz.....	2.00
Valley.....	3.00 to 4.00
Gladioli..... per doz., 25c to 75c	
Asparagus, strings.....	50.00 to 75.00
sprays... bunch, 35c-75c	
Sprengerl..... 25c-35c	
Ferns..... per 1000, \$1.50	.15
Galax..... per 1000, \$1.25 to 1.50	.15
Adiantum.....	.75 to 1.25
Farleyense.....	8.00 to 12.00
Smilax..... per doz., \$1.50 to \$2.00	
Leucothoe.....	.75
Boxwood, bunch.....	.25

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GROWERS AND SHIPPERS

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WHEN WRITING ADVERTISERS

THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO

Wholesale Cut Flower Prices.

Cincinnati, Oct. 6.

Per 100

Beauty, Extra.....	\$15.00 to \$30.00
No. 1.....	8.00 to 12.50
Shorts.....	4.00 to 5.00
Bride and Maid, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Killarney.....	2.00 to 5.00
Richmond.....	2.00 to 5.00
My Maryland.....	4.00 to 8.00
Kaiserin Victoria.....	2.00 to 6.00
Rhea Reid.....	4.00 to 8.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	2.00 to 3.00
Lilium Harrisii.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Aster.....	1.00 to 2.00
Mums.....	per doz., \$2.00 to \$3.00

Buffalo, Oct. 6.

Per 100

Beauty, Specials.....	\$20.00 to \$25.00
Fancy.....	15.00 to 20.00
Extra.....	10.00 to 15.00
Shorts.....	2.00 to 10.00
Bride, Killarney and Maid, Special.....	8.00
No. 1.....	4.00 to 5.00
No. 2.....	3.00 to 4.00
Shorts.....	2.00 to 3.00
Richmond.....	3.00 to 6.00
White Killarney.....	4.00 to 8.00
Chatenay.....	4.00 to 6.00
Detroit.....	4.00 to 6.00
Maryland.....	4.00 to 6.00
Carnations.....	1.00 to 2.50
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, strings.....	40.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00
Longiflorum.....	10.00 to 15.00
Ferns.....	per 1000, \$1.50
Galax.....	1.50
Gladioli.....	2.00 to 4.00
Asters.....	.50 to 1.50
Japan Lilies.....	3.00 to 4.00
Golden Glow Mums.....	15.00 to 25.00
Tuberose.....	4.00 to 5.00
Dahlias.....	1.00 to 3.00

Boston, Oct. 6.

Per 100

Beauty, Specials.....	\$20.00 to \$35.00
Extra.....	10.00 to 15.00
Short Stems.....	4.00 to 6.00
Bride and Maid, Select.....	4.00
Seconds.....	2.00 to 3.00
Chatenay.....	2.00 to 5.00
Killarney.....	1.00 to 6.00
Liberty, Richmond.....	2.00 to 8.00
Carnot, Kaiserin.....	2.00 to 10.00
My Maryland.....	2.00 to 8.00
Carnations, Special.....	4.00
Select.....	3.00
Ordinary.....	2.00 to 2.50
Cattleyas.....	40.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, strings.....	30.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	10.00 to 12.50
Sweet Peas.....	.25
Gladioli.....	3.00 to 5.00
Asters.....	.25 to 1.00
Lilium speciosum.....	2.00 to 4.00
longiflorum.....	10.00 to 12.00
Cosmos.....	bunch, 25c
Dahlias.....	2.00 to 4.00
Violets.....	.50
Chrysanthemums.....	6.00 to 15.00
Tuberose.....	3.00

Pittsburg, Oct. 6.

Per doz.

Beauty, Specials.....	\$2.50 to \$3.00
Fancy.....	1.50 to 2.00
Medium.....	.50 to 1.00

Per 100

Bride and Bridesmaid, Fancy.....	\$ 6.00
Medium.....	4.00
Short.....	2.00
Richmond.....	\$ 3.00 to 8.00
Killarney.....	4.00 to 8.00
Carnations.....	1.00 to 3.00
Adiantum.....	1.25 to 1.50
Smilax.....	12.50 to 15.00
Valley.....	3.00 to 4.00
Lilies.....	10.00 to 15.00
Dahlias.....	1.00 to 3.00

WELCH BROS., 226 Devonshire Street, Boston
The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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We are manufacturing Wire Work for Florists and have satisfied customers everywhere. Are you one of them? If not, send at once for our free illustrated catalogue.

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Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

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The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders.

Jobbers of Florists' Supplies, Seeds and

Bulbs. :: Price lists on application.

Phone Main 584. 316 Walnut St., Cincinnati, O.

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Flowers of All Kinds
SUPPLIES

—Give us a trial.—

Buffalo Cut Flower Co.

495 Washington St., BUFFALO, N. Y.

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ROSES and CARNATIONS

FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.

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Home Phone 164. Bell, Main 974

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CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

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Wholesale Commission Florist

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FERNS.

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Rochester Quality

Early Snow Drift and Market

ASTERS

In Good Supply.

GEO. B. HART

24 Stone St., ROCHESTER, N. Y.

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All Flowers in Season

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Choice Beauties

ROSES, GLADIOLI, ASTERS,

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The McCallum Co.
Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters of Western Pennsylvania Growers

937 Liberty Ave., PITTSBURG, PA.

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PACIFIC COAST.

FLORISTS on the Pacific coast especially will be interested in the illustrations on another page showing the progress of the San Joaquin Floral Co., of Stockton.

SANTA BARBARA, CAL.—George Whipple, a well known gardener in Montecito, will open a flower store in a combination concrete and glass building for which ground was broken September 23, on State street adjoining the Howard-Canfield building.

SPOKANE, WASH.—Hoyt Bros. Co. recently prepared a post card carrying a picture of the store front, another of the greenhouse range, one of the uniformed messenger, and several pictures of cut flower arrangements. At the fair they gave away 6,000 of these, most of which were mailed to friends by those who took them. Hoyt Bros. Co. expects to mail out several thousands more, with an advertisement printed on the front of the card.

SAN FRANCISCO.

The Market.

A few stiff showers have somewhat changed the situation in the cut flower line. Good violets, and plenty of them, have been the most noticeable feature, and this has been especially agreeable to the retailers. The price has lowered about 25 cents per dozen bunches, and the quality has improved about 100 per cent. Carnations are daily becoming more plentiful and, although they are still eagerly bought up, the chances are that in a week or so they will be much easier. This will depend somewhat on the chrysanthemum crop, which up to the present time has been slow in materializing, but from this time onward we can look for plenty of flowers at fair prices.

We have seen the last of the aster crop during the present week, and the same can be said of gladioli and amaryllis. A few Japanese lilies are still being shown, and although they are quickly bought up they are quite past their prime, and do not bring as good prices as they did earlier in the season.

Roses are the scarcest proposition that the retailer has to face at this time. Almost everyone is afraid to take orders for fancy stock for fear that he will be unable to furnish it. There is a fair amount of second quality Brides and Maids, but they do not fill all requirements.

Any kind of good outdoor stock sells well. Coreopsis, gaillardias, stocks and such like are eagerly bought for window displays, and much space is devoted to these articles that is usually filled by something much more expensive.

Business, despite the changes in the weather, continues to be fair, and with the advent of the better grades of stock that are becoming daily more in evidence, the chances are good for a continued run of fair trade. Funeral orders are ahead of those handled at this time one year ago, both in San Francisco and the surrounding towns.

Various Notes.

L. E. Blochman, the well-known Santa Maria dealer, is in town.

C. E. Lilley, the green goods man, for-

FIELD-GROWN CARNATION PLANTS

First Sizes		First-class stock, guaranteed.		Second Sizes	
	Per 100				Per 100
1000 Enchantress	\$6.00	500 Victory	\$3.00	600 Rose-pink Enchantress	4.00
600 Beacon	6.00	600 Winsor	4.00	300 White Enchantress	4.00
400 White Enchantress	6.00				4.00
1000 Victory	5.00				4.00

25 plants shipped at 100 rate.

BASSETT'S FLORAL GARDENS

LOOMIS, CAL.

Mention The Review when you write.



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FIELD PLANTS

Following varieties field plants. First-class stock. Write for prices.

Winsor, Rose-pink Enchantress, Nelson Fisher, Enchantress, Winona, Beacon, Robert Craig, Victory, Estelle, Red Lawson, White Enchantress, White Perfection, Prosperity, Eldorado.

Asparagus Plumosus Nanus Seedlings, 2 and 2½-in. pots, \$10.00 per 1000.

Asparagus Plumosus Nanus, 4 and 5-in. pots, 10c each. F. O. B. Loomis.

A nice variety of other ferns. Write for prices and particulars.

LOOMIS CARNATION COMPANY, Loomis, Cal.

D. F. Roddan & Son, Proprietors.

Mention The Review when you write.

merly located at Ben Lomond, is now handling his shipments from Santa Cruz, Cal.

Domoto Bros. are planting one of their large rose houses to Liberty at their Elmhurst nurseries.

Geo. Rosmarin has the contract for supplying several thousands of shade trees, to be planted on the sidewalks of Alameda during the coming planting season.

Geo. D. Martin will spend two weeks in the southern portion of the state looking over the stock in the principal trade centers.

Martin Reukauf, representing H. Bayersdorfer & Co., of Philadelphia, departed from town October 1. He reports a satisfactory amount of business done along the coast towns.

C. H. Cornwell has become interested with John R. Sievers in the Sievers Floral Co., and a new firm name will probably be announced in a few days.

G.

GERANIUMS BECOMING POPULAR.

Geraniums of all kinds have always been looked upon heretofore in California as a flower of no value and relegated to the back garden, or used to cover waste places. They are of such easy and continuous growth and flowering qualities and attain such a huge size that the public has, up to within the last season

SHASTA DAISY

Alaska, California and Westralia

Divisions from Mr. Burbank's original plants; no seedlings. Extra strong, field divisions, 5 or more shoots, per 100, \$2.50; 1000, \$24.00. Strong field divisions, 2 to 4 shoots, per 100, \$2.00; 1000, \$19.00.

Grohe's Large-flowering Hybrid Delphinium, a selection from the best hybrid strains in existence, from 3-in. pots, \$6.00; 2-in. pots, ready in November, \$2.50. Select plants, from field, 1 year old, \$6.00.

SEEDS

Grohe's Champion Strain Petunia Seed, only the best flowers used for seeding, carefully selected and hand fertilized. Giants of California, 1000 seeds, 75c; ½ oz., \$3.00; oz., \$15.00. Ruffled Giants, 1000 seeds, 75c; ½ oz., \$3.50; oz., \$17.50.

Shasta Daisy—Alaska or California, ¼ oz., 50c; oz., \$1.50. Pentstemon Hybridus Grandiflorus, tr. pkt., 25c; oz., \$1.00. Pentstemon, Burbank's Hybrids, tr. pkt., 25c; oz., \$1.00.

Cash please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Araucaria Excelsa

From 2-inch pots, 5 to 6 inches high, young, healthy seedlings with two tiers, at \$16.00 per 100; \$150 per 1000; 500 and over at the thousand rate.

F. LUDEMANN

3041 Baker St., Pacific Nurseries, San Francisco, Cal.

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Palms, Araucarias, Ferns

Ferns from benches, ready now. Poinsettias and seasonable plants. Ask for prices.

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

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DO YOU WANT STOCKY PLANTS?

WASHINGTONIA ROBUSTA

(Fan Palms), 2 to 3 ft., by the thousands.

Exotic Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

or two, given them little attention. With more stress being laid on the making of artistic neighborhoods and home sites, many lovers of massive effects have interested their neighbors, and large plantings have been made of the newer and brighter shades of geraniums, to the distinct betterment of general surroundings.

Improvement clubs have found that the geranium in California can be used as a small or large hedge, as a covering for any unsightly mark on the landscape, or as a massive bedder in any portion of the garden. It is evident that many thousands of them will be called for during the next season, and plant growers should be prepared with good supplies of the best colors.

Large planters usually plant nothing but the unrooted cuttings, as under almost any conditions there is rarely over one per cent of failure in their growth. But to the general planter who wishes but a hundred or two, rooted cuttings will appeal most forcibly.

With geraniums that have been grown

NEW HYDRANGEA

Teas' Snowball

(H. Cinerea Sterilis)

A sport from the native H. cinerea, with larger and flatter heads, of the purest white, than those of H. Arborescens Grandiflora. A new, hardy, white-flowering shrub of the greatest value, blooming from the last of June until the end of August.

Strong, 2-year plants, 50c each; \$5.00 per doz.; \$40.00 per 100.

Hydrangea Arborescens Grandiflora, strong 2-year plants, 2 to 4 ft., \$20.00 per 100; smaller plants, \$10.00 and \$15.00 per 100.

Barberry Thunbergii, 8 to 12 in., transplanted, \$20.00 per 1000.

Barberry Thunbergii, 1 to 1½ ft., transplanted, \$40.00 per 1000.

Spiraea Van Houttei, 1 to 2 ft., extra fine, \$25.00 per 1000.

California Privet, 2 to 2½ ft., branched, \$25.00 per 1000.

California Privet, 12 to 18 in., branched, \$15.00 per 1000.

Amoor River Privet, 1 to 2 ft., fine, \$3.00 per 100.

Regelianum Privet, 1 to 2 ft., fine, \$3.00 per 100.

Peonies, 40,000 roots in 100 choice varieties, cheap for fall shipment.

German Iris, a superb collection in 20 named sorts, true to name, for fall delivery. Our selection, \$20.00 per 1000.

German Iris, choice sorts, mixed, \$10.00 per 1000.

Iris Siberica, blue—dark rich blue, \$20.00 per 1000.

Lily Elegans, a hardy, showy lily, succeeding everywhere. Blooming bulbs, \$20.00 per 1000.

Gladioli, a large stock—Childsall, America, Princess and others.

Alice Carey, the best white gladiolus in cultivation.

Price list free.

The E. Y. Teas Co., Centerville, Ind.



HYDRANGEA, TEAS' SNOWBALL (H. Cinerea Sterilis)

Mention The Review when you write.

New York State Grown Roses for Forcing

GENERAL VARIETY OF NURSERY STOCK

W. & T. SMITH COMPANY

63 Years

GENEVA, N. Y.

700 Acres

Mention The Review when you write.

without much water, this is probably the best time of the year to propagate them. Use only the young tips, and place the cuttings closely in flats. Trim off most of the foliage, and put the flats in partial shade. Don't give them much water for a couple of weeks, and then only sparingly for two weeks more. If the stock plants have been grown with considerable moisture at the roots it is better not to make cuttings before November, when the wood will be riper. Regarding frost, there is but little to fear on that score in California. Occasionally the tips of the cuttings are nipped, but no serious damage to them results. G.

HOLLY FROM SEED.

Your article on "Budding the Holly" was just what I was wishing for. Will you kindly give, in an early issue, directions for correctly growing from the seed? In growing the seed, do we have to plant both male and female trees in close proximity to insure fertilizing the blooms?

G. G.

There is little difficulty in raising holly from seed, provided the grower has patience enough. Although all the holly family are more or less dioeciously polygamous—that is, the male and female flowers occur on different plants—I have never had any trouble in germinating

seed. They are apparently always fertilized in the usual manner and I have used them indiscriminately from a dozen or more widely distributed trees.

The best success will always be had from seed that has remained the longest time on the trees. Pick it when it gets ready to drop off, which will be late in the season. Soak the pods about ten days in water and do not let them dry out again before planting. I always use flats made of inch thick redwood, four inches deep, eighteen inches wide and two feet long. I use inch redwood, as it takes a season at least to germinate the seed, and if anything thinner is used it will probably not last until the young seedlings are ready for transplanting. In such a flat, plant about two handfuls of seed pods. Pack them down well and cover with half an inch of clear sand. Wet them down well and stack the boxes, one above the other, in any situation that is not too shady. They are much easier kept damp this way than if they are strung out in the open. About once every ten days take and repile the boxes, after giving each a good watering. They will keep sufficiently damp in this way until the next watering time. Always lay a damp piece of burlap on the top box and in changing let that box be put on the bottom of the new pile.

After about six months in the latitude of San Francisco the seeds will be found

to have commenced to germinate, when they should be put in a coldframe or under a lattice house. See that they are kept constantly moist and the little seedlings will be found to keep coming out of the ground for another four or five months. It is usually a year after they have been planted before the last of them show themselves.

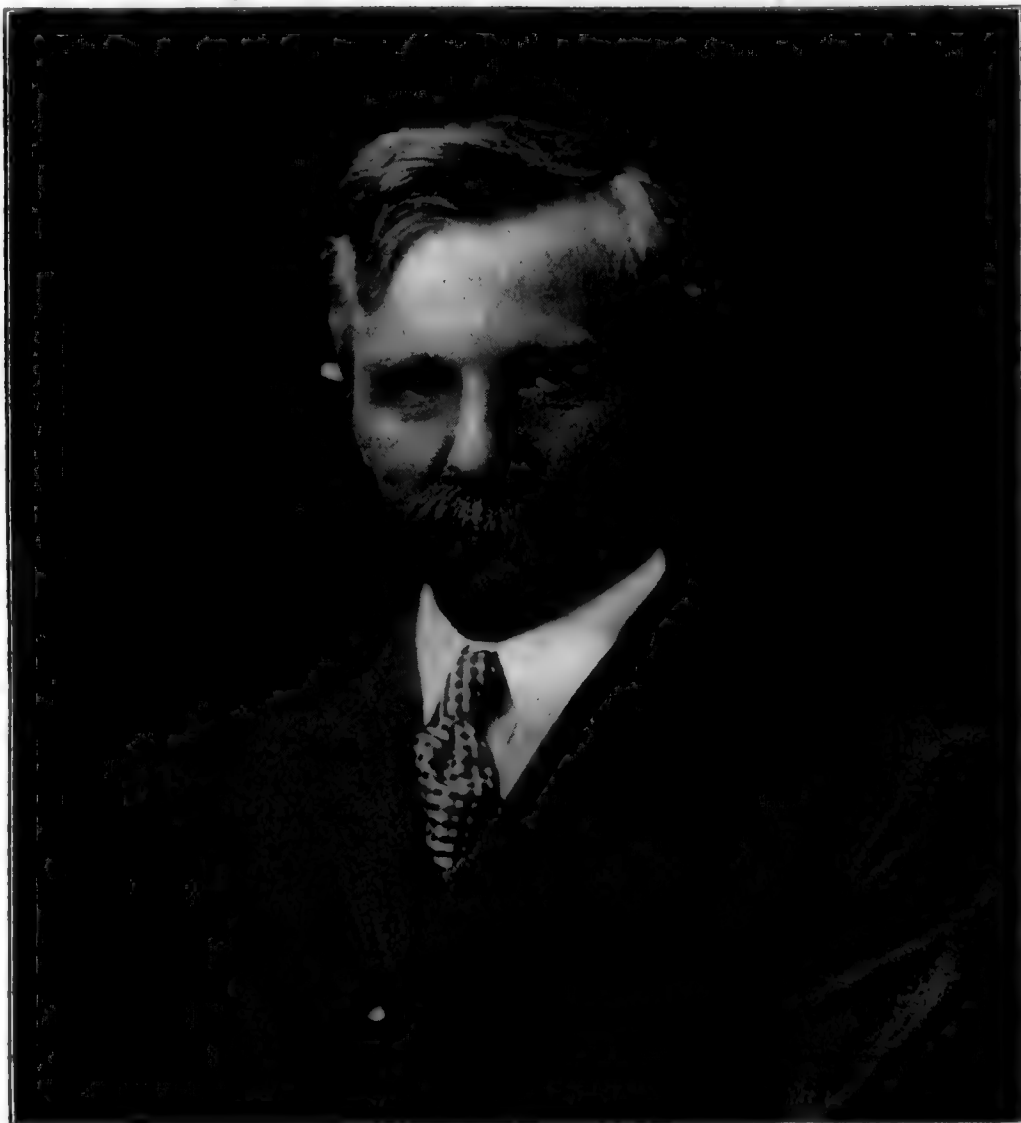
They grow slowly at first and should be left in the seed boxes for another year at least before they are transplanted out into the ground. Do not be afraid to give them plenty of water and keep them in partial shade.

It is a long and tedious undertaking to grow hollies from seed and the imported plants can be bought at a fraction of a cent each in Europe. It is a queer condition that it seems to be impossible to replace well berried plants by carefully growing from their seed; the only way to be sure is to bud or graft on seedlings with scions from heavy fruiting plants.

G.

TAUNTON, MASS.—N. B. Moxon has purchased a 125-foot greenhouse from Leon D. Lincoln and intends to start in the business.

SOUTH HADLEY FALLS, MASS.—Gallivan Bros., the Holyoke florists, have leased the Charles H. Bates greenhouses for a year. Herbert Bennett, will continue in charge for the lessees.



E. M. Sherman.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.
Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-Pres., W. P. Stark, Louisiana, Mo.; Sec'y., Geo. C. Seager, Rochester, N. Y.; Treas., O. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

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Write for List Today

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Mention The Review when you write.

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Greenhouse extension.

J. MURRAY BASSETT, Packard Street
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Stock Exchange Building. CHICAGO.

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PEONIES 10,000 To close out

3000 Pink.....per 1000, \$50.00
2000 White....." 50.00
5000 Red....." 50.00

All true to name.

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Large, strong clumps of white, red and pink varieties. Must be sold to make room.
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Estate of David Fisher, Montvale, Mass.

Carlman Ribsam

Nurseryman of Trenton, N. J.

Will have for fall and spring delivery,
a large and very fine lot of

600,000

California Privet

Be the 100, 1000, 10,000 or 100,000, 2 to 4 ft. high,
5 to 12 branches and fine roots. Standards,
5 to 6 ft. high, fine head specimens. Bush
Pyramidal, 3 to 5 ft. high, sheared speci-
mens. Fine plants for lawn, park or ceme-
tery. Elms, Roses, Clothilde Soupert and
Mme. Frances Kruger, etc., and Vinca Var-
iegata, field-grown.
Send me your wants and I will send you
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TRENTON, N. J.

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The United States Nursery Co
RICH, Coahoma Co., MISS.

New Rose

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Fine strong field-grown plants, 3 and
4 shoots, 3, 4 and 5 ft. long. 50c each,
\$30.00 per 100, \$250.00 per 1000.

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California Privet—2-year
Ask for prices.

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ELIZABETH, N. J.

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the finest quality and must not be compared with the miserable little divisions often sent out.

	Doz.	100
Ampelopsis, Quinquifolia, extra strong, 1 year.....	\$0.75	\$ 5.00
Anemone, Queen Charlotte, undivided clumps.....	.85	6 00
Asters, 10 splendid varieties, undivided clumps.....	.85	6 00
Chrysanthemums, 25 var., large and small flowering, undivided clumps.....	.75	5 00
Clematis, Paniculata, good 2-year.....	.85	6 00
Clematis, Paniculata, heavy, 2-year.....	1.10	8 00
Clematis, Paniculata, extra heavy 3-year.....	1.60	12 00
Dianthus Latifolius, Atrococcineus fl. pl., 3-inch.....	.75	5 00
Digitalis, Glox., pink, white or purple, 4-inch.....	.75	5 00
Helianthus, 6 varieties, strong.....	.75	5 00
Hibiscus, Orimson Eye, 2-year.....	.75	5 00
German Iris, 20 named varieties, divisions.....	.40	3 00
German Iris, 20 named varieties, heavy.....	.85	6 00
German Iris, mixed, heavy.....	.75	5 00
Lathyrus Latifolius, pink, red or white, 4-inch.....	.85	6 00
Peonies, white, pink or red, divisions.....	.75	5 00
Peonies, white, pink or red, undivided, 1 year, fine.....	1.25	10 00
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Bolleana Poplars

Forsythia viridissima
Ibota Privet
Climbing Hydrangea

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200 Mrs. Cant	100 Ball Snow
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200 David Pradel	200 Crimson Rambler
200 Mme. Schwartz	50 Climbing Soupert
200 Starhemberg	50 La Tosca
200 Snowflake	50 M. Schwallier
200 Queen Scarlet	50 M. Grolez
200 P. Notting	

\$2.50 per 100; \$20.00 per 1000. Cash with order.

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theas and other shrubs. Send for list.

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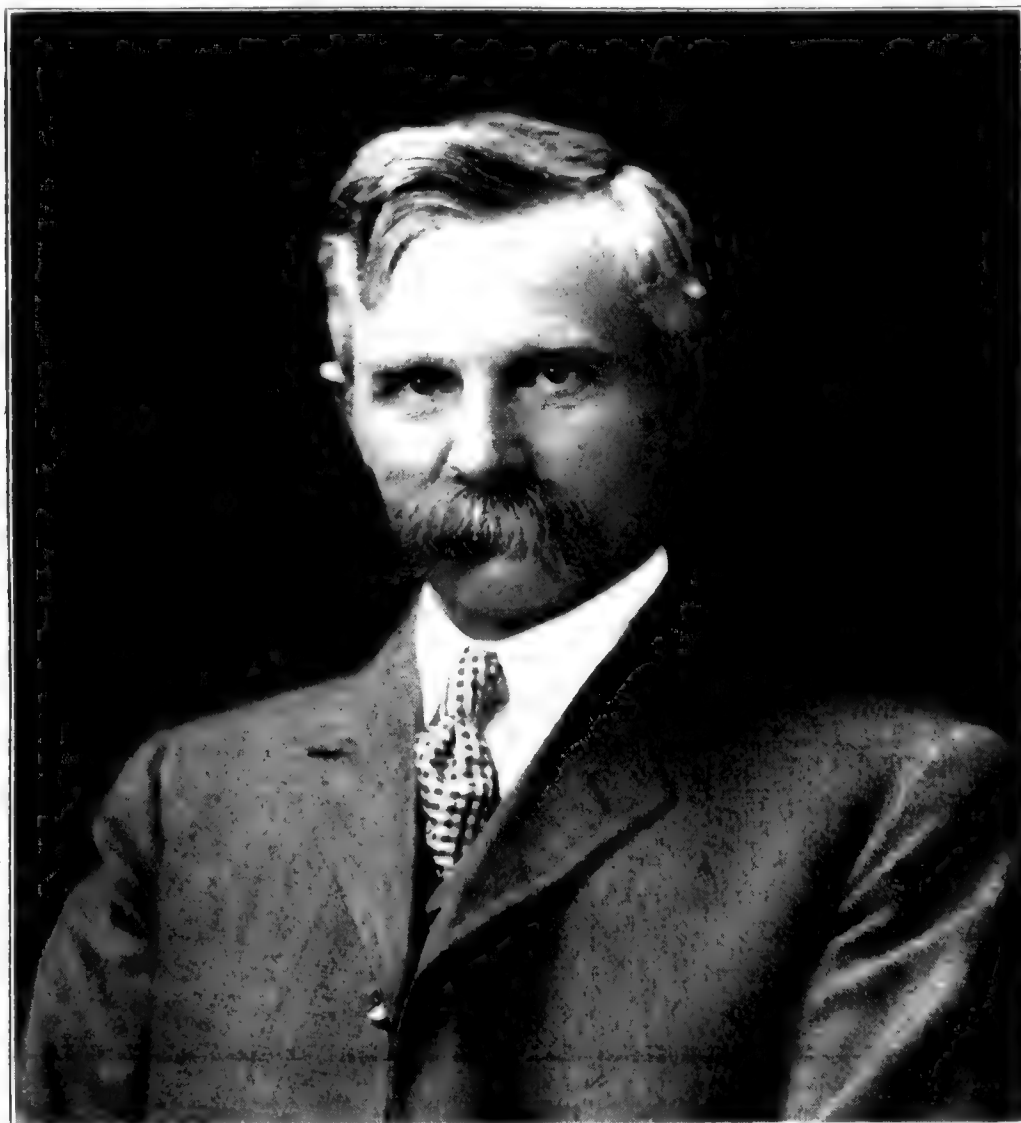
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Proprietor,

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Grown
Right and
Graded
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Viburnum Plcatum

Spiraea Prunifolia, Deutzia Le-
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theas and other shrubs. Send for list.

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Chestnut Hill,

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when writing advertisers.

Bay Trees Bay Trees

2000 just to hand

JULIUS ROEHRS CO.

Rutherford, N. J.

Mention The Review when you write.

Under date of July 12 E. G. Hill writes me: "I have been considerably interested in your notes on peonies appearing in the REVIEW, and have noted in particular your remarks about the Mons. Crousse. Three years ago the coming September we sent roots of several varieties which we wished to have M. Lemoine pass upon. Among the number was Mons. Crousse, and this is what he says: 'We have no Mons. Crousse in stock, but Mons. Crousse himself, who saw the flowers, states that from his remembrance it is the right name for the variety, a very fine one.' Mons. Crousse is a neighbor of Mons. Lemoine and we understood when there that the newer varieties and the larger part of the stock of Mons. Crousse were purchased by the Lemoine firm, so you see what Mons. Crousse himself has to say, and as he raised Meissonier, it would seem as if he ought to know."

A. Dessert, in his manuscript of all French peonies catalogued by the French up to and including 1902, does not mention the variety Mons. Crousse.

Eliot Coit in his Peony Check List under date 1907, issued by the New York College of Agriculture, fails to list the variety Mons. Crousse, and his list embraces all varieties catalogued by all countries up to the year the check list was issued. I fail to find Mons. Crousse in the current catalogues of the French growers, and the query naturally arises, who introduced Peony Mons. Crousse? When was it introduced, and why had the French never catalogued it? Mons. Lemoine admits he has no stock of it. Who has? It is identical with Meissonier we have from several growers and is a fine peony.

No doubt the trial grounds at Cornell University will set us right in the matter.
JOHN M. GOOD.

APHIS ON CURRANTS.

Will you please tell how to care for our currant bushes? The trouble is new to us, although we have grown them for more than twenty-five years. The first growth of the trouble seems to be a pink edge to the leaf. I took off most of them as they grew larger. Later the leaves looked like green blisters and were nearly filled with small insects, like green lice. Last year I gave them showers of coal ashes, hoping the grit would kill the lice. This year I made a saturated solution of whale oil soap and used nearly a pint of it to ten quarts of water and sprinkled twice a week. I also used hellebore. Will you please tell me what to do for them? They stand in good garden soil and the yield was good of reds and poor of whites. H. W.

Spraying with Whale Oil soap or kerosene emulsion is the best remedy for the aphis which attacked your currants and which is a common pest. As the under sides of the leaves are always affected, it is necessary to direct the spraying materials from below, rather than above. You can get a spray nozzle which will send an upright stream. The ends of

BOBBINK & ATKINS

Nurserymen and Florists, RUTHERFORD, N. J.

**Choice Evergreens and Conifers,
Shade and Ornamental Trees,
Herbaceous Plants.**

Large collection of **Decorative Plants**, such as**PALMS, FERNS, BAY TREES, Etc.**

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Hardy Pinks
Iris, German
Lathyrus, Hardy Sweet Pea

Oriental Poppies
Phlox
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And other leading varieties. Send for list.

Mosbæk Greenhouse Co., Onarga, Ill.

Mention The Review when you write.

Mr. Buyer of California Privet

Note these low prices on best grown
2 to 3 ft., \$22.50 per 1000; \$200.00 per 10,000
3 to 4 ft., 27.50 per 1000; 250.00 per 10,000

Barberry Thunbergii

Very bushy.
12 to 18 in., \$7.00 per 100; \$60.00 per 1000
Pleased to send sample. Boxing free.

C. R. BURR & COMPANY

The Burr Nurseries

MANCHESTER, - CONN.

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Grape Vines

All old and new varieties. Large stock.
Warranted true. Can furnish a special
heavy two-year grade with large roots
and good tops for florists' retail trade.
Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

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shoots badly attacked had better be cut off and burned, to prevent the lice from spreading. While this is an injurious pest, it works less harm than the imported currant worm, or even the currant borers. C.

IF YOU NEED DELPHINIUM FORMOSUM

At \$5.00 per 100

Or anything else at
moderate prices and
extra quality, you'll
find it at...

Littlefield & Wyman's
North Abington, Mass.

Mention The Review when you write.

First aid Roses to buyers of

Fall price list ready—ask for it

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO

Mention The Review when you write.

PAXTON, ILL.—Addems, Morgan & Co., who have establishments here and at Loda, have just added at the latter place a house 20x60, with potting and work shed 20x40. They now have over 60,000 geranium cuttings in the sand.

Choice Stock

Primula Obconica

Ronsdorfer hybrids, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

Chinese Primulas

Very best English and French strains, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000; 3½-in., 75c per doz., \$5.00 per 100.

Asparagus Plumosus

4-in., 50c per doz., \$3.50 per 100; 8-in., 50c per doz., \$6.00 per 100.

Ferns

For dishes, assorted varieties, 2½-in. pots, \$5.50 per 100; \$30.00 per 1000.

Cissus Discolor

2½-in., \$1.50 per doz., \$10.00 per 100.

Ficus Elastica

22 to 24-in., \$6.00 per doz., \$50.00 per 100.

Cash with order.

Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Formerly Garfield Park Flower Co.

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Carnation Plants

Field-grown. Best Stock at Market Price

Send us a list of your wants in Carnation Plants, any variety. We know who has the best stock, and where to get same.

All seasonable Bulbs, Plants and Flower Seed Specialties.

Asparagus Plumosus and Sprengerii, 2½-in., \$3.00 per 100; \$25.00 per 1000. Cyclamen plants, 5-in., \$25.00 per 100. Primula Obconica and Chinensis, 2½-in., \$3.00 per 100. Poinsettias, 2½-in., for Xmas use, in pans, \$5.00 per 100; \$45.00 per 1000. Small Ferns, for fern dishes, all varieties, 2½-in., \$3.00 per 100; \$25.00 per 1000.

SKIDELSKY & IRWIN CO.

1215 Betz Bldg.

PHILADELPHIA

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Carnation Plants

FIELD-GROWN

WINONA.....\$6.00 per 100
We are sold out of all other varieties.

Our New Carnation for 1910

SCARLET GLOW (Shown as No. 51 [05] at the A. C. S. meeting at Indianapolis, in Jan., 1909.) A good bright scarlet, in perfect health, early and free flowering, and keeping qualities of the very best. Orders booked now for Jan., 1910, delivery. Price, \$12.00 per 100; \$100 per 1000.

F. DORNER & SONS CO., La Fayette, Ind.

Carnation Plants

Per 100 1000

Beacon.....\$7.00 \$60.00
Winsor.....5.00 40.00

Geranium Cuttings

S. A. Nutt, ready now, from sand...1000, \$10.00

WHITE BROS., Gasport, N. Y.

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Golden Glow Chrysanthemum Clumps

\$1.00 per doz.; \$5.00 per 100.

Pittsburgh Rose and Carnation Company
Fred. Burk, Mgr. Gibsonia, Pa.

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Extra Strong Rose Plants

For Immediate Benching, to Close Out—Stock Worth Double the Money.

	Per 100	1000		Per 100	1000
2000 Maids, 3½-in.	\$55.00	3000 Beauties, 3-in.	.....	\$50.00
2000 Palmer, 2½-in.	35.00	3000 Beauties, 2-in.	.....	40.00
2000 Uncle John, 2½-in.	25.00	1000 Maids, 2½-in.	.....	35.00

Asp. Sprengerii, 3-in., strong plants, \$4.00 per 100.

All stock warranted to please.

POEHLMANN BROS. CO., Morton Grove, Ill.

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SHASTA

The best and most profitable White Carnation ever offered to the trade. Always pure white, always in bloom, always high grade. \$12.00 per 100; \$100.00 per 1000.

SEND ORDERS TO

PATTEN & CO., Tewksbury, Mass. BAUR & SMITH, Indianapolis, Ind.

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A New Seedling
CARNATION

CONQUEST

Light pink, overlaid with a deep rose pink, the color extending over the petals from the center almost to the edge. The most attractive novelty and money maker for 1910. \$12 per 100; \$100 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.

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Mary Tolman

A new light pink
Carnation that
does not fade,
for 1910.

\$12.00 per 100; \$100.00 per 1000.

A. E. HUNT & CO., Evanston, Ill.

CHICAGO CARNATION CO., Joliet, Ill.

HUNT BROS., Park Ridge, Ill.

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SANGAMO

New, brilliant, glistening
Pink Carnation for 1910.
\$12.00 per 100; \$100.00
per 1000.

A. C. BROWN,

Springfield, Ill.

CHICAGO CARNATION CO.,

Joliet, Ill.

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FIELD-GROWN

Carnation Plants

Strong and Healthy

Lady Bountiful

Robt. Craig

Rose-pink Enchantress

\$6.00 per 100; \$50.00 per 1000

Peter Reinberg

1,800,000 feet of Modern Glass

35 Randolph St., CHICAGO

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H. DREYER

Tel. 228 Newtown.

Jackson Ave., ELMHURST, L. I.

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

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Carnation Plants

Fine, Large, Field-grown Plants

Enchantress, Light-pink Lawson, Robt. Craig.
Red Chief, \$6.00 per 100; \$50.00 per 1000.
White Enchantress, at \$6.00 per 100.
White Perfection, 3rd size, \$4.00 per 100.

FERNS

Whitman, 5 in., at 35c; 6-in., 65c. Fine for retail purposes.

Ferns for Dishes, Pt. Wilsoni, Pt. A. Lineata, Pt. Wm. Multiceps, Cyrt. Falcatum, Asp. Tauusimense, 2½-in., \$3.00 per 100; 3-in., \$5.00 per 100.

Asparagus Plumosus Nanus, from the bench, ready for 5-in. or to grow on for strings, \$15.00 per 100; 3-in., \$6.00 per 100; 4-in., \$10.00 per 100; 6-in., \$40.00 per 100.

California Violets, from the field, \$3.00 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

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THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues

Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO

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INDIANAPOLIS.

The Market.

Business for the last two weeks has been highly satisfactory. There has been a decrease in funeral work, but numerous decorations for the fall weddings have made up for this. A number of light frosts stimulated things a little and put a quietus on the outdoor flowers. Quantities of chrysanthemums are coming in, but the demand is not what it will be a little later. Carnations have improved wonderfully in the last few weeks. Brides and Maids are still poor, while Richmonds, Killarneys and Beauties are showing improvement. There was considerable call for orchids last week, but they are slow in coming in as yet. The recent frosts cut the dahlia supply down till there are not enough to go around.

Various Notes.

John Rieman has returned to the city after spending the summer at his country home, near Broad Ripple.

Henry Bakemeyer, of A. Wiegand & Sons, was laid up last week with a sore foot, caused by the removing of an ingrowing toenail.

F. W. Brandt, who recently purchased the establishment of William Billingsly, reports business opening up excellently.

H. W. Rieman suffered an accident last week, while riding a wheel, which might have proven serious. In some manner he fell from the wheel and ran the handle bars against his side. He suffered considerable pain for some time, but thinks it will leave no bad results.

E. C. Pruner, with E. H. Hunt, was a caller last week. Mr. Pruner says it is his last trip on the road, as he is to take an inside position with Mr. Hunt.

Mrs. Ernest Rieman is to return this week after a three months' visit in Germany.

Mr. and Mrs. A. Wiegand and Mr. and Mrs. H. L. Wiegand have returned from an auto trip to Cincinnati. Messrs. Wiegand paid a visit to the florists along the line and found business in a healthy state.

B. F. Hensly, of Knightstown, has been sending some fine mums to this market.

E. J. Fancourt, with the Pennock-Meehan Co., was in the city last week. This is the first trip here since Mr. Fancourt became a benedict. He looks as though married life agreed with him.

H. L. W.

BROOKLINE, MASS.—The Quinn establishment, at 95 Harvard street, has been thoroughly remodeled during the summer and starts the new season in better shape than ever before.

ROSES

Mrs. Jardine and Rhea Reid to close out, 8-inch pots, \$3.00 per 100.

SWEET PEAS for winter blooming, Christmas Pink, Denzer, and all Zvolanek's new varieties.

Send for list.

CHARLES H. TOTTY, MADISON, N. J.

Mention The Review when you write.

NEW CARNATIONS

We have two wonderful new seedling Carnations, **DEEP CRIMSON** and **BRIGHT PINK**, which we now offer for the first time, and after a thorough trial we unqualifiedly recommend them as the strongest growing, freest blooming, healthiest and most satisfactory varieties of their color; large flowers, extra long, stiff stems; fine fragrance; calyx never bursts. As we are Rose growers and not Carnation specialists we will sell these varieties in strong, field-grown plants, clean, healthy and thrifty, while the stock lasts, and it is limited, at \$8.00 per 100; \$75.00 per 1000.

ROSE-PINK ENCHANTRESS, strong, healthy, field stock, \$5.00 per 100.

THE DINGEE & CONARD CO., West Grove, Pa.

Mention The Review when you write.

FINE, HEALTHY
Field-grown Carnations

	Per 100	1000		Per 100	1000
4000 Lady Bountiful, white....	\$6.00	\$50.00	3000 Mrs. Thos. Lawson, pink..	\$6.00	\$50.00
2000 Queen Louise "	5.00	40.00	500 Harlowarden, red.....	5.00	40.00
200 The Queen "	5.00	40.00	500 Jessica, variegated.....	7.00	60.00
1000 Roosevelt, red.....	5.00	40.00	5,000 Smilax, 1/2-in. pots.....	\$18.00	per 1000
1,500 Asparagus Sprenger, 3-in. pots.....			1,500 Asparagus Sprenger, 3-in. pots.....	\$3.00	per 100

J. L. DILLON, :: Bloomsburg, Pa.

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ROSES—Own Root, Fine Stock

	Doz.	100		Doz.	100
Mrs. Jardine, Rhea Reid, Enchanter, from 3-in. pots.....	\$1.25	\$5.00	My Maryland, from 3-in. pots....	\$4.00	\$23.00
Bride, Bridesmaid, Golden Gate, Uncle John, Bon Silene, Wootton, Pres. Carnot, Kaiserin, La France, from 3-in. pots.....	1.00	6.00	Mrs. Jardine, Rhea Reid, from 3-in. pots.....	2.50	15.00
Killarney, from 3-in. pots.....	1.50	9.00	Bride, Bridesmaid, Wootton, La France, from 3-in. pots.....	2.00	15.00
			Pres. Carnot and Kaiserin, from 3-in. pots.....	2.50	18.00

WOOD BROTHERS, Fishkill, N. Y.

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Field-Grown Carnation Plants

All the best varieties at lowest prices. Send for our list.

J.D. Thompson Carnation Co. Joliet, Ill.

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Field-grown Carnation Plants

Lawson, Variegated Lawson, Sarah Hill, Winsor and Lloyd

at \$5.00 per 100; \$45.00 per 1000.

POEHLMANN BROS. CO.

MORTON GROVE, ILL.

10,000 Extra Fine
Carnation Plants

From \$3.00 to \$4.00 per 100.
See classified adv. under Carnations.

M. J. SCHAAF, DANSVILLE, N. Y.

Always mention the Florists' Review when writing advertisers.

Carnations

5000 Enchantress, 2000 Mrs. T. W. Lawson, 2000 Victory, 1500 Queen Louise; these plants are extra heavy stock, and healthy, \$5.00 per 100; \$40.00 per 1000.

—Cash with order.—

C. MERKEL & SON
MENTOR, OHIO

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Dreer's Fine Ferns

Nephrolepis Scholzei

The New Crested Scottii Fern

This crested sport of Scottii has proven all that has been claimed for it and promises to become the most popular variety in commerce. It is, without a doubt, the ideal crested fern; a good, quick grower and makes a salable plant in any size from a 3 inch pot to a large specimen. A profitable fern for everybody.

We offer for immediate delivery, nice, strong plants from 2 1/4-in. pots, at \$3.50 per doz.; \$25.00 per 100; 25 supplied at 100 rate; \$200.00 per 1000; 500 supplied at 1000 rate. 4-in. pots, 50c each, and a grand lot of specimen plants in 6-in. pots, \$1.00 ea.

Nephrolepis Superbissima

(Introduction of 1908)

Strong plants from 2 1/4-in. pots.....\$2.00 per doz.; \$15.00 per 100

Nephrolepis Bostoniensis

(The Boston Fern)

6-in. pots.....each, 50c

Nephrolepis Scottii

(The Scott Fern)

8-in. pots.....each \$1.00

Nephrolepis Whitmani

6-in. pots.....each 50c

Adiantum Farleyense

The best stock we have ever offered of this fine Maidenhair.

3-in. pots.....\$3.50 per doz.; \$25.00 per 100

4-in. pots.....5.00 per doz.; 40.00 per 100

6-in. pots.....\$1.00 each

Adiantum Croweanum

This is the best and most profitable Maidenhair to grow for cutting. We offer the true variety and are sole agents for Peter Crowe, the introducer.

6-in. pots.....\$0.50 each

8-in. tubs, fine plants.....1.00 each

Asplenium Nidus Avis

(The Bird's Nest Fern)

A nice thrifty lot of this interesting fern.

3-in. pots......50c each; \$3.00 per doz.

4-in. pots.....50c each; 5.00 per doz.

Alsophila Australis

(Australian Tree Fern)

A useful, quick-growing tree fern.

2 1/4-in. pots.....\$1.00 per doz.; \$8.00 per 100

Pteris Wilsoni

This is the most decorative of all the Pteris, a handsomely crested form which is just as useful as a specimen plant as any variety of Nephrolepis, and in a small size a most desirable variety for fern dishes.

2 1/4-in. pots.....\$3.50 per 100

5-in. pans.....25c each

6-in. pans.....35c each

Mixed Ferns for Dishes

We can supply all the leading varieties for filling Fern Dishes in good, sturdy plants from 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

For a complete list of Decorative Plants and all other Seasonable Plants, Bulbs and Seeds, see our current Quarterly Wholesale List.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.

Field Carnations

Extra fine, large plants

NELSON FISHER, PROSPERITY and HARLOWARDEN

\$5.00 per 100; \$45.00 per 1000.

Furrow & Company, Guthrie, Okla.

DON'T MISS

Looking over our adv. in April 23 and May 6 issues. We offered some great values. Some fine Rubbers offered at \$3.00 and \$4.00 doz.

Our Flowering Begonias are fine.

THE REESER FLORAL CO., Urbana, Ohio

YOU

Will find all the best offers all the time in the Review's Classified Ads.

Whitmani Ferns

2 1/4-inch, \$3.00 per 100;

\$25.00 per 1000.

John A. Doyle, Springfield, Ohio

Mention The Review when you write.

Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to THE HORTICULTURAL TRADE JOURNAL, published weekly, and THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

Always mention the Florists' Review when writing advertisers.

Cycas Palm

6 ft. wide, 5 ft. high, 16-in. pot, and stem 16 in. above the soil, 36 leaves

Price on application.

Elmer D. Smith & Co., Adrian, Mich.

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Araucaria Excelsa

From 6 to 8-in. pots, 15 to 26 in. high, 4 to 5 tiers, 75c, \$1.00, \$1.25 and \$1.50.

Kentia Belmoreana

5 and 6-in. pots, stocky plants, 6 to 7 leaves, 35 in. high, 75c, \$1.00, \$1.25 and \$1.50.

Muskogee Carnation Co., Muskogee, Okla.

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Florists' Review

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PTERIS WILSONI.

Ferns in Flats

We have in stock, in good condition for immediate delivery, the following varieties, which if potted now will still be useful for this winter's use.

Aspidium Tsussimense	Pteris Magnifica
" Cristata	" Mayii
Adiantum Cuneatum	" Ouwardi
Blechnum Occidentale	" Serrulata
" Braziliense	" Cristata
Cyrtomium Caryotideum	" Internata
Davallia Stricta	" Sieboldi
Lastrea Aristata Variegata	" Palmata
" Chrysoloba	" Victoria
Lygodium Scandens	" Wimsetti
Onychium Japonicum	" Multiceps
Pteris Albo-Lineata	" Wilsoni
" Adiantoides	Polypodium Aureum
" Hastata	" Areolatum

Price, any of the above, per flat of about 200 plants, \$2.00 each.

ORCHIDS

Special Clearance Sale

Owing to lack of room and the large quantities of freshly imported Orchids on hand, we make the following offers:

CATTLEYA GIGAS (True Hardyana Type) —In perfect condition. This type covers a flowering season of from June to latter part of September.			
	Doz.	100	Case
Fine plants with 5 to 6 bulbs.....	\$18.00	\$125.00	
Fine plants with 7 to 8 bulbs.....	24.00	175.00	
Or by the case of 400 bulbs.....			\$ 75.00
CATTLEYA GIGAS SANDERIANA —Fine large flowering.			
Fine plants with 5 to 6 bulbs.....	18.00	125.00	
Fine plants with 7 to 8 bulbs.....	24.00	175.00	
Or by the case of 350 bulbs.....			75.00
CATTLEYA SCHROEDERAE —Superb plants. This is the Easter Cattleya par excellence.			
Fine plants with 6 to 8 bulbs.....	24.00	175.00	
Fine plants with 9 to 12 bulbs.....	30.00	225.00	
Or by the case of 400 bulbs.....			75.00
CATTLEYA GASKELLIANA —			
Fine plants with 5 to 6 bulbs.....	15.00	100.00	
Fine plants with 7 to 9 bulbs.....	18.00	125.00	
Or by the case of about 450 bulbs.....			55.00
CATTLEYA SPECIOSISSIMA —			
Fine plants with 6 to 8 bulbs.....	15.00	100.00	
Fine plants with 9 to 12 bulbs.....	18.00	125.00	
Or by the case of 450 bulbs.....			40.00
CATTLEYA CHRYSOTOXA (aurea) —			
Fine plants with 4 to 6 small bulbs.....		Doz. 100	\$42.00
LAELIA ANCEPS —Large, fine plants only.			
Plants with 10 to 12 bulbs.....	18.00	\$125.00	
Plants with 13 to 15 bulbs.....	24.00	175.00	
LAELIA DIGBYANA —			
Plants with 5 to 6 bulbs.....	9.00	60.00	
Plants with 7 to 9 bulbs.....	12.00		
EPIDENDRUM VITELLINUM MAJUS —Autumn-flowering variety.			
Plants with 6 to 9 bulbs.....	7.50	55.00	
EPIDENDRUM WALLISII —(Rare)			
Plants with 2 to 3 stems.....		Each \$1.25	
Plants with 4 to 5 stems.....		2.50	

The above prices are net wholesale and no discount of any kind will be allowed. We also recommend our large stock of established Orchids and Supplies, such as Peat, Live Moss, Orchid Baskets, Books on Orchids, etc. If you do not have our catalogue, write us.

LAGER & HURRELL, Orchid Growers and Importers **Summit, N. J.**

Mention The Review when you write.

PITTSBURG.

The Market.

There has been a great change in the flower business in the last week. Asters and gladioli are a thing of the past for this year, and there was a scarcity of flowers the latter part of the week, with an advance in prices on roses and lilies.

The wholesale houses are having some trouble taking care of orders, on account of the scarcity of carnations. This week finds a good many Bergmann chrysanthemums coming in, but pink and yellow will be a few days later.

The retail stores are all quite busy again, a number of small weddings helping out the funeral business, and the general trade is picking up every day.

Various Notes.

Walter Breitenstein, T. P. Langhans and Harvey Sheaf were the members of the trade who found they had business in New York last week.

John W. Jones, the chief florist at Schenley park, thinks that the new white chrysanthemum named President Taft, which he is growing in Phipps Conservatory, is hard to beat. The Common Sense Club has been organized by the gardeners under Mr. Jones, with the following officers: Honorary president, John W. Jones; president, George Pfeifer; treasurer, Timothy Casey; financial secretary, John Radtsky; recording secretary, Willock Young, and committee on ways and means, William Shirley, Philip Fay and James Perry. The new society will hold an entertainment in the near future. Hoo-Hoo.

ABSOLUTELY
FRESH
STOCK

ORCHIDS

Guaranteed
in Good
Order

We received by last steamer an extra fine lot of

MOSSIAE ODONTOGLOSSUM CRISPUM SPECIOSISSIMA

We will receive about the 25th a nice lot of

GIGAS SANDERIANA MENDELII

Place your orders now to insure delivery direct to you.

G. L. FREEMAN, 388 Appleton St., HOLYOKE, MASS.

Mention The Review when you write.

IMPORTED ORCHIDS

JUST TO HAND

**Cattleya Trianae
Cattleya Gigas
Odontoglossum Crispum**

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns ^A/_N Decorative Plants

ORCHIDS

We have collected and imported all the commercial Cattleyas; will have again

Cattleyas Lawrenceana, Gaskelliana, Dowiana and Percivaliana.

Write today.

CARRILLO & BALDWIN, SECAUCUS, N. J.

Mention The Review when you write.

ORCHIDS!

Just to hand, a fine lot of

**C. LABIATA, C. GIGAS,
SANDERIANA and D. BIGIBBUM**

**ORDONEZ BROS., 41 W. 28th St., New York
AND MADISON, N. J.**

Always Mention the....

Florists' Review

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He who hesitates will lose the difference between Express and Freight charges. Now is the time to have Craig's Specialties shipped.

CROTONS

We have the largest and most complete collection of Crotons in America, of the very highest quality and exceptionally well colored.

4-inch pots.....\$25.00 per 100
 5-inch pots.....\$50.00 and \$75.00 per 100
 6-inch pots.....\$9.00, \$12.00 and \$15.00 per doz.
 7-inch pots.....\$2.00 and \$2.50 each
 8-inch pots.....\$2.50, \$3.00 and \$4.00 each

NEPHROLEPIS AMERPOHLII

Philadelphia Lace Fern

Our stock of this variety is unusually large and we can supply perfect plants in sizes up to 6-inch pots.

2 1/2-inch pots.....\$6.00 per 100; \$50.00 per 1000
 4-inch pots.....\$20.00 per 100
 5-inch pots.....\$6.00 per doz.
 6-inch pots.....\$6.00 and \$9.00 per doz.

NEPHROLEPIS WHITMANI

5-inch pots.....\$12.00 and \$15.00 per doz.
 9-inch pots.....\$24.00 per doz.

NEPHROLEPIS TODEAOIDES

The London Fern

This we consider the best of the upright growing class.

4-inch pots.....\$20.00 per 100
 6-inch pots.....\$50.00 and \$75.00 per 100
 8-inch pots.....\$12.00 per doz.

NEPHROLEPIS SCOTTII

Our stock is exceptionally fine this year.

6-inch pots.....\$50.00 per 100
 8-inch pans.....\$12.00 per doz.
 10-inch pans.....\$18.00 and \$24.00 per doz.

NEPHROLEPIS BOSTONIENSIS

8-inch pots.....\$12.00 per doz.
 10-inch pans.....\$18.00 per doz.
 11-inch tubs.....\$3.50 each

ASPARAGUS PLUMOSUS NANUS

2 1/2-inch pots.....\$4.00 per 100; \$35.00 per 1000
 3-inch pots.....\$7.00 per 100; \$65.00 per 1000

DRACAENA MASSANGIANA

This handsome plant is the best of all Dracaenas for houses.

9-inch pots.....\$4.00 and \$5.00 each

DRACAENA FRAGRANS

5-inch pots.....35c and 50c each

ARECA LUTESCENS

Our plants are in splendid condition.

5-inch pots.....Delivered Nov. 1, \$6.00 and \$7.50 per doz.
 5-inch pots.....3 plants, 24-26 in. high, \$9.00 per doz. Ready now.
 6-inch pots, 3 plants, 28-30 in. high, \$12-\$15 per doz. Ready now.
 7-inch pots, 3 plants, heavy, 30 in. high, \$18 per doz. Ready now.
 7-inch pots, 3 plants, very heavy, 36 in. high, \$24 doz. Ready now.

KENTIA FORSTERIANA

7-inch pots.....6 and 7 leaves, 36-40 in. tall., \$2.00 each

PANDANUS PACIFICA

6-inch pots.....\$1.00 each
 7-inch pots.....1.50 each

PHOENIX ROEBELENI

4 1/2-inch pots.....\$7.50 per doz.
 This is a most satisfactory plant.

BEGONIA GLOIRE DE LORRAINE

We have the largest and finest stock of this grand Christmas plant in America.

2 1/2-inch pots.....\$15.00 per 100; \$140.00 per 1000
 4-inch pots.....30.00 per 100; 250.00 per 1000
 5-inch pots.....\$50.00 per 100
 6-inch pots.....\$7.50 and \$9.00 per doz.
 8-inch pots.....\$12.00 and \$15.00 per doz.

We also have a large stock of the Light Lonsdale Sport at same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

OTAHEITE ORANGES

Our stock is unusually fine this year. We can supply plants with from 4 to 25 fruit. When shipped prior to Oct. 1st, 15 cents per fruit in green state; when fully ripened, 25 cents per fruit—for Christmas.

CYCLAMEN

Our stock at this time is better than we have ever had it and sure to be a money-maker for anyone buying now. The prices at Christmas will be just double those quoted below.

2 1/2-inch pots.....\$6.00 per 100; \$50.00 per 1000
 4-inch pots.....\$25.00 per 100
 5-inch pots.....50.00 per 100
 6-inch pots.....75.00 per 100

GARDENIA VEITCHII

4-inch pots, strong.....\$20.00 per 100

BOUGAINVILLEA SANDERIANA

An exceptionally fine lot of shapely specimens at \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each.

ROBERT CRAIG COMPANY

Branch, Norwood, Pa.

49TH AND MARKET STS., PHILADELPHIA, PA.

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Auction Sale

EVERY TUESDAY and FRIDAY

—AT—

Cleary's Horticultural Co.'s

62 Vesey St., NEW YORK

Bulbs, Palms, Ferns,
Nursery Stock

Everything For The Florist

AMBROSE T. CLEARY, Manager

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SPECIAL—We are Jobbers. Quotations on application. Write for Catalogue and Price List.

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YOU Will find all the best offers all the time in the Review's Classified Ads.

GERANIUMS

We have a splendid lot ready for shipment at \$2.00 per 100; \$18.50 per 1000, and up, from 2-inch pots.

SPECIAL OFFER FOR OCTOBER ONLY.

100 Ivy-leaved Geraniums, in 10 varieties, for \$2.00; including such varieties as Caesar Franck, Alliance, etc. 100 Scented, in 10 varieties, including Clorinda, the new large-flowering kind, for \$2.00.

We have ready for shipment, from 2-inch pots, a fine lot of Lantanas, Fuchsias, Lemon Verbenas and Kathleen Mallard Lobelias, at \$2.00 per 100.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MD.

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NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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Julius Roehrs Co.
RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc., Etc.

Send for Price List.

YOU WILL FIND

**All The Best Offers All
The Time in The
REVIEW'S CLASSIFIED ADS.**

COLUMBUS, OHIO.

The Market.

Trade has taken on a gait that reminds us the busy season is about here again. Stock has been scarce here for the last week or so. Since the cool weather set in the supply has been especially short in roses, and as carnations are just coming in, they are used up mostly before putting them on sale. Carnations here are looking fine, and it will not be over a week or so until we shall have some heavy cuts coming in, and they will certainly be welcomed. Roses were plentiful for a week or so, as several growers had a heavy crop at the same time, but they are a little off crop now. They are looking fine, however, and in a few days more they will be coming in heavily again.

Mums are moving well at good prices. Golden Glow and October Frost are the only varieties so far. Monrovia will be in by the latter part of the week, with Pacific and Estelle next.

There has been a good demand for Beauties in the last few days. Valley has been moving better, and the outlook is promising for a busy season. Gladioli, asters and outdoor stock are a thing of the past. Violets are coming in, but are rather short-stemmed and mostly single. The Gov. Herrick violets are looking fine, and in a week or so they will have fair stems.

Various Notes.

The Fifth Avenue Floral Co. is cutting some fine carnations, and has a crop of roses just coming which will be extra fine.

E. Metzmaier reports that business is rushing and it is hard to get enough stock to go around.

C. A. Roth has had several busy days lately. He reports stock looking fine, with a good cut coming.

G. Drobisch has had a busy time on funeral work, and has found it hard to get stock enough.

The Munk Floral Co. is cutting some fine Golden Glow mums, of good size and with well-filled blooms.

The Livingston Seed Co. had a special sale on ferns at 24 cents, which used up a nice lot.

Ralph Knight, formerly with the Munk Floral Co., is putting up one large house, which he will use for lettuce this winter, and next season for flowers. J. M.

YOUNGSTOWN, O.—The recent McNab-Euwer wedding at St. John's church gave John Walker the opportunity for possibly the largest decoration ever put up in Youngstown. It included church and residence, and the flowers for the nuptial party.

Primula Obconica

Strong, healthy plants.
2½-in. pots, \$3.00 per
100; \$25.00 per 1000

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

Seasonable Stock

READY NOW

Primula Sinensis, from excellent strain of seed. Alba Magnifica, Bright Pink and Improved Cheswick Red, strong, 2½-in. pot plants, \$2.50 per 100; \$20.00 per 1000.

Collection of Ferns for dishes, 2½-in. pot plants—Pteris Adiantoides, Alexandria Oretica Albo-Lineata, Magnifica, Mayil, Serrulata, Wimsetti, \$3.00 per 100; \$25.00 per 1000.

Christmas or Celestial Peppers, 8-in. pot plants, ready for shift \$6.00 per 100.

Kentia Forsteriana, bushy, made up plants, clean stock, grand for decorating.

8 in., 34 to 36 in. high, \$3.50 each.
8-in., 36 to 40 in. high, 4.50 each.
8-in., 40 to 44 in. high, 6.00 each.
10-in., 44 to 48 in. high, 7.00 each.
10-in., 4½ to 5 ft. high, 8.00 each.

Forcing Roses, XX grade, extra selected—Ulrich Brunner, \$12.00 per 100. Lady Gay and Dorothy Perkins, \$10.00 per 100.

Bulbs. A full line of florists' Bulbs.

Paper White Grandiflora, 13 to 15 centimeters, \$1.20 per 100; \$9.00 per 1000.

Roman Hyacinths, 12 to 15 centimeters, \$2.50 per 100; \$22.50 per 1000.

Dutch Hyacinths, named varieties, \$4.00 per 100; \$36.00 per 1000. Send for Price List No. 5.

Calla Aethiopica, bulbs 2½ in. in diameter, \$10.00 per 100.

Peonies, now is time to plant. Fine list of varieties. Send for special Peony circular.

The Storrs & Harrison Co., Painesville, O.

Mention The Review when you write.



OFFERING

**Ornamental and Decorative
Foliage Plants
Bulbs, Etc.**

**Wm. Elliott & Sons
New York, N. Y.**

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Araucaria Cyclamen Ferns, Etc.

See our display adv., page
54, Sept. 9 issue of Review

D. U. Augspurger & Sons Co.
Box 778, PEORIA, ILL.

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Order now for immediate delivery.

BEGONIA GLOIRE DE LORRAINE

2½-inch, \$15.00 per 100; \$140.00 per 1000.

POINSETTIAS

2½-inch \$5.00 per 100; \$45.00 per 1000.

Primula Obconica and Chinensis

2½-inch, \$3.00 per 100; \$25.00 per 1000.

CYCLAMEN PERS. GIGANTEUM

4-in., Sept. delivery, \$15.00 per 100.

SCRANTON FLORIST SUPPLY CO.

201 N. 7th Street, SCRANTON, PA.

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ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

THE Scholzei Fern

Also **Bostons** and **Scottii** in abundance. 18 large houses completely filled with perfect plants for the fall and winter trade. Nicely grown stock in all sizes.

Ferns, Kentias, Aspidistras, Dracaena Fragrans, Auricarias and Rubbers.

Come and see for yourself.
Visitors welcome.

**Herman Scholzei
NEW DURHAM, N. J.**

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Cyclamen

Best Strain in Cultivation

4-in. pots.....\$ 25.00 per 100
5-in. pots..... 50.00 "
6-in. pots..... 75.00 "
7-in. pots..... 100.00 "

THOMAS ROLAND, Nahant, Mass.

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Erica Melanthera, 5-inch.

We control the largest stock of

Heaths, Acacias, Oranges, Etc.

under cultivation in the U. S.
— for Xmas and Easter sales

Write for our Special Xmas List

KNIGHT & STRUCK
1 Madison Ave.,
NEW YORK CITY, N. Y.

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Wholesale Trade List

Araucaria excelsa, fine plants, 3 tiers, 5-in. pots, 50c each.
Asparagus Sprengeri, 2½-in. pots, \$2.00 per 100.
Cycas Palms, fine shaped plants, 3-10 leaves, 10c per leaf.
Clematis paniculata, 3-in. pots, \$5.00 per 100.
Poinsettias, 2½-in. pots, \$5.00 per 100.
Carnations, started in pots. Elbon, scarlet; Dorothy, pink; Boston Market, white, \$5.00 per 100.
Vincas, var., 4½-in. pots, \$10.00 per 100.
Begonia Vernon, in full bloom, 4-in. pots, \$1.00 per doz.
Ferns for dishes, asst. varieties, 2½-in. pots, \$3.00 per 100.
Dracaena indivisa, fine plants, 5-in. pots, \$3.00 per doz.
Swainsona alba, 3-in. pots, \$5.00 per 100.
Smilax, from 3 in. pots, \$4.00 per 100.
Ferns, Boston and Scottii, 4½-in. pots, \$2.00 per doz.; 4-in. pots, \$1.50 per doz.

Cash with order, please.

C. EISELE, 11th and Westmoreland
Sts., PHILADELPHIA, PA.

STRONG

LATANIAS

4-in., 15c; 5-in., 25c; 6-in., 50c.

Kentia Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00 to \$1.50; large plants, \$2.00 to \$35.00.

Rubbers, in fine shape, 4-in., 25c; 5-in., 35c; 6-in., 50c.

Small Ferns for Dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000.

JOHN BADER

43 Ravine St., N. S., PITTSBURG, PA.

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Facts Worth Learning

Look, brother mine! Listen to what the Philadelphia hustler, **GODFREY ASCHMANN**, the great foreseer, has to say. He never goes wrong. He predicts prosperity. It is now knocking at your door. Are you prepared for the rush?

TESTIMONY FROM MICHELL.

I personally visited Mr. Aschmann's greenhouses September 21, 1909, and found that the **Araucarias**, **Begonia Gloire de Lorraine**, **Boston**, **Whitmani**, **Scottii**, **Amerpohilli**, **Todeaoides** ferns, **Rubber Plants**, **Kentias** and **Arecas** are indeed A No. 1. Have never seen any better plants. The **Gloire de Lorraine** begonias in 6-in. pots are a perfect wonder, bushy and clean. Have never seen his greenhouses filled with plants as good as they are now.

F. J. MICHELL, of the firm of Henry F. Michell Co., 1018 Market St., Philadelphia, Pa.

Kansas City, Mo., Sept. 7, 1909.

Mr. Godfrey Aschmann, Philadelphia, Pa.

Dear Sir: Enclosed please find check to cover the 100 **Araucarias** which you shipped us August 31, 1909. They came on in fine shape and we were pleased.Respectfully,
George M. Kellogg Flower and Plant Co.

Four Houses Filled with the Best. With What? Sure, with ARAUCARIAS, Our Specialty



Araucarias our specialty. More in favor than ever before.

We are one of the largest importers of these well-known and beautiful evergreen decorative plants, the **Araucaria Robusta Compacta**, **Excelsa Glauca** and **Excelsa**.

Araucaria Robusta Compacta, 6-in. pots, 3-yr.-old, 3 tiers, \$1.25, \$1.50 and \$1.75.

Araucaria Excelsa Glauca, this is the blue-green variety, combining grace and beauty, and is much admired; 6-in. pots, 4-yr.-old, 3 to 4 tiers, 14 to 20 inches high, and as wide, \$1.00, \$1.25 and \$1.50.

Specimen Glauca, 25 to 35 inches high, \$2.00 to \$2.50 each.

Araucaria Lutescens, 4-in., made up of 3 plants, 25c; 5-in., made up of 3 plants, 35c.

Araucaria Excelsa, 1909 importation, in sizes as herewith stated: 5, 5½ to 6-in. pots, 3, 4, 5, 6 tiers, 12, 14, 16, 18, 20 to 25-in. high, 60c, 75c, \$1.00 to \$1.25.

Sago Palm, or **Cycas Revoluta**, 5½, 6, 7 and 8-in. pots, from 5 to 20 leaves to a plant, 10c per leaf. Have a house full of them, with good long leaves, suitable for funeral work.

Kentia Belmoreana, 4-in., 15 to 20 in. high, 25c to 35c; 6 to 7-in., stocky, 30 to 35 in. high, 6 to 7 good leaves, very bushy, \$1.00, \$1.25, \$1.50 to \$2.00.

Kentia Belmoreana, suitable for fern dishes, 10c.

NOTICE—All our Ferns are pot, not bench-grown.

All goods must travel at purchaser's risk. Cash with order, please.

Please state if you want stock shipped in or out of pots.

Godfrey Aschmann, 1012 West Ontario St. Philadelphia, Pa.

IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

THE CARL HAGENBURGER CO.
Wholesale Florists

West Mentor, Ohio

Geo. A. Kuhl
Wholesale Florist

Write for list

Pekin, - - Illinois

Kentia Forsteriana, 8-in. pots, made up, 1 large, 4 ft. high in center, with 3 small around, price \$3.00 to \$4.00; single plants, 6 to 7-in. pots, 25, 30, 35, 40 to 48 in. high, 75c to \$1.00, \$1.25 to \$1.50, \$2.00 to \$2.50 each.

Cocos Weddelliana, 3½-in., 18 to 20 in. high, 20c to 25c; 3-in., 15 in. high, 18c.

Azalea Indica, new crop, raised for us under contract by our Azalea specialist in Ghent, Belgium, just arrived and stood the sea voyage well. We never received a finer lot than this year, well budded for Christmas forcing. Remember, only the healthiest, strongest plants, with buds well advanced, are selected. **Deutsche Perle** (double white), **Simon Mardner** (double pink), **Vervaeana** (double rose variegated), **Apollo** (red), 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. **Mme. Petrick**, best earliest pink. New varieties will flower in medium temperature. A child can force them into bloom for Xmas, full of buds, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Easter forcing varieties, **Bernard Andre alba** (white), **Niobe** (white), last year's plants, big sizes, 16, 18, 20 to 22-in., full of buds, \$1.00, \$1.50, \$2.00 to \$2.50 each. Remember, only last year's importation bloom successfully for Easter. **Empress of India**, **Mme. Van der Cruyssen**, **De Schryveriana**, **Dr. Moore**, **Simon Mardner**, **Vervaeana**, **Deutsche Perle** and five or six more American favorite varieties, 50c, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50 each.

Ferns. **Nephrolepis Whitmani**, **Todeaoides** and **Boston**, 5, 5½ and 6-in. pots, 35c, 40c, 50c.

Ferns, **Wilsoni**, bushy, 3 ferns in a 6-in. pan, 25c per pan.

Primula Kewensis, new yellow novelty, rapid grower, flower will last for months, 4-in., 15c.

Primula Chinensis, **John F. Rupp's** best strain, assorted, 4-in., 10c.

Adiantum Hybridum, very valuable for cutting, 6-in. pots, 25c, 35c; 4-in., 15c; 3-in., 10c.

Asparagus Plumosus Nanus, 3-in. pots, \$5.00 per 100; 4-in. pots, \$10.00 per 100.

Asparagus Sprengeri, 2½-in. pots, \$3.00 per 100; 4-in., \$8.00 per 100.

Dish Ferns. Best assortment, 2½-in. pots, \$4.00 per 100; 3-in., \$5.00 per 100.

LOOK! A 6-inch Whitmani as big as a bushel basket for only 50c.

We have a full house each of the finest **Amerpohilli** and **Whitmani** in the market. **Amerpohilli**, 5½ and 6-in., 40c and 50c. **Whitmani**, 5½, 6 and 7-in., 25c, 40c and 50c.

Begonia Gloire de Lorraine, large 6-in., as big as 6 to 7-in. pans, worth 75c, to make room only 50c; 3-in., 15c.

Cineraria Hybrida, **Aschmann's** well-known strain, at one-half price, tall, 2-in. pots, \$3.00 per 100; 3-in., \$4.00 per 100.

Yellow Daisies, 2½-in., \$4.00 per 100.

Jerusalem Cherries, outdoor (frame), with berries and blossoms, suitable for 4 to 5 in. pots, \$5.00 to \$7.00 per 100.

Hydrangea Otaksa, pot grown, 6-in., 25c to 35c.

Classified Ad Department



It
Pays

ADIANTUMS.

Adiantum Croweanum, 6-in., fine stock, 50c; 10-in., perfect specimens, 2 to 3-ft. over, \$1.50 each. Adiantum hybridum, same size and price. J. Sylvester, Florist, Oconto, Wis.

ALOCASIAS.

Alocasias, 14 fine plants, 5-in. pots, \$2.75 for the lot. S. J. Galloway, Eaton, Ohio.

ALYSSUM.

Sweet alyssum, double giant, 2 1/4-in., \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Alyssum, double giant, for winter flowering, \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

ARAUCARIAS.

Araucaria excelsa from 2-in. pots, 5 to 6 in. high, seedlings with two tiers, \$16.00 per 100. F. Ludemann, 3041 Baker St., San Francisco, Cal.

Fine Araucaria excelsa, in 6-in. pots, 60c each. Holton & Hunkel Co., Milwaukee, Wis.

ARBOR-VITÆ.

Arbor-vitæ Rosedale, a cross between the red cedar and golden arbor-vitæ, 500 plants, 3-in. pots, 6 to 10 in.; what will you give for the lot? Cash. Nussbaumer Floral Co., San Angelo, Tex.

ASPARAGUS.

150,000 asparagus seedlings. Sprenger, 75c per 100; \$6.00 per 1000. Plumus nanus, 90c per 100; \$7.50 per 1000. 500 at 1000 rate. Charges prepaid. Sprenger, 2-in., \$1.50 per 100; \$12.50 per 1000. Cash, please. Reeser & Youngstrand, Springfield, O.

Asparagus plumosus, 6000 extra strong, 2 1/4-in., many with two plants, which can be re-potted for better plants. You lose if you do not buy of us at the remarkably low price, 2c; \$18.00 per 1000. Muncie Floral Co., Muncie, Ind.

SPECIAL OFFER.

Asparagus Sprenger seedlings.

We have an exceptionally fine lot on hand and offer same at 50c per 100, \$4.50 per 1000, while they last. W. T. Buckley Co., Springfield, Ill.

Asparagus plumosus nanus, strong plants, from 2 1/4-in. pots, \$2.50 per 100; \$22.00 per 1000. Cash. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Asparagus plumosus, in 3 1/4-in., at 3c; Sprenger, in 2 1/2-in., at 2c; all first class stock. Will exchange for Boston or Amerpohill ferns. A. E. Boyce, Bartlesville, Okla.

Asparagus plumosus, 1000 5 and 6-in., just the right size plants to use for a new bed to grow for strings, \$15.00 per 100, \$125.00 per 1000. Erie Floral Co., Erie, Pa.

Asparagus plumosus seedlings, \$7.50 per 1000; Sprenger, field-grown, from 3-in. last spring, \$3.50 per 100; \$30.00 per 1000. Lehde & Schoenhut, Gardenville, N. Y.

Asparagus plumosus, strong plants, out of 2-in. pots, \$25.00 per 1000. Sprenger seedlings, out of flats, \$4.00 per 1000. James Hamilton, Mt. Washington, Md.

Asparagus plumosus, strong plants, 2 and 3-in., \$2.00 and \$4.00 per 100. Sprenger, 3-in., \$4.00 per 100. Cash. Frank Sokol, College St., Worcester, Mass.

Asparagus plumosus, 2 1/4-in., 50c per doz., \$3.50 per 100; 3-in., 85c per doz., \$6.00 per 100. Cash. F. Oechsle, 4911 Quincy St., Chicago.

Asparagus Sprenger, 3500 2 1/4-in. and 3-in., 2 1/2c and 4c each; 6-in., 15c. Excellent, thrifty stock. M. M. Lathrop, Cortland, N. Y.

Asparagus plumosus nanus, 2-in., \$2.00 per 100; 4-in., extra fine, large plants, \$8.00 per 100. Scharff Bros., Van Wert, Ohio.

Asparagus plumosus seedlings, \$7.50 per 1000; large plants and clumps, \$4.00 and \$6.00 per 100. Peter Mack, Orlando, Fla.

Asparagus Sprenger, 500 nice, strong plants, 3 1/2-in. pots, ready for bench, \$7.00 per 100. Eschrich & Kaufman, North Milwaukee, Wis.

250 Asparagus Sprenger, 3-in., \$5.00 per 100; 100 plumosus, 2-in., \$1.75 per 100. R. K. Stokesberry, Leetonia, O.

Asparagus plumosus, from 2 1/4-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order. Floral Hill Gardens, Chatham, N. J.

Rate for advertising in this department
10 cents a line net, per insertion.

Asparagus plumosus, very strong, 2 1/4-in., \$3.00 100, \$25.00 1000; 3-in., \$5.00; 4-in., \$8.00. Chas. A. Moss, Spartanburg, S. C.

Fine Sprenger, 2 and 2 1/4-in., \$2.00 and \$2.50. Fine plumosus, full value, \$2.50 and \$5.00. W. H. Guillett & Sons, Lincoln, Ill.

1000 Sprenger, 3-in. pots, \$5.00 per 100; 1500 Sprenger, 2-in. pots, \$2.00 per 100. Vaughan & Sperry, 52 Wabash Ave., Chicago.

Asparagus plumosus nanus, unusually stocky, 2 1/4-in., \$2.50; 2 1/2-in., \$2.00 per 100. J. H. Myers, Altoona, Pa.

Asparagus plumosus, 4-in., 10c. Sprenger, 2 1/4-in., 2 1/2c; 3-in., 5c; 4-in., 10c. Mosbaek Greenhouse Co., Onarga, Ill.

10,000 Asparagus Sprenger, strong 2-in. plants, \$1.75 per 100; 3-in., \$5.00 per 100. Ullrich's Greenhouses, Tiffin, O.

Asparagus plumosus, 2 1/4-in., \$2.00 per 100; Sprenger, 2 1/2-in., \$1.50 per 100. J. C. Schmidt, Bristol, Pa.

Asparagus plumosus, fine plants, 2 1/2-in. If taken at once, \$2.00 per 100. Andrew Peterson, Hoopston, Ill.

Asparagus Sprenger, 2 1/4-in., extra fine, ready for 3 and 4-in., \$2.75 per 100. Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, field-grown, ready for 5-in. pots, \$15.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger, strong plants, ready for 5-in. pots, \$5.00 per 100. J. F. Flood Co., Dedham, Mass.

Asparagus plumosus, extra strong, 2-in., ready for shift, \$2.00 per 100. J. A. Swartley & Sons, Sterling, Ill.

Asparagus Sprenger, 2 1/4-in., strong plants, \$2.00 100; \$18.00 1000. William Hoffman, Pawtucket, R. I.

Asparagus Sprenger, 2 1/2-in. pots, strong plants, \$2.50 per 100. Virginia Nursery Co., Purcellville, Va.

Asparagus plumosus seedlings, \$1.00 per 100; \$8.00 per 1000. I. N. Kramer & Son, Cedar Rapids, Iowa.

Asparagus plumosus nanus, 2 1/4-in. pots, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

ASPARAGUS PLUMOSUS NANUS. Extra large, heavy strings, 50c each. W. H. ELLIOTT. BRIGHTON, MASS.

Asparagus plumosus, large, strong plants, 2 1/2-in., \$2.25 per 100. Heck Bros., Wyomissing, Pa.

Asparagus plumosus nanus and Sprenger, 2 in., 2c. Byer Bros., Chambersburg, Pa.

Asparagus plumosus, 3 1/4-in., extra fine, \$6.00 per 100. Cash. K. Daut, Decatur, Ill.

Sprenger ferns, 2 1/2-in., \$2.00 per 100; 3-in., \$3.00 per 100. The Miles Co., Oshkosh, Wis.

Asparagus Sprenger, good stock, 2-in., \$2.00 per 100. N. H. Gano, Martinsville, Ind.

Asparagus Sprenger, good stock, \$15.00 per 1000. Albert M. Herr, Lancaster, Pa.

Asparagus Sprenger, extra good, 2-in., \$2.00 per 100. John Weiland, Evanston, Ill.

Asparagus Sprenger, 2 1/2-in., \$3.00 100; 3 1/4-in., \$6.00 100. Bannister Bros., Syracuse, N. Y.

100 Asparagus plumosus, strong plants in 5-in. pots, 12c cash. F. E. Cremer, Hanover, Pa.

Asparagus Sprenger, 4 and 5-in., 6c. See ferns. Roney Bros., West Grove, Pa.

Asparagus plumosus nanus, 2-in., 2c. Fine. U. G. Harglerode, Shippensburg, Pa.

A. plumosus nanus, extra strong, 2-in., 2 1/2c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Asparagus Sprenger, 2 1/4-in., \$3.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus plumosus nanus, 2-in., \$2.00 per 100. Lloyd C. Bunch, Fredonia, Kan.

Asparagus Sprenger, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

100 fine plumosus, 4-in., \$5.00. W. C. Scovell, Malta, Ohio.

ASPIDISTRAS.

Aspidistras, from 6 and 7-in. pots, green leaved, strong, well grown plants, 5c per leaf. Joseph Labo, Joliet, Ill.

BAY TREES.

BAY and BOX TREES in all sizes. Pyramid and standard. Write for list. Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonia Rex my specialty. Strong, from flats, ready for 4-in. pots, \$3.00 per 100; \$25.00 per 1000. Louise Closson, Bertha MacGregor and Clementinae, strong, 2 1/2-in. pots, \$6.00 per 100. Write for other sizes out of pots. Chas. A. Moss, Spartanburg, S. C.

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Pionaea, sarracenias, droseras, Nymphaea odorata, and all native southern plants.
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BULBS

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SUPERFINE MIXTURE, all colors, \$1.50 per 100; \$12.50 per 1000.

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Extra select, forcing stock.

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	100	1000
Duc Van Thol, scarlet.....	\$1.50	\$12.00
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Chrysolora, yellow.....	.75	6.00
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Double Von Sion, 14 cm.....	1.40	13.00
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Roman hyacinth, 12 to 15, \$23.50 per 1000. Har-
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Allium formosum, 7 to 9, \$7.00 per 100; \$65.00
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Send for our latest wholesale bulb list.

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Watsonia Arderni grandiflora, large size
bulbs, \$4.00 per 100. Cash with order.
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Bulbs. Amaryllis, Milla, bessera, zephyranthes,
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Cacti in 25 varieties, \$3.00; 50 var., \$8.00;
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Sun cacti from 2-in. and 3-in. pots, 2c and 3c
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Callas, 4-in., well started, 8c.
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CARNATIONS

25,000 FIELD-GROWN CARNATION PLANTS
To close out quickly I am offering stock
at greatly reduced prices. My large supply
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disease or stem rot. Immediate attention given
to all communications.

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Queen	\$4.50	\$40.00
Enchantress	4.50	40.00
Harlowarden	4.50	40.00
Carnegie (fine scarlet).....	4.50	40.00
Winsor	5.00	45.00
Perfection	5.00	45.00
White Enchantress (pure white)		
No. 1.....	6.50	60.00
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We offer below field-grown carnation plants.
Extra large plants, healthy, free of disease,
very choice stock. To convince the trade that
these plants are the best values ever offered,
samples furnished on request and all plants
guaranteed. Good investment, plant in after
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Enchantress	6.00	50.00
Bountiful	6.00	50.00
White Perfection	5.50	50.00
White Lawson	5.00	40.00
Sarah Hill	5.00	40.00
Rose-pink Enchantress ..	6.00	50.00
Winona	6.00	50.00
Splendor	6.00	50.00
Pink Lawson	5.00	40.00
Harlowarden	5.00	40.00

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FIELD-GROWN CARNATION PLANTS.

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Sarah Hill.....	\$12.00	100.
W. Enchantress.....	8.00	70.00
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Enchantress	7.00	60.00
Perfection	7.00	60.00
Victory	7.00	60.00
Bountiful	7.00	60.00
Lawson	7.00	60.00
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Good value, strong plants.
Boston Market.....\$5.00 100; \$45.00 1000
Queen

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Carnations. Strong, healthy plants, ready now. R. P. Enchantress, \$50.00 per 1000. White Enchantress, \$60.00 per 1000. Satisfaction guaranteed. Cash or C. O. D.
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Strong, clean, healthy, field-grown plants. P. Lawson and Carnegie, \$4.00 per 100; \$35.00 per 1000. Cash.
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Clematis paniculata, strong 2 and 3-yr., \$1.00 dozen; \$5.00 per 100; 50 at 100 rate.
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Large-fl., 2-yr., field-grown, fall and spring delivery. Parks & Schaufelberger, Penfield, N. Y.

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Cyclamen persicum giganteum, large flowering, all colors, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100.

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Cyclamen, best giant strain, 5 separate colors or mixed, strong 3-in., 7c.
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Cyclamen giganteum, large flowering, 3-in., \$5.00 per 100.

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Cyclamen giganteum superbum, new English strain, also Salmon Rococco (no other just as good), 3-in., \$7.00 per 100; 4-in., \$12.00. Fine stock, ready for a shift.
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Large, field-grown dahlia clumps, in mixed varieties, \$20.00 per 100 clumps.

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Dahlias. Whole, heavy field roots, fine varieties, mixed. S. J. Galloway, Eaton, Ohio.

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Daisies, bellis, double white and pink, \$2.00 per 1000. California Giant, winter flowering, white and yellow, 2½-in., \$2.00 per 100; 300 for \$5.00.
J. C. Schmidt, Bristol, Pa.

Double daisies, Longfellow, \$2.50 1000. Cash. Shippensburg Fl. Co., E. W. Byer, Prop., Shippensburg, Pa.

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Dracaena indivisa, from 4-in. pots, ready for 5-in., \$10.00 per 100. These will make stock worth 50c each, retail, by spring; certainly good value.
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Dracaena indivisa, 2-in., ready for 3-in., \$2.50 per 100; 3-in., good, strong plants, \$4.00 per 100. Cash.
P. N. Obertin, 567 Chicago St., Kenosha, Wis.

500 Dracaena indivisa, strong plants, out of 3-in., \$4.00 per 1000. F. Kerpen, Florist, foot of Van Houten Ave., Jersey City, N. J.

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Dracaena indivisa, strong, 4½ to 5-in., 20c and 25c.
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Dracaena indivisa, 3-in., 5c; 5-in., 25c.
Mosbak Greenhouse Co., Onarga, Ill.

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Eupatoriums (or late stevia, fine for cutting). 2½-in. pots, \$4.00 per 100, \$35.00 per 1000; 4-in., \$6.00 per 100; 6-in., \$10.00 per 100. The above are fine, bushy plants.

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FERNS.**FERNS MY SPECIALTY.**

ADANTUM FARLEYENSE, thrifty 2-in. stock, \$1.30 per doz.; \$10.00 per 100.

ADANTUM CUNEATUM, 2½-in., \$3.50 per 100; \$30.00 per 1000.

ADANTUM CROWEANUM, 2½-in., \$8.00 per 100; \$75.00 per 1000.

CIBOTIUM SCHIEDEI, king of ferns, world's best decorator, 3-in., \$6.00 per doz., \$40.00 per 100; 4-in., \$8.50 per doz., \$65.00 per 100; 7-in., \$2.50 each, \$225.00 per 100; 8-in., \$4.00 each, \$375.00 per 100.

FERNS FOR DISHES, first-class stock, good assortment, 2½-in., \$3.00 per 100; \$25.00 per 1000.

Largest commercial collection of ferns in the country. Ask for descriptive catalogue.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

We have no hesitation in saying that in the following list of ferns we offer the finest lot of stock that we have ever offered. You will find our ferns to be extra fine this season, as we have a very large stock of them.

are sure that we will be able to please you.

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3-in. \$6.00 100 3-in. \$8.00 100

5-in. \$25.00 100 4-in. \$15.00 100

6-in. 50c ea. 5-in. 40c ea.

7-in. 75c ea. 6-in. 65c ea.

8-in. \$1.00 ea. 7-in. 75c ea.

9-in. \$1.50 ea. 8-in. \$1.00 ea.

Fernery ferns, 2½-in. \$3.50 100; \$30.00 1000.

We hope to have your order for some of the above. We will please you.

HOLTON & HUNKEL CO.,
462 Milwaukee St., Milwaukee, Wis.

Ferns. Boston, strong, 4-in., \$20.00 per 100. Piersoni, strong, 4-in., \$20.00 per 100; 6-in. 50c. Scottii, strong, 4-in., \$20.00 per 100.

6-in., 50c. Amerpohlii, strong, 4-in., \$20.00 per 100; 6-in., 50c. Todeaoides, strong, 4-in., \$20.00 per 100; 6-in., 50c. Superbissima, strong, 4-in., \$40.00 per 100. The above 4-in. stock is all strong and bushy, ready to shift up at once.

Evenden Bros., Williamsport, Pa.

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ORCHIDS.

Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.

C. W. Brownell & Co., Walden, N. Y.

Orchids. Dendrobium and cattleya. No greenhouses. To you as collected. Fine plants. Ask for price list.

G. L. Freeman, 388 Appleton St., Holyoke, Mass.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

Four houses of orchid plants and flowers. Wheeler & Co., Waban, Mass.

PALMS, ETC.

Kentia Forsteriana, bushy, made up plants, clean stock, grand for decorating, 8-in. pots, 34 to 36 in. high, \$3.50 each; 8-in. pots, 36 to 40 in. high, \$4.50 each; 8-in. pots, 40 to 44 in. high, \$6.00 each; 10-in. pots, 44 to 48 in. high, \$7.00 each; 10-in. pots, 4 1/2 to 5 ft. high, \$8.00 each.

The Storrs & Harrison Co., Painesville, O.

Decorating stock, finest in the U. S. Phoenix reclinata, from 7 and 8-in. pots, faultless, hardy, outdoor grown, only a few dozen left, to sell them quick, \$2.00 each, worth \$4.00. Can go by freight anywhere.

The Avenue Floral Co.,

3442 St. Charles Ave., New Orleans, La.

Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.

J. J. Soar, Little River, Fla.

Palms. Areca lutescens, 15 to 20 in. high, \$30.00 per 100. Kentia, 15 to 20 in. high, \$30.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

Cycas revoluta palms, 5 to 10 leaves, 8c per leaf. Fine plants.

U. G. Harglerode, Shippensburg, Pa.

Palms. Pandanus Veitchii, nice 4-in. stock, \$5.00 per doz.

Henry Engler, 4651 Lancaster Ave., Phila., Pa.

Latania, strong plants, 4-in., 15c; 5-in., 25c; 6-in., 50c.

J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

Palms. Latania borbonica, 5-in., good stock, 18c.

Gilbert Costich, Rochester, N. Y.

PANSIES.

PANSY PARK PERFECTION is the best strain of giant show and fancy pansies. It is the result of many years of breeding and selection and contains every variety worth growing; flowers of the largest size, perfect in form and texture and of an endless variety of rich and rare colors and markings. I have a very large stock of fine, field-grown plants, just right for transplanting, from specially selected seed, sown thinly, broadcast, so that each plant has plenty of room to grow stocky and strong, with extra good roots. All colors mixed, \$3.00 per 1000; 500, \$1.75; 5000, \$14.00; 10,000, \$27.00; 25,000 or more at \$2.50 per 1000. Cash with order.

L. W. Goodell, Pansy Park, Dwight P. O., Mass.

500,000

PANSY PLANTS

Ready from now on, my GIANT MARKET PANSY PLANTS; fine, mixed varieties; pure white and yellow, in separate colors; 1000 lots, \$2.50 per 1000; 3000 lots, \$2.25 per 1000; 5000 lots, \$2.00 per 1000. Send for prices on large quantities.

Cash with order.

E. A. BLINN, CROMWELL, CONN.

This is the way we select our seed plants. If a plant, in the field, produces a bloom three inches or more in diameter and of fine texture, form and color, we stake it and, if the second bloom equals or exceeds it, we transfer to the seed beds. We want you to try these thoroughbreds, grown from our own seed. 100 plants, 50c; 1000 plants, \$4.00. Cash.

Steele's Giant Pansy Gardens, Portland, Ore.

PANSY PLANTS.

Ready now. 500,000 from seed bed for fall transplanting. Our famous Superb strain is the finest strain in America, bar none. You need these large-sized, handsomely colored pansies for your particular trade. Price, \$4.00 per 1000. Cash.

LEONARD COUSINS, JR., Concord Junction, Mass.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, strong and stocky, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. I grow my own seed and know what I am selling.

Gustav Pitzonka, Pansy Farm, Bristol, Pa.

THE KENILWORTH STRAIN of giant pansies, strong plants, 1000, \$3.00; 100, prepaid, 50c. RAINBOW blend, contains the latest introduction of giant pansies, 1000, \$2.50; 100, prepaid, 40c. Charles Frost, Kenilworth, N. J.

Stocky, heavily rooted pansy plants, field-grown, mixed giants, \$2.50 per 1000. Eden's Royals, the finest cut flowers and exhibition pansies, 80c per 100; \$6.00 per 1000.

Eden Nurseries, Port Allegany, Pa.

600,000 PANSIES

Brown's extra select, superb, giant, prize pansy plants, the best improved strain on the market, for size and colors unsurpassed. Fine, stocky plants, \$2.50 per 1000; \$20.00 per 10,000. Cash with order.

PETER BROWN

124 Ruby St., Lancaster, Pa.

Pansies. Giant improved Trimardeau, large flowering, mixed colors, strong, stocky plants, \$2.50 1000; 3000 lots, \$6.75; 5000 for \$10.00. Cash.

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Giant pansies, \$2.50 per 1000; 2000, \$4.50; 5000 or more, at \$2.00 per 1000. Cash, and they are worth it. Shippensburg Fl. Co., E. W. Byer, Prop., Shippensburg, Pa.

Mette's Giant Trimardeau, Bugnot, Odier, Cassier, large, field-grown pansy plants, \$2.40 per 1000, to make room. Cash.

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Pansies, good strong plants, of largest giant mixture, 50c per 100; \$2.50 per 1000.

John Heidenreich, Applegate and Iowa Sts., Indianapolis, Ind.

Pansies. Finest English, French and German prize strains, \$2.50 per 1000. Special prices in quantity.

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Pansies, good, strong plants, of Dreer's Royal Exhibition, ready now, \$3.00 per 1000. John F. Horn & Bro., 20 N. 6 St., Allentown, Pa.

Pansies, giant flowering, finest mixture, also 6 separate colors, Giant Trimardeau, \$3.00 per 1000. Cash.

Rudolf Nagel, Lancaster, Pa.

Pansy plants, fancy show and giant market blends, ready now, \$2.00 per 1000. Cash.

F. E. Saunders, 25 Burnett St., Providence, R. I.

Giant pansies. Bugnot, Odier, Cassier, Trimardeau, mixed, \$2.50 per 1000. Cash.

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Pansies, good plants, extra fine strain, well packed, \$3.00 per 1000. Try them.

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Pansies, Sunbeam, the strain that is sure to please, \$2.50 per 1000.

H. B. Snow, Camden, New York.

Pansies. Giant Trimardeau, mixed, strong plants, \$2.00 per 1000.

Fowler Bros., Westfield, Mass.

Pansies, giant flowering, \$3.00 per 1000; 2000 for \$5.00. Cash.

Jos. H. Cunningham, Delaware, O.

Pansy plants, from best seed obtainable, \$3.00 per 1000. Cash.

Forest Hill Nursery, R. F. D. 6, Madison, Wis.

Giant pansies, ready now, \$2.50 per 1000; 5000 for \$10.00.

U. G. Harglerode, Shippensburg, Pa.

Pansies of my well known strain, none better, \$2.00 per 1000.

J. C. Schmidt, Bristol, Pa.

PEONIES.

Peonies. Extra strong stock that must be sold to clear land. 2000 Q. Victoria, 2000 Dunlap, pink, 1000 Late Rose. Tricolor, A. Lauries, and good mixed sorts. Orders not calling for more than 1/2 of Q. Victoria will be filled for \$5.00 per 100. Cash.

W. J. Engle, R. R. 8, Dayton, O.

Peonies, largest collection in Canada. Surplus stock, in roots and large clumps. Will sacrifice to clear. Get my prices, they will interest you.

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Peonies. We grow 15 of the choicest and best varieties, including Festiva Maxima, Queen Victoria and Humel. Send us a list of what you want, for prices. Aurora Nurseries, Aurora, Ill.

SPECIAL OFFER. Peonies, 10 choice named kinds, all colors, early and late, \$1.00 doz., \$6.00 100; \$55.00 1000.

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Peonies, white, light pink and dark pink, strong roots, 75c per doz.; \$6.00 per 100; \$50.00 per 1000.

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Peonies. Officialis rubra, 8c; Whitley, 6c; Festiva Maxima, 15c; Floral Treasure, 20c. All 3 to 5 eyes.

Martin H. Musser, Lancaster, Pa.

Peonies. Now is the time to plant. Fine list of varieties. Send for special peony circular.

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Peony list ready. Write for one today. Standard varieties. Prices right.

Gilbert H. Wild, Sarcoxie, Mo.

Peonies, 1200 sorts, big stock. Send for list. Largest collection anywhere.

C. Betscher, Canal Dover, O.

Peonies only, by the wholesale. Best 100 varieties.

J. F. Rosenfield, West Point, Neb.

Peonies, finest varieties, 8c. List free.

W. H. Salter, Rochester, N. Y.

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25,000 phlox, all the leading varieties, 2-year-old, \$4.00 per 100.

John F. Flood Co., Dedham, Mass.

Hardy phlox, 2-year, finest varieties, 4c. List free.

W. H. Salter, Rochester, N. Y.

HARDY PHLOX.

Mrs. Lingard, best early white phlox for cut flowers, can be had by Memorial day, \$2.50 per 100; \$20.00 per 1000. Phlox, mixed, all colors, from good collection, \$1.50 per 100; \$10.00 per 1000. All field-grown stock. Cash or reference. Wm. A. Finger, Hicksville, L. I., N. Y.

POINSETTIAS.

Poinsettias, stock plants, 4-in., well started, and will make fine plants for Christmas, \$10.00 per 100.

B. Hasselbring, Flint, Mich.

Poinsettias, nice, healthy, well rooted plants, from 2 1/2-in. pots, \$5.00 per 100.

Alois Frey, Crown Point, Ind.

Strong poinsettias, 2 1/2-in., 5c; 4-in., 10c.

H. Steinmetz, Raleigh, N. C.

Poinsettias from 2 1/2-in. pots.

Thos. Salveson, Petersburg, Ill.

PRIMULAS.

Chinese primroses, giant flowering, strong, healthy stock for Christmas flowering; Kermesina splendens, alba magnifica (white), Cheswick Red, rosea magnifica (finest pink), grandiflora and International mixed. Obconica grandiflora, mixed; gigantea rosea (the beauty), flambriata; Kermesina, bright rose. These are the newest, try them. Ready for shift and proportionately mixed, 2 1/2-in., \$3.00 100, \$27.50 1000; extra strong, 3-in., \$5.00 per 100. Cash.

FREEPORT FLORAL CO.,

L. Bauscher, Sec. and Gen. Mgr., Freeport, Ill.

Primula sinensis flambriata. Seed imported direct from one of the best German specialists. Alba magnifica; delectata, delicate rose; Kermesina splendens magnifica; pyrope, brightest and most glittering blood red color in primulas; superba alba, new, with pure white flowers; superba brilliant, bright red, new. Seed bought in separate colors, then mixed. Fine large plants, out of 3-in., ready for 4 or 5-in., \$4.00 per 100. Cash.

N. E. Beck, Massillon, Ohio.

Primula chinensis, fine, strong, healthy stock from 2 1/2-in., ready for 4-in., in the following varieties: Dble. white and rose, Duchessa, white, English rose, giant salmon, extra dark red (fine for Christmas); Stellata, white and pink, \$3.00 per 100. To every order I will add a few of my new auricula flowered strain gratis.

Alois Frey, Crown Point, Ind.

Primula obconica, Ronsdorfer hybrids, 2 1/2-in., \$3.00 per 100; \$25.00 per 1000. Chinese primulas, very best English and French strains, 2 1/2-in., \$3.00 per 100, \$25.00 per 1000; 3 1/2-in., 75c per doz., \$5.00 per 100. Cash.

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Primula obconica, 4-in., large plants, mixed colors, full of bud and bloom, \$5.00 per 100. Sinensis, 4-in., mixed colors, double and single, fine stock, \$8.00 per 100. A bargain. Try them.

Alonso J. Bryan, Washington, N. J.

Primula obconica, mixed colors, 2 1/2-in., \$2.00 per 100, 800 for \$5.00; 3-in., \$3.00 per 100, 200 for \$5.00. Chinese and obconica, 4-in., \$6.00 per 100. Obconica, 5-in., \$10.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

Primula sinensis, from excellent strain of seed, alba magnifica, bright pink and improved Cheswick Red, strong, 2 1/2-in. pot plants, \$2.50 per 100; \$20.00 per 1000.

The Storrs & Harrison Co., Painesville, O.

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H. Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Primula obconica grandiflora, rosea, alba. Kermesina and mixed, 2 1/2-in., \$3.50; 3 1/2-in., \$5.00 per 100. Fine stock, ready for a shift.

J. Sylvester, Florist, Oconto, Wis.

Primula, Chinese, finest fringed strain, 2 1/2 and 3-in., \$3.50 per 100. Obconica, 2-in., \$2.50 per 100; 3-in., \$4.00 per 100.

Wettlin Floral Co., Hornell, N. Y.

Primula obconica, extra strong stock, 2-in., \$2.00 per 100; 2 1/2-in., \$2.75 per 100.

N. O. Caswell, Delavan, Wis.

Primula chinensis, 2-in., \$2.00 per 100; 3-in., \$3.00 per 100. Obconica, same price.

J. E. Dewalt, R. F. D. 2, Carlisle, Pa.

Chinese primulas, Vilmorin's finest, about 7000 left, from 2 1/2-in. pots, very strong, \$2.50 per 100.

Ed. Herrmann, North & Milton, Baltimore, Md.

Primula chinensis, best varieties, 2-in., \$3.50 per 100. Obconica, 2-in., \$3.50 per 100.

Ullrich's Greenhouse, Tiffin, O.

Primula obconica, Ronsdorfer and International hybrids, 10 separate colors or mixed, 2-in., \$2.00 per 100.

J. L. Schiller, 929 Prouty Ave., Toledo, O.

Primula, Chinese, 2 1/2-in., 2c; 3-in., 4c. Obconica gigantea rosea, 2 1/2-in., 2c. Extra fine.

Hammerschmidt & Clark, Medina, O.

Primula chinensis and baby primulas, fine plants, \$2.00 per 100; 300 for \$5.00.

J. C. Schmidt, Bristol, Pa.

Primrose obconica, 2 1/2-in., 3c; 3-in., 5c. Good, strong plants. Cash with order.

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S. Whitton, 15 Gray Ave., Utica, N. Y.

Primulas, Obconica, alba, rosea, hybrida, rubra, 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Obconica primulas, 2-in., 2c; Forbesi, 3-in., 4c.
L. G. Harglerode, Shippensburg, Pa.

Primulas, assorted, 3-in., 5c.
Levant Cole, Battle Creek, Mich.

PRIVET.**CALIFORNIA PRIVET.**

500,000 3-yr. plants with 12 to 20 branches, have been transplanted once and cut back 2-yr., \$1.00 per 100; \$37.50 per 1000, packed. Will make a good, close hedge at once.

500,000 2-yr. plants, 2 1/2 to 3 ft. with 10 to 12 branches, cut back 1-yr., \$3.00 per 100; \$27.50 per 1000, packed.

1-yr. plants, 12 to 18 in., well branched, \$2.00 per 100; \$17.50 per 1000, packed. 500 at 1000 rate. Cash with order.

Bennett, Atlantic Highlands, N. J.

500,000 CALIFORNIA PRIVET.

Fine, well grown, well graded and well packed, none better. 2-year-old, 15 to 20 in., branched, \$1.50 per 100, \$10.00 per 1000; 20 to 30 in., 4 or more branches, nice, \$2.00 per 100, \$15.00 per 1000; 2 1/2 to 3-ft., fine and strong, \$3.00 per 100, \$25.00 per 1000; 3 to 4-ft., strong, well branched, \$4.00 per 100, \$30.00 per 1000. 10% off on 5000 lots. Special rates on car lots.

Chas. Black, Hightstown, N. J.

California privet, 18 to 24 in., 1-yr., 3 to 5 or more branches, \$15.00 per 1000. For heavier grades write for list. Cash with order.

Martin H. Musser, Lancaster, Pa.

California and Amor Privet. Largest stock in the country. All sizes. Write for trade list. Valdesian Nurseries, Bostic Dept., Bostic, N. C.

California privet, 18 to 24 in., \$2.25 per 100; \$20.00 per 1000.

Wm. Schaffer & Son, Dover, Del.

PYRETHRUMS.

Pyrethrum Mont Blanc, double white, excellent for cut flowers, strong plants, \$4.00 per 100; \$30.00 per 1000. Pyrethrums, single, selected strain, all colors mixed, \$3.00 per 100; \$25.00 per 1000. Wm. A. Finger, Hicksville, N. Y.

RESURRECTION PLANTS.

Resurrection plants and cacti. Cheap. Ask for prices.

William Tell, Austin, Tex.

ROOTED CUTTINGS.

Rooted cuttings, very strong, outdoor grown. Price list.

Gem Nursery, Los Gatos, Cal.

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Roses, climbing, extra large, 2-year-old stock on own roots. Crimson Rambler, Philadelphia Rambler, Prairie Queen, \$10.00 per 100. Dorothy Perkins, Pink Rambler, Queen Alexandra, \$7.00 per 100. White Rambler, Yellow Rambler, Baltimore Belle, Seven Sisters, Debutante, \$6.00 per 100. Manda's Triumph, Jersey Beauty, \$5.00 per 100.

Roses, 2-year-old, A-No. 1 stock, strong and clean, out of 4-in. pots. Per 100:

Killarney \$12.00
Solv. de Malmaison, White La France,
Red La France, Helen Gould, Mme.
Abel Chatenay 10.00
Gruss an Teplitz, Ivory, White Baby
Rambler 8.00
Wagner Park Conservatories, Sidney, Ohio.

Beauty, 3-in., \$5.00 per 100; \$45.00 per 1000.
Killarney, 3-in., \$5.00 per 100; \$45.00 per 1000.
Bride, 3-in., \$4.00 per 100; \$35.00 per 1000.
Maid, 3-in., \$4.00 per 100; \$35.00 per 1000.
Welland & Olinger, New Castle, Ind.

Large Rambler roses, strong, three-year-old, field grown, own root, have been cut back and have become well established in 5-in. pots, at \$12.00 per 100.

Virginia Nursery Co., Purcellville, Va.

2-yr. own roots. Dorothy Perkins, and Yellow Rambler, Balt. Belle, Queen, and Crimson Rambler, Baby Rambler, 8c; 3-yr. 10c.

Gilbert Costich, Rochester, N. Y.

ROSE PLANTS, 2 1/4-IN.

..... \$2.25 100; \$20.00 1000
..... 2.25 100; 20.00 1000
Gate 2.00 100; 20.00 1000
Andrew Peterson, Hoopston, Ill.

Young roses, XX grade, extra selected. Ulbrunner, \$12.00 per 100; Lady Gay and Dorothy Perkins, \$10.00 per 100.

The Storrs & Harrison Co., Painesville, O.

ROSES. CLEAN-UP PRICES.

Strong and clean.

Bride, Golden Gate, Maid,

2 1/4-in., 2c; 3-in., 3c.

W. I. Gullett & Sons, Lincoln, Ill.

Roses, surplus stock, good and strong. Bride and Maid, 2-in., \$2.00; 3-in., \$3.00 per 100.

Dana R. Herron, Olean, N. Y.

Field-grown roses. T's and H's, 1 to 4 ft., \$10.00 per 100; Ramblers, \$6.00 per 100.

Wm. K. Nelson, Augusta, Ga.

A few hundred Bride and Maid, mixed, mostly Maid, 3 1/2-in., strong, \$5.00 per 100.

B. Hasselbring, Flint, Mich.

2-yr.-old, field-grown H. P.'s and climbers for fall and spring delivery.

Parks & Schaufelberger, Penfield, N. Y.

Now ready, 50 sorts out of 400 growing. Leedle Co., Expert Rose Growers, Springfield, O.

Bride and Maid roses, 2 1/4-in. pots, \$2.50; good stock.

Stuart & Haugh, Anderson, Ind.

Hardy roses, 2-year, field-grown. List free.

W. H. Salter, Rochester, N. Y.

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To insure early delivery of our unexcelled rubber plants you should place your order now; first come, first served.

A. C. Oelschig & Sons, Savannah, Ga.

A large stock of rubber trees, all sizes, at a reasonable price. Also strong, 3-in. coleus. Write or call.

F. L. Otto, 2131 No. Kedzie Ave., Chicago.

50 branching and single-stem rubbers, 5-in., 12 to 18 in. high, 25c each.

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Rubbers and ferns. Surplus of 4 and 5-in., fine stock, prices right.

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Ficus elastica, 22 to 24-in., \$6.00 per doz.; \$50.00 per 100.

F. Oechslein, 4911 Quincy St., Chicago.

Rubbers, fine plants, 4-in., 25c; 5-in., 35c; 6-in., 50c.

J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

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Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished.

E. J. Spangler Co., N. Howard St., Phila.

Asparagus plumosus nanus seed, \$1.25 per 1000. Cash. Special price in quantities.

E. Fleur,

404 N. Los Angeles St., Los Angeles, Cal.

A. plumosus seed from my own plants, \$2.00 1000. Write for special prices. C. H. Gardiner, 635 Orange Grove Ave., S. Pasadena, Cal.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.

L. E. Williams, Lock Box 342, Exeter, N. H.

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THE REVIEW

PAYS

BEST.

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Smilax, extra strong stock, will make strong runners at once, 3-in., \$2.50 100. Cash.

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L. Bauscher, Sec. and Gen. Mgr., Freeport, Ill.

Smilax, strong 2-in., cut back, \$1.25 per 100; 3-in., cut back, \$3.00 per 100. Cash with order.

Geo. M. Brinkerhoff, Springfield, Ill.

Smilax strong 2 1/2-in., \$2.00 per 100, \$17.50 per 1000; 3-in., \$2.50 100. Cash.

C. F. Krzysske, Sandusky, Ohio.

Transplanted smilax, strong plants, 50c per 100 by mail; \$4.00 per 1000.

F. A. Baller, Bloomington, Ill.

Smilax, strong 2 1/2-in., cut back, \$1.50 per 100; \$13.00 per 1000. Cash.

Addema, Morgan & Co., Loda, Ill.

Smilax, strong, healthy plants from 2-in. pots, \$1.00 per 100.

Freyling & Mendels, Grand Rapids, Mich.

Smilax, 2 1/4-in., twice cut back, strong plants, \$2.00 per 100.

H. E. Reimers, Box 2297, Spokane, Wash.

Smilax plants, 2 1/4-in., \$1.50 100; \$12.00 1000.

Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

600 smilax, 3-in. pots, good stock, \$2.50 per 100. Cash.

Boehringer Bros., Bay City, Mich.

Smilax, while they last, \$5.00 per 1000; 75c per 100.

Albert M. Herr, Lancaster, Pa.

Smilax, strong, bushy, for bedding, \$2.00 per 100.

Llewellyn, Florist, Olean, N. Y.

400 smilax, 2-in., cut back, \$1.50 per 100.

R. K. Stokesberry, Leetonia, O.

Strong smilax, 2-in., \$2.00 per 100.

George Engel, Xenia, O.

300 smilax, 2 1/2-in., \$2.00 per 100.

Harry Heintz, West Toledo, Ohio.

Extra 2 1/2-in. smilax, \$2.00.

Stuart & Haugh, Anderson, Ind.

SNAPDRAGONS.

Snapdragons, giant white, pink, scarlet, yellow, separate, ready to pot in 2-in., to follow mums, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100, \$18.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

STEVIAS.

1000 strong compact stevia plants, out of 3-in., \$35.00 the 1000.

F. Kerpen, Florist, foot of Van Houten Ave., Jersey City, N. J.

Stevias, extra fine, bushy plants, out of 4-in. pots, \$5.00 per 100; \$45.00 per 1000. Cash.

Charles A. Rieman, Connersville, Ind.

Stevias, extra fine, bushy plants, 5-in., \$6.00 per 100; 6-in., \$7.00 per 100.

John Fuhlbruegge, Winona, Minn.

Fine, well branched, 4-in. pot stevias, ready for 6-in., \$10.00 per 100.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Stevia plants, 5-in. pots, ready to shift, \$6.00 per 100.

C. C. Pollworth Co., Milwaukee, Wis.

Stevias, field, good plants, 4c. Cash.

Byer Bros., Chambersburg, Pa.

SURPLUS STOCK.

Grown in open air, 1-year, very strong plants of the following: California violets, clumps, 2c. Ribbon border grass, 2c to 5c; 8-in. clumps, 15c. Common honeysuckle, 1/4 ft., qt. tins, 15c. Tall boxwood, pt. tins, 7c. White marguerites, qt. tins, cut back to 15-in., 8c. White Cherokee rose, qt. tins, 10c. Blue gums, qts., 1/4 ft., 8c. White and purple Spanish Iris divisions, 3c.

Gem Nursery, Los Gatos, Cal.

VEGETABLE PLANTS.**CABBAGE PLANTS.**

Charleston Wakefield, Jersey Wakefield, Succession, Lupton and Henderson's Early Summer.

LETTUCE.

Grand Rapids, Boston Market, Defiance, Big Boston, Tennis Ball and Big White Leaf.

CELERY.

Golden S. Blanching, Winter Queen and Giant Pascal.

HENDERSON'S DOUBLE CURL PARSLEY.

All plants, \$1.00 per 1000.

10,000 or over, 85c per 1000.

Cash, please.

S. W. SHANKLIN, WHITE MARSH, MD.

50,000 extra strong 2 and 3-yr. asparagus roots, mostly Palmetto, 2-yr., extra heavy, \$1.00 per 100, \$4.00 per 1000; 3-yr., very fine, \$1.25 per 100, \$5.00 per 1000, packed free. Guaranteed to please. Ready now.

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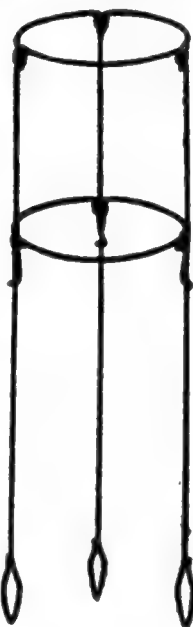
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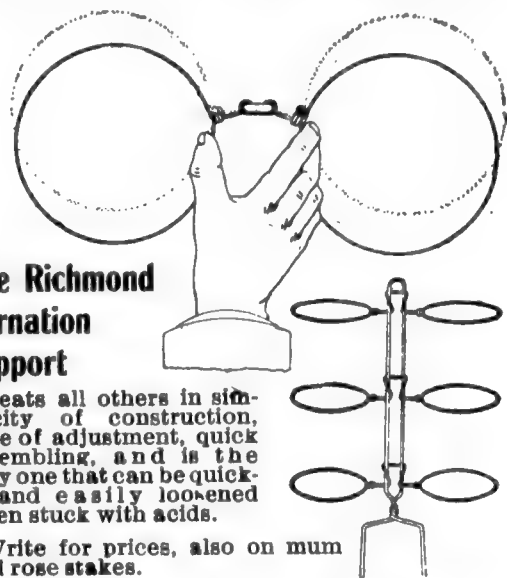
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"The bituminous coal market is considerably better, owing to the fact that a great many manufacturers have started up, and there is already felt a great car scarcity.

"The situation in the anthracite business has shown marked improvement on the demand for domestic sizes, owing to the fact that the houses are being opened that were closed for the summer, and people are home from their vacations. In addition to this, the cold weather has started many fires going.

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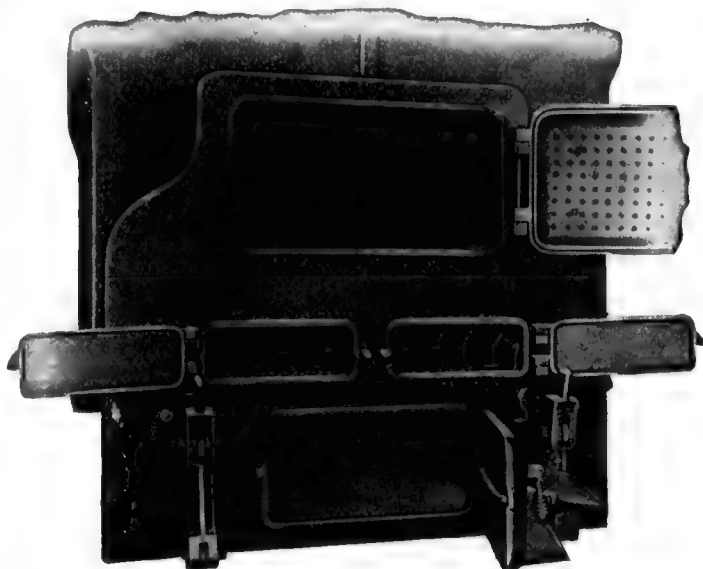
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so that I can hold a temperature 60 degrees in the coldest weather are likely to get in central Ohio and last it for from four to six hours. C. W. B.

To maintain 60 degrees at zero house No. 1 will require nine lines 2-inch pipe. These can be arranged two coils, as follows: One coil to have one 2-inch flow and four 2-inch returns the second coil to have one 2-inch flow and three 2-inch returns. The first coil should be placed along the east side of the house. Houses No. 2 and No. 3 each require eight lines of 3-inch pipe, of which two lines can be used for flows and the remaining six as returns. House No. 4 will need ten lines of 3-inch pipe for 60 degrees at zero. Three of the ten lines can be used as flows and the balance as returns. This arrangement would give you three coils in all. A coil con-



Ever Look at a Boiler From This Angle?



It will interest you to observe and compare different makes of boilers by looking at them from this angle.

After you have observed some of the slow acting, look at the "Improved Capitol" and note the thin, quick acting, and self cleaning waterways that give quick action and perfect control.

These waterways must absorb the heat, and the fact that there is an unusually large proportion of direct or prime heating is proof that you can secure heat when you need it.

Guaranteed Ratings.

United States Heater Company.

General Offices and Works: Fort St. and Campbell Ave., DETROIT, MICH.

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OMAHA, 916 Farnam St.
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KANSAS CITY OFFICE, 413 N. Y. Life Bldg.

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DENVER, COLO., Kellogg & Stokes Stove Co.
DULUTH, MINN., Duluth Plumbing Supply Co

Mention The Review when you write.

No more broken fittings
or mutilated pipe. ∴ ∴

—USE—

Tripp's Pipe Joint Compound

It seals the joint but never
sets hard.

Joints can ALWAYS
be unscrewed.

The Alan H. Tripp Co.
260 S. Clark Street,
CHICAGO

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King Pipe Hangers

New style — malleable iron — can't break them.

Large stock for immediate shipment.

Prices lower than for the cheapest
cast iron hangers

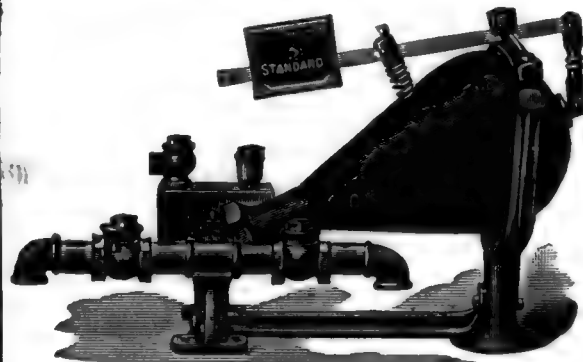
King Construction Company

North Tonawanda, N. Y.

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sisting of one 3-inch flow and four 3-inch returns can be placed on the west side of the house; a coil consisting of one 3-inch flow and two 3-inch returns can be placed somewhere near the center of the house, and a coil of one 3-inch flow and two 3-inch returns may be placed on the east side of the 26-foot house.

Houses No. 1, No. 2 and No. 3 can be supplied with a 4-inch main leaving the boiler and reducing to 3-inch after house No. 3 is taken off, and finally reducing to 2½-inch for house No. 1. The same



The Standard Steam Trap

is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio



We want to send you the names of the nearest florists who are using the Martin

ROCKING GRATE

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others.

See it working and you will order the Martin Rocking Grate for the new boilers to be put in this season. Write for catalogue and prices.

IT SAVES COAL

MARTIN GRATE CO.
283 Dearborn St., CHICAGO.

Send order now—we will make up the grates and hold until you say ship

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size should be used for the return pipe of the above.

A 3-inch main flow will be plenty large enough for house No. 4. It will not make any great difference if the high points of the piping vary a little, as each and every coil will take care of itself if the mains are of the proper size.

POOR COMBUSTION.

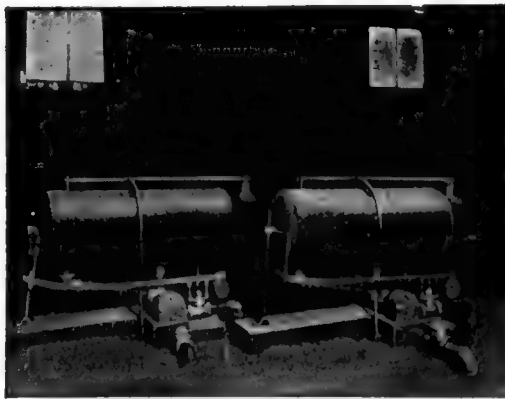
I have a return tube boiler that seems to have poor draft. I will describe the situation as closely as possible and hope you can tell what the trouble is. There are two boilers that stand in a pit twelve feet deep and are connected to the same chimney. One boiler is forty inches in diameter and sixteen feet long, the other forty inches by fifteen feet. One contains fifty-two 2-inch tubes, the other thirty-six of the same size. The grate is 4x6 feet and is twelve inches from the bottom of the boiler. The ashpit is sixteen inches deep. The outlet to the chimney is 12x12. The stack is two feet in diameter and forty-six feet high. I hope you can see the trouble and tell me how to fix it.
M. H. R.

Your stack should be at least sixty feet high and the smoke pipe from the boiler to the chimney should be increased from twelve inches to eighteen inches for each boiler. The shell of your boiler is entirely too close to the grate, and this condition both interferes with the draft and prevents the gases from expanding, thereby producing incomplete combustion, which means waste of fuel. You should lower your grate at least six inches, and also deepen your ashpit to correspond.

FROM STEAM TO HOT WATER.

I would like to know if I can change my heating system from steam to hot water without too many alterations. I have one plant house 12x50, with solid beds, with a trench through the center of the house. This house runs east and west. The north wall is three feet high, the ridge five feet from the beds, sloping to one foot on the south side. This house requires little heat. The other house runs north and south, is 18x60 feet, sides three feet high, ridge eight feet. The sides are lined with felt paper and banked up over one-third. The boiler is in the south end of this house, sunk in a pit. The steam line is 2-inch through this house and reduced to 1½-inch where it goes on into a dwelling

There is a big difference between a Return Trap assembled in a Jobbing Machine Shop, and a



Two No. 14 "Detroit" Return Traps located on floor above boilers in greenhouses of Randolph & McClements, Pittsburg, Pa.

"DETROIT" RETURN TRAP

Built entirely within one of the finest equipped, complete plants in the country.

INSTALL A "DETROIT" AND YOU BUY A GUARANTEE.

AMERICAN BLOWER COMPANY

General Offices, DETROIT, MICH.

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THE KROESCHELL BOILER

IS THE ONLY PERFECT

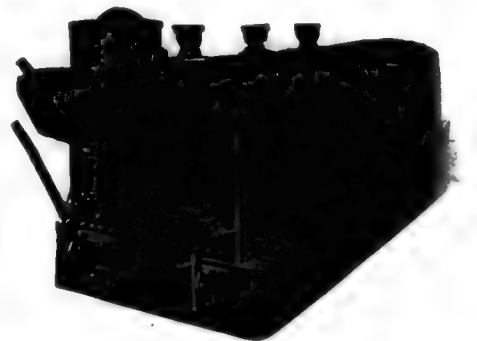
Hot Water Boiler

Not Cast Iron

Has thin waterways. Heats quickly. It is the most efficient, safest and most economical boiler built. **Very powerful.** 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

Prices and catalogue on application.

KROESCHELL BROS. CO., 444 Erie St., CHICAGO



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WILKS Hot Water Boilers

Are Best for
....Small Greenhouses, etc....
NO NIGHT FIREMAN REQUIRED

With Our
Self-feeding Hot Water Boilers

Keep an even and continuous fire for ten hours and longer
without any attention

VERY ECONOMICAL IN FUEL

Send for Our Greenhouse Catalog

S. WILKS MFG. CO., 3523 Shields Ave.
CHICAGO

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EMERGENCY PIPE CLAMPS



To repair splits
and rust holes
on pipe. Made
of malleable
iron, and guar-
anteed to stop
the leaks.
Send for cat-
alogue of

Pipe Repairs and Steam Specialties
JAMES McCREA & CO.
Manufacturers

558-560 Washington Blvd., **CHICAGO**

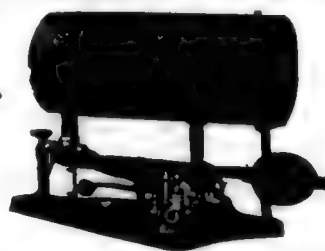
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which sits a few feet from the green-
house. The return from the dwelling
also passes through the greenhouse. The
boiler has a 2½-inch outlet and openings
for 1½-inch returns. I want a tem-
perature for geraniums mostly. The
largest greenhouse has solid beds, as well
as a smaller one. Would the flow line
require a gradual rise into the dwelling
at the far end of the 60-foot house, and
could the returns in the greenhouse be
carried along each side wall, the same
as the returns for steam? Are check
valves used for back pressure, the same
as for steam?
D. W. L.

Should you desire to carry 50 degrees
at 60 in the house 12x50, you will re-
quire seven lines of 2-inch pipe for hot
water. Ten lines of 2-inch pipe will be
necessary to maintain the same tempera-
ture in the house 18x60. The 2½-inch
flow opening of your boiler will be large

GET A GOOD STEAM TRAP

Simple in
Construction



Simple in
Operation

MOREHEAD RETURN STEAM TRAPS are
distinctively "Florists' Traps" because they give the service
required by the florists. Write for a copy of "Trap Book."

Morehead Mfg. Co., 1043 Grand River Ave., **Detroit, Mich.**

Mention The Review when you write.

BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our Guarantee and
Best Prices

TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

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THE SUPERIOR GREENHOUSE BOILER

Has no Superior,
Largest Heating Surface,
Most Perfect Combustion,
Best Circulation Insured.

Write for catalogue and post yourself—
you'll order no other boiler if you are looking
for the best.

We carry a large stock of all kinds of

GRATE BARS

both rocking and stationary

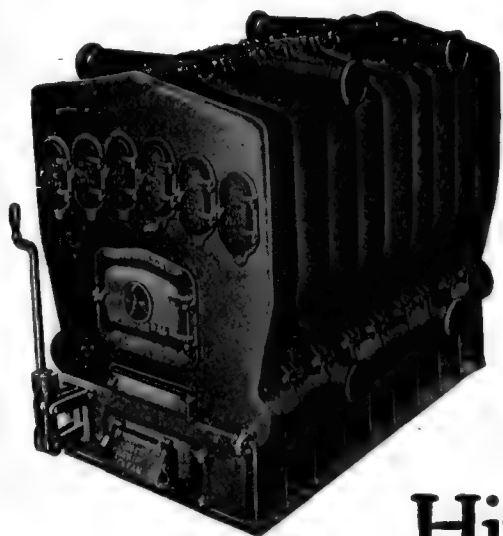
**Fire Tools, Smoke Stacks, Boiler
Castings, Flue Cleaners, Etc.**

Send for catalogue and prices.

Superior Machine and Boiler Works
840-850 West Superior St., **CHICAGO**
L. D. Phone, Monroe 1008.

Mention The Review when you write.

Let Us Overhaul Your Greenhouse Heating System Before the Fall Rush



Don't wait until you need heat in your greenhouses, to know if your plant is in condition to give it to you. Better let us look over your entire heating system now, repair or replace your boiler if necessary—put in new pipes, headers, and so on—in other words, give it a thorough overhauling. You then take no chances of a breakdown and a frozen up house.

We know how to do it—have been doing it for over forty years—the oldest Greenhouse Heating Engineers in the business.

Hitchings & Company

Write to
General Offices and Factory:
Elizabeth, N. J.

New York Office:
1170 Broadway.

Mention The Review when you write.

enough, but the two 1¼-inch returns are not sufficient. Possibly these can be made larger; two 2-inch returns would answer. It would be an advantage if the flow line running to the dwelling had a gradual rise from the far end of the 60-foot house into the dwelling. The return lines of the greenhouses can be carried along the side walls. No check valves are required for hot water.

RETURN TRAPS.

How high above the return pipe to the boiler should a steam trap be located to operate properly? Our trap at present is situated about three feet above the top of the boiler. It takes about five or six pounds of steam to operate the trap. Would it not operate with less pressure if placed only a few feet above the boiler return?

O. H. A.

The question gives nothing on which to base a reply. It is not stated what trap is used, nor are any of the points covered which might affect the working of the trap. About the only reply that can be made is to advise writing to the manufacturer of the trap.

DISEASE ON HARDY PINKS.

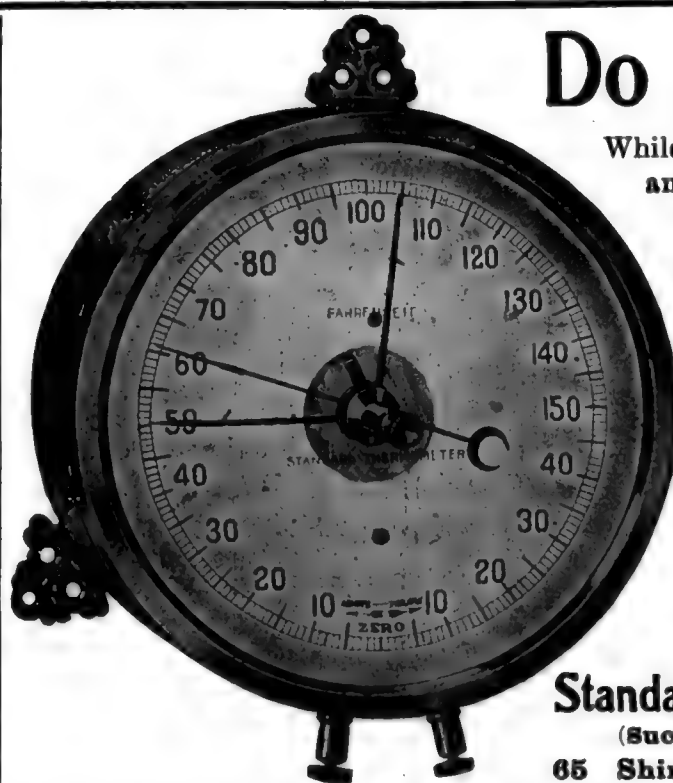
I am sending under separate cover some plants of my seedling hardy garden carnation, which are, in my opinion, affected by some bacterial or fungous disturbance that causes their foliage to curl and shrivel and which considerably checks their growth. The roots and stems seem to be all right. Kindly tell me what the trouble is and suggest a remedy.

O. L.

These bacteria are not by any means uncommon on the hardy garden pinks, being aggravated by spells of warm, moist, sunless weather. Dusting with fine air-slaked lime and sulphur while the foliage is dry will help to check it. When washed off by rain apply more. The disease will probably run itself out with the arrival of cooler weather.

C.

UTICA, N. Y.—C. F. Baker & Son had charge of the decorations for the Golden-Remington wedding at Iliion, September 29, and did the work so well, it is said, that nothing was left to be desired.



Do Not Forget

While overhauling your greenhouse and making ready for next season's business, you should install a

STANDARD THERMOSTAT

STYLE 1

Diameter, 6 in. Price, \$5.00 each
It will save you time, worry and fuel

MENASHA, WIS., Jan. 9, 1909.
THE PARKER MFG. CO.,
Boston, Mass.

GENTLEMEN: Thermostat continues to work to entire satisfaction and has earned its cost the first month by saving \$5.00 worth of fuel.

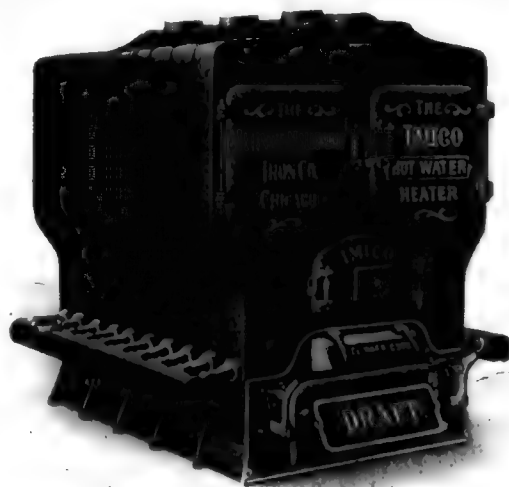
Yours very truly,
JOS. B. FROELICH.

Standard Thermometer Co.

(Successors to Parker Mfg. Co.)

65 Shirley St., BOSTON, MASS.

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IMICO Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for coal economy and good results generally

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High-Grade Boilers

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

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Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.

JOHNSTON HEATING CO.

138 E. 31st St., NEW YORK

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PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, etc.

Write for Prices

ADAM SCHILLO LUMBER CO.


1560 Hawthorne St., CHICAGO

Telephones Lincoln 410 and 411.

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KILMDEAD

The best of all the tobacco dusts for



Dusting or Fumigating

50 lbs., \$1.25	100 lbs., \$2.50	500 lbs., \$12.50
100 lbs., \$1.75	200 lbs., \$3.50	1000 lbs., \$25.00
	500 lbs., \$14.00	5000 lbs., \$125.00

Stump & Walter Co. 50 Barclay St., New York.

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Florists' Refrigerators

Write us for catalogue and prices, stating size you require, and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McGray Refrigerator Co. 861 Mill Street, KENDALLVILLE, IND.

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Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

\$2,000....\$1.75; 50,000....\$7.50; Sample free

For Sale by Dealers

Mention The Review when you write.

American Flower and Tree Tub.

No.	Depth	Price
1	12	\$1.00
2	14	1.25
3	16	1.50
4	18	2.00
5	20	3.00
6	22	4.00
7	24	5.50

The American Woodenware Mfg. Co. CLEVELAND, OHIO

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THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers

and Specialties for Garden and Cemetery use.

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Imported Scotch Soot

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as an insecticide against fungus, insects, etc.

IMPORTED SCOTCH SOOT—100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

ARTHUR T. BODDINGTON, SEEDSMAN, 342 West 14th Street, NEW YORK

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The Gunton Vaporizer

Kills Mildew

Guaranteed SAFE

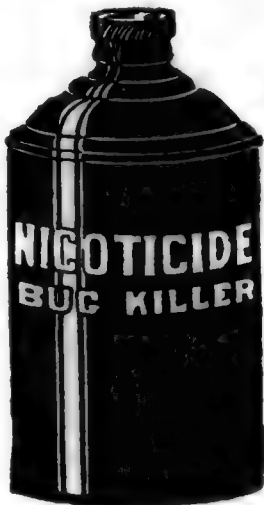


Price, \$2.00

For particulars address

GUNTON & OLIVER, 184 Pleasant St., Bradford, Pa.

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THE BEST Bug Killer and Bloom Saver

Drop us a line and We will prove it

P. R. PALETHORPE CO.

Dept. A

Owensboro, Ky.

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GOOD'S Caustic Potash SOAP No. 3

Best for spraying trees, plants, shrubs. Protects berries, small fruits, flowers, grapes, cabbages, etc.

KILLS SAN JOSE SCALE

Sure death to all parasites and insects. Contains active fertilizers.

No salt, sulphur, mineral oils or other substances to harm soil or trees.

Endorsed by

U. S. Dept. of Agriculture.

JAMES GOOD, Original Maker, 965 N. Front Street Philadelphia

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Krick's Florist Novelties

Manufacturer and patentee of the Perfect Adjustable Pot Handle or Hanger, Perfect Adjustable Plant Stands, and the Original Genuine Immortelle Letters, etc. Every letter marked.

1164-66 Greene Ave., Brooklyn, N.Y. For sale by all Supply Houses.

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Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

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To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine. FOR SPRAYING.

FUMIGATING PAPER FOR BURNING.

Fumigating Powder FOR SLOW BURNING.

DUSTING POWDER FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO

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Green Flies and Black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOHOFF CO., MOUNT VERNON NEW YORK.

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This Kills Mildew Every Time

For Particulars Write

Benjamin Dorrance

Rose Growers,

DORRANCETON, Dept. R. PENN.



Always mention the Florists' Review when writing advertisers.

Electric Hose & Rubber Co., WILMINGTON, DELAWARE

Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE.

FOR SALE BY ALL SUPPLY AND SEED HOUSES.

Mention The Review when you write.

NASHUA, N. H.

During the last summer George E. Buxton has remodeled one house from a three-quarter span to an even-span house, giving him a fine additional growing house, 30x125. A building for the storage of cut flowers has also been added, and another boiler of ninety horse-power is at present being installed. His carnation stock, which includes all the leading varieties, looks unusually well. Mr. Buxton October 16 will celebrate his twenty-fifth year in the florists' business. He still looks quite youthful. He has some extra fine seedling carnations.

Stephen Chase, who has hitherto grown carnations quite largely, has dropped them and is now devoting his energies to the growing of geraniums and cucumbers; with the latter he has been successful.

W. W. Powers has added to his flower business the new fad of hammered brass and is doing a rushing business in this line, being obliged to make long days to fill his orders.

That Charles H. Blake is prospering a new, modern, two-tenement house serves as evidence.

J. F. Hammar has about 5,000 mums which are looking first-class.

George H. Hopkins has a new tree spraying preparation which he has perfected and applied for patent rights on. It has proved sure death to all leaf-eating insects, and the park commissioners of Boston and other cities will be asked to give it a trial.

W. N. C.

NEWPORT, R. I.

The season that is now drawing near a close at Newport might be rightfully called a floral season. The florists of the city, those who make Newport their year-round business point, and those who only spend the summer months in the city, have had a busy summer.

Flowers have always been used extensively for table and other house decorations during the summer social season in Newport, and this summer there has not been a social event, no matter how small, but there have been some floral decorations. At some of the larger dinners this year the arrangements of flowers have bordered on the magnificent, especially the decorations that were used for the large dinner that was given by Mrs. Herman Oelrichs and by Mrs. J. Mitchell Clarke, who had her dining hall turned into a regular small Italian garden.

Gardenias have been the popular bou-

"REVERO"

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

"REVERO"
HOSE



OLD STYLE
HOSE

The above cuts represent the non-kinking tendency of Revere as compared with the old style hose of wrapped duck construction.

Revere is furnished on reels in continuous lengths up to 500 feet.

Ask your supply man for "REVERO."

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

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GROWERS' SUPPLIES

Write for
Prices

WILSON PLANT OIL AND FERTILIZER CO., Chatham, N. J.

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Awarded diploma and medal, 1907, for the celebrated Shower Maker, \$1.00. Dealers and jobbers, ask for sample, price and electros for catalogs. Joseph Kopsay, South Bend, Ind.

tonnieres, as last year, and there is always a great demand for these sweet flowers, no matter what the price may be. Several times during the summer the supply in Newport has been exhausted and rush orders were sent to New York and Boston for supplies, and high prices were paid for the sake of having these sweet-smelling blossoms grace the top of the dinner table finger bowls.

The presentation of flowers has also seemed to be one of the popular pastimes of some of the social set this season, floral tokens being sent on the slightest provocation.

MOMENCE, ILL.—All the stock of the Momence Greenhouses was sold at sheriff's sale October 1 and was purchased by Andrew Peterson, of Hoopeston, Ill.

NOXALL

Our own private brand of

Greenhouse Hose

Do you think we would put our name on it if we felt it was anything less than the best?

You can't beat it.

Write for circular, sample or price.

E. H. HUNT, 76-78 Wabash CHICAGO

Mention The Review when you write.

GREENHOUSE WHITE

Will not chalk, scale or peel. Not affected by dampness, mildew or moisture. A clear, strong white.

John Lucas & Co.

Philadelphia — New York — Chicago — Boston

No order too
large for us to
give you prompt
shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON,
PENNA.
Manufacturers of **STANDARD FLOWER POTS**

No order too
small to receive
our careful
attention

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All The Clay for our Florists' Red Pots

is prepared by passing through a
screen 1600 meshes to the square
inch. If in a hurry for pots order
from us. We can ship over five
lines of railroad, by river or
interurban. Write for catalogue
showing all the articles we make
for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

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Syracuse Red Pots OUR AIM

To give the florists the best goods
with prompt service at fair prices.

Our catalogue tells it all.

Syracuse Pottery Co.
SYRACUSE, N. Y.

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GEO. KELLER & SON
Manufacturers of

RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

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Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.



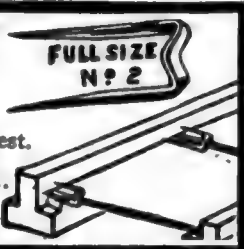
**SIEBERT'S ZINC
NEVER-RUST**

GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A safe preventive of glass slipping. Effective
on large or small glass. Easy to drive. Easy to
extract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$, 40c per lb.; by
mail 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00
by express. For sale by the trade. Randolph
& Clements, Successors to Chas. T. Siebert,
Barn and Beatty Sts., Pittsburg, Pa.

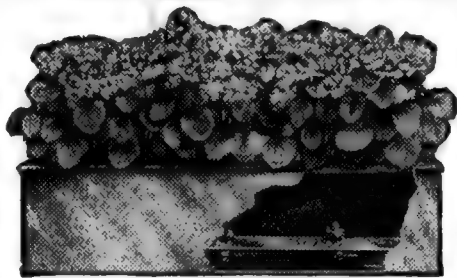
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Holds Glass Firmly
SEE THE POINTS
PEERLESS

Glazing Points are the best.
No rights or lefts. Box of
1000 points 75 cts. postpaid.
HENRY A. DREER
714 Chestnut St., Phila., Pa.



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Sell Your Customers Flower Boxes as Well
as Flowers. Increase Your Sales and Please
Your Patrons by Showing a Line of the

Illinois SELF-WATERING FLOWER BOXES

THE BEST THING EVER DEvised for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these
boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans,
etc., are made in 25 different shapes and sizes for use in all manner of places where growing
plants are employed. Reservoir has to be filled with water only about once in two weeks—
perfect sub-irrigation provided. Widely advertised in the leading magazines. Your jobber
will supply you, or write to

Handsome illustrated book-
let sent free on request. **ILLINOIS HEATER & MFG. CO.** 31 Dearborn Street
CHICAGO

Bolignano's Seed Store, Baltimore, Md., distributors for Maryland, Virginia, W. Va. and D. C.

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For "Pot Luck" Try Us HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

Write for Catalogue and Discounts.

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Two young men leaving Worcester, Mass., less than a year ago to seek fortunes in the far west, have established a greenhouse business here, a pioneer institution of that kind in this section of the country. The men are E. R. Peterson, who was formerly with H. F. A. Lange, of Worcester, and J. A. Lundahl.

Ten acres, one and one-quarter miles from the center of Twin Falls, a short distance off Blue Lakes boulevard, has been obtained for greenhouse purposes by these young men, who recently organized as the Twin Falls Floral Co. Both believe that they have found the one great opportunity for which they came west, and since they started the establishment six months ago they have developed it until there is none more comprehensive in scope in Twin Falls county.

In the beginning a small part of an alfalfa field was plowed and set to various kinds of flowers. No enrichment of the soil was attempted, the plants were just planted, given water as they appeared to require irrigation, and thrived remarkably well. Having thus proven that the soil was well adapted to the culture of flowers, such as asters, gladioli, cosmos, cannas, carnations and kindred species, Messrs. Peterson and Lundahl proceeded to further laying the foundations for what they are confident will be a splendid business as the community grows.

A store has been hired in the First National Bank building. At the gardens, there has been erected a greenhouse, 25x125. It will be heated with hot water in the winter, provisions for which have been made, including the digging of a cistern, into which the ditch water is filtered before going through the pipes under pump pressure.

Fifty tons of coal were hauled out a week ago, for use in this work, the intention being to have an entire winter supply delivered before bad roads could handicap this work. In the glass house there are already many beds of flower plants, which will do service throughout the winter, and contain a large supply of bedding plants for the spring delivery.

It is also the intention of the promoters of this enterprise to divert a considerable part of their greenhouse to raising lettuce, radishes, rhubarb and other table delicacies of this class.

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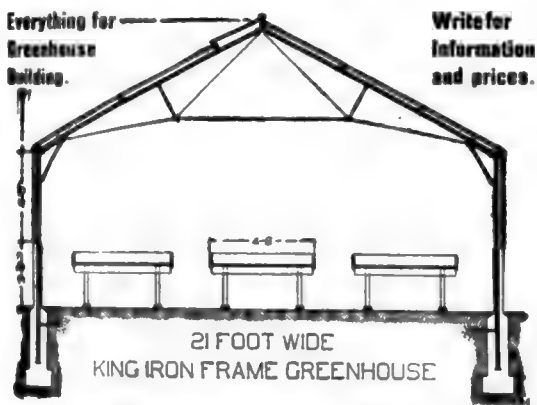
They took no chances with any "new fangle" constructions. What they wanted was up-to-date houses, but they must have a construction with **proven durability**. That's why the L & B Sectional Iron Frame Construction was chosen. Ask J. H. Roth, the head gardener, what he thinks of them.

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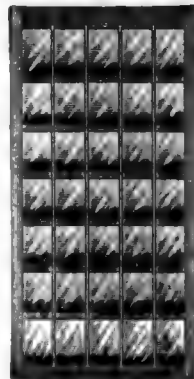


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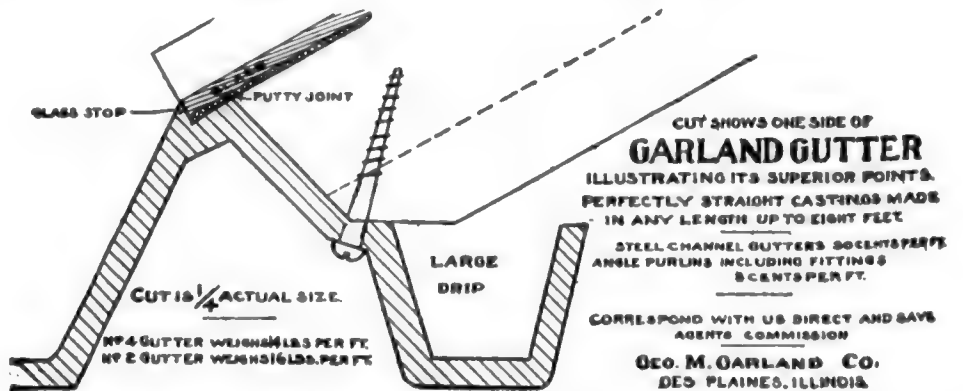
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FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXIV.

CHICAGO AND NEW YORK, OCTOBER 14, 1909.

No. 620.

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SOW THIS MONTH FOR ST. PATRICK'S DAY.
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The annual flowering variety, seed should be sown now.

	Trade pkt.	Oz.
Vinca Alba, white with rose center.....	15c	50c
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Asparagus Plumosus Nanus, greenhouse grown, 250 seeds, 75c; 1000 seeds, \$2.50.		

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We are now booking orders for
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Conquest—Light pink, overlaid with deep rose pink.
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Above varieties, \$12.00 per 100; \$100.00 per 1000.

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Strong stuff, ready for 4-inch pots, \$15.00 per 100.

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Strong plants, ready for 4-in. pots, \$25.00 per 100;
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2½-in., choice stock.....\$30.00 per 1000

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3-in., strong.....\$45.00 per 1000

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Full cases at 1000 rate.

	Per 100	1000
Formosum Lilium Longiflorum, 6/8, 400 to case.....	\$ 4.50	\$40.00
" " " 7/9, 300 to case.....	8.50	75.00
Azore Lilium Longiflorum, 7/9, 250 to case.....	9.00	85.00
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Chinese Lilies, 80 bulbs to basket, 4 baskets to bale, \$3.60 per bale		28.00

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DUTCH BULBS

NARCISSI NATURALIZED.

Dotted Over Grass Land.

To see many varieties of narcissi at their best, they should be observed when flowering in grass land or along the edges of lakes or streams. This method of planting is extensively practiced in Europe. On many of the large English estates and in such public resorts as Kew Gardens, acres of grass land are dotted with bulbous plants in spring. There is a steady increase in this style of planting in the United States, tens of thousands of bulbs being used on some private estates annually. Not only are they being more largely used by wealthy flower lovers, but in parks, public gardens and cemeteries some attention is at last being given to this natural planting, and there is an immense future before it. Narcissi and some other bulbs are infinitely more beautiful when seen growing and blooming in this way than under more formal conditions.

Many country florists have bulb planting to do each season for their customers. As a rule, hyacinths or tulips are used in formal beds. These we have nothing to say against, but on many even small places there are spots where a few handfuls of narcissi thrown down and planted where they fall would produce charming effects. It is a mistake to use them in the lawn. They should go where the grass will not be cut until the foliage of the bulbs is matured. Under or among deciduous trees, around the edge of ponds or in any part of the grounds kept in a semi wild state, they will be at home.

How to Plant Them.

For planting a narrow trowel answers well, taking out a small circle of turf, dropping the bulb below it and replacing the grass so that no disturbance of the surface is noticeable. Planting is better done when the ground is moist, as the turf lifts better then. Special bulb planters are made for use in grass land. They cut a clean, circular piece of turf and release it when wanted for refilling. All narcissi prefer rather moist soil, the poeticus section particularly so. Water, however, should not be about them in winter.

Small circles and all symmetry should be avoided when naturalizing bulbs. It is always best to use the hands and broadcast them, planting each bulb where it falls. The long trumpet section, poeticus and short trumpets do not look well mixed; each kind looks best by itself. While all will succeed in full sunshine, a little shade is beneficial and the flowers will last longer where it can be afforded them. The bulbs should be covered two to three inches, according to their size.

Good Sorts for the Purpose.

The best of all narcissi for naturalizing is *N. poeticus*. It is specially fine when grown along the margins of lakes or streams, reveling in the moist soil

conditions and increasing surprisingly fast. The early form, *ornatus*, comes in season two weeks before poeticus. It lacks the vigor of the latter, but has a better formed flower. Any of the *Leedsii* section will naturalize beautifully. The finest of all is *Mrs. Langtry*. It is doubtful if even *N. poeticus* can outclass this

The large trumpet class should not be ignored. A few which can be relied upon are: *N. princeps*, increases quickly, one of the earliest to bloom; *Emperor*, robust, and to look well should be planted in coarse grass land; *Victoria*, a fine bi-color sort; *albicans*, white trumpet; *William Goldring* (Swan's Neck daffo-



Narcissus poeticus Naturally Planted.

(In bloom, near Boston, Memorial Day, 1909.)

when well flowered. It increases almost as fast as poeticus. *N. Leedsii* Duchess of Brabant is another cheap but useful variety. The ordinary *Burbidgei* and *Burbidgei* *Vanessa* come in season a little ahead of poeticus and do well in grass land. The handsome *Barrii* *conspicuus*, *incomparabilis* *Stella* and *Gwyther*, and *Sir Watkin* are other desirable short trumpet varieties to use.

dil), a charming flower in the grass, long snow-white tapering perianth, gracefully drooping over the light primrose trumpet; *moschatus* of Haworth, the snowy white Spanish daffodil; *pallidus* *præcox*—this and *moschatus* succeed best in partial shade facing the north—and the lovely golden yellow *Johnstoni* *Queen of Spain*.

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Narcissus Poeticus Naturally Planted.

In bloom near Boston March 14, 1909

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A Spring Top-dressing.

The foregoing list comprises a number of really good and reliable varieties, but many others will succeed equally well if similarly planted. None of them want manure at the root, but a top-dressing of manure in early spring will prove beneficial, if well decayed.

About everyone who has once tried a few daffodils in the grass wants more the second year. Florists who are anxious

Soil and Treatment.

The time to plant tulips in the open depends on the locality, but the middle to the end of October will be about right in the northerly states, while November will answer well farther south. The bulbs lose considerable vitality if kept out of the soil late. Better plant them a trifle deeper to offset any danger of their starting too early. Bulb beds want the soil thoroughly pulverized and any ma-

Queen; orange, Prince of Austria, Thomas Moore; pink, Pink Beauty, Queen of the Netherlands, Cottage Maid; rose, Proserpine; scarlet, Scarlet Pottebakker, Vermilion Brilliant, Grace Darling, Sir Thomas Lipton; dark red, Couleur Cardinal, Dussart; red and yellow, Keizerkroon; red and white, Bride of Haarlem.

Of the foregoing, the following half dozen are inexpensive and good for anyone wanting only one or two sorts: Joost van Vondel, chrysolora, Keizerkroon, Proserpine, Thomas Moore, Vermilion Brilliant.

Tasteful Combinations.

While tulips in solid beds are the most effective, the following combinations seen last season were in good taste and quite pleasing: A large circle planted with Sir Thomas Lipton, scarlet, with a broad edging of Joost van Vondel, white; a similar bed of Keizerkroon with a band of Queen Victoria (La Reine); Yellow Pottebakker bordered with Thomas Moore; a large oval bed with equal portions of Chrysolora and Dussart, deep crimson; a square bed of Couleur Cardinal edged with Joost van Vondel; a ribbon border with Joost van Vondel Ophir d'Or, yellow, and Wouverman, dark purple. White Pottebakker and Chrysolora, planted in quarters opposite each other, looked well, the contrast being less violent than if a scarlet or crimson had been used. Prince of Austria, President Lincoln, light violet, and chrysolora made a harmonious trio.

In Perennial Borders.

While tulips are largely used in formal beds, they are extremely effective planted in clumps through perennial borders, from half a dozen to twenty-five bulbs together, according to the size of the border. Used in this way, they need only to be lifted every second or third year. Perennials or annuals will cover any blanks left when they die down.

In spring when the winter protection has been removed from the tulip beds, it is a good plan to plant a groundwork of arabis, violas, pansies, silene, myosotis, double daisies or some other spring flower through the beds. This helps to cover the earth and, when the colors are rightly used, throws the tulips in stronger relief, as the tulips fade. The



Tulips Chrysolora and Belle Alliance in a Rochester Park.

to extend their bulb sales might do worse than cater to this growing trade. There are some growers who could probably naturalize a few on their own place. They would serve the double purpose of utility and beauty, to say nothing of proving a good advertisement.

The debt of gratitude we owe to the late Peter Barr cannot be adequately expressed. To his tireless energy and painstaking labors are due many of the finest sorts we are growing today. But for him the narcissus would not be holding the commanding position it does in the bulb world today. W. N. CRAIG.

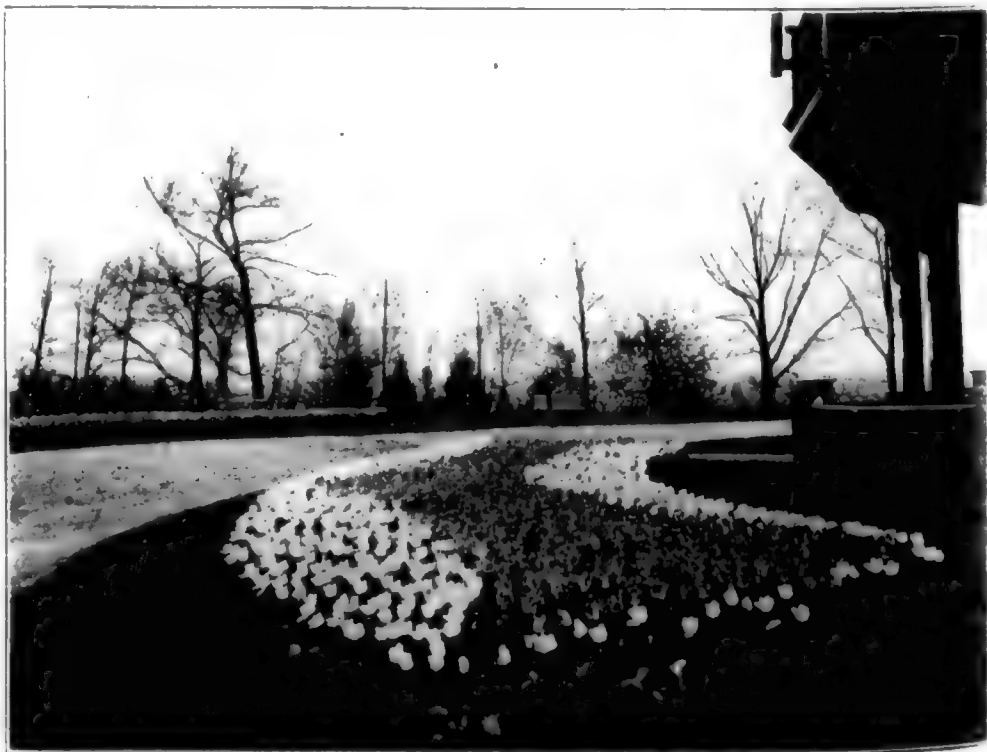
BEDDING TULIPS.**Their Unfailing Popularity.**

Tulips remain by far the most popular of spring bulbous plants for bedding. Hyacinths are, if anything, less used than a decade ago, while narcissi have not yet become properly appreciated for this purpose. In the near future, however, they will give tulips a close race, even for bedding. Tulips have the advantage in regard to colors, most of the narcissi being either yellow or white, while the tulip family has about every color of the rainbow.

Beds of mixed tulips look well and are in good taste. The colors harmonize well. The same cannot be said of hyacinths. Beds of one solid color or variety are decidedly preferable to those quartered or otherwise divided for color effects. The time was when a circle would consist of alternating rings of scarlet and white, and a square bed would be chopped up like a patchwork quilt of riotous colors. Now if the beds are not one variety, the only change will be a band of some color distinct enough to show up the other variety.

nure used should be well decayed. Among fertilizers, fine bone, sulphate of potash and soft coal soot are good if carefully mixed in the soil. A little lime will be helpful in correcting any acidity in the soil.

The following, in their respective colors, are hard to beat as bedding tulips: White, Joost van Vondel, White Pottebakker, White Swan, Queen Victoria; the first named is the finest white tulip; White Swan is a splendid late one; Queen Victoria (La Reine) comes tinged with rose; it is a useful variety for edging; yellow, chrysolora, Mon Tresor, Golden



Tulips Rose Luisante and La Reine in a Rochester Park.



A Formal Garden of Tulips at a Residence at Rochester, N. Y.

other little harbingers of spring will make a good show until the time to set out the tender plants arrives.

LATE TULIPS.

Gaining in Popular Favor.

It is noticeable that the American bulb catalogues this season are giving greater prominence to the late flowering Cottage and Darwin tulips. Two years ago the REVIEW commended these varieties and predicted great popularity for them in the near future. It is pleasing to note the advance they have made in popular esteem in this short time. These late tulips have for some years been extremely popular in Great Britain and on the European continent. Many of the Cottage section were originally found growing in old cottage gardens in England, Scotland and Ireland, where they had been growing for half a century or more. Others had their origin in France.

The late tulips in nearly every case grow much taller than the early ones. They are therefore much better for cutting. It is not at all uncommon to see them twenty-four to thirty inches high, occasionally as much as thirty-six inches. They possess greater vigor than the early tulips and do not run out like the latter. Planted in patches in herbaceous borders or shrubberies, they last for years, flowering splendidly each spring.

Their Suitability for Bedding.

For bedding they are practically an unknown quantity with us as yet. Why this is so, there would seem to be no good reason. Some of the best sorts are inexpensive. They embrace a wide range of colors and remain in flower longer than the early varieties.

In New England some varieties are annually used for Memorial day, when they prove valuable. They are also seen in considerable numbers in the markets. Their long stems render them much better than the early class for this purpose. Solid beds of such late tulips as Gesneriana, Gesneriana lutea, Inglescombe Pink, Golden Eagle, Picotee, and Darwins like Clara Butt, Gretchen, Glow, King Harold and Farncombe Sanders, if used in the public parks and gardens, would quickly cause a boom in these varieties. Will not some wideawake, progressive park superintendent lead the way? Others will speedily follow.

Some Good Varieties.

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The florist who wants to keep up with the times cannot afford to be without some late tulips. To say nothing of their value for cutting, they cannot fail to attract the attention of customers, who will be glad of a change from the yearly routine of ordinary bedding tulips. At the exhibitions in Boston each season the early tulips are practically ignored, but the visiting public quickly enthuses over

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CHINESE LILIES.

The Chinese lily bulbs are making growths. As I have quite a number of them, kindly advise me how to stop them.

J. M. N.

Beyond keeping the bulbs as cool as possible, you can do nothing to check the growth on your Chinese lilies. They naturally flower early in the season, and you cannot retard them, like many other bulbs.

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D. W. D.

The lilies will be fully as well in a frame for a few weeks. Water sparingly until the pots are full of roots. You will be able to hold most of these until Easter if you move them back into a cool greenhouse a month hence. Run them at 45 degrees at night for a time, increasing the temperature as growth advances. You want to be able to count your buds at least forty days before Easter, which comes March 27 next year.

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NEWARK, N. J.—William Weismantel has purchased the business of O. W. Britton, at 263 South Orange avenue.

A Spring Top-dressing.

The foregoing list comprises a number of really good and reliable varieties, but many others will succeed equally well if similarly planted. None of them want manure at the root, but a top-dressing of manure in early spring will prove beneficial, if well decayed.

About everyone who has once tried a few daffodils in the grass wants more the second year. Florists who are anxious

Soil and Treatment.

The time to plant tulips in the open depends on the locality, but the middle to the end of October will be about right in the northerly states, while November will answer well farther south. The bulbs lose considerable vitality if kept out of the soil late. Better plant them a trifle deeper to offset any danger of their starting too early. Bulb beds want the soil thoroughly pulverized and any ma-

Queen; orange, Prince of Thomas Moore; pink, Pink Queen of the Netherlands, Cottage rose, Proserpine; scarlet, Scarlakker, Vermilion Brilliant, Galing, Sir Thomas Lipton; double, Couleur Cardinal, Dussart; red, low, Keizerkroon; red and white of Haarlem.

Of the foregoing, the following dozen are inexpensive and good one wanting only one or two sorts: van Vondel, chrysolora, Keizerkroon, Proserpine, Thomas Moore, A Brilliant.

Tasteful Combinations.

While tulips in solid beds are effective, the following combinations seen last season were in good taste and quite pleasing: A large circle planted with Sir Thomas Lipton, scarlet, with a broad edging of Joost van Vondel, white; a similar bed of Keizerkroon with a band of Queen Victoria (La Reine); yellow Pottebakker bordered with Thomas Moore; a large oval bed with equal portions of Chrysolora and Dussart, deep crimson; a square bed of Couleur Cardinal edged with Joost van Vondel; a ribbon border with Joost van Vondel Ophir d'Or, yellow, and Wouverman, dark purple. White Pottebakker and Chrysolora, planted in quarters opposite each other, looked well, the contrast being less violent than if a scarlet or crimson had been used. Prince of Austria, President Lincoln, light violet, and chrysolora made a harmonious trio.

In Perennial Borders.

While tulips are largely used in formal beds, they are extremely effective planted in clumps through perennial borders. From half a dozen to twenty-five bulbs together, according to the size of the border. Used in this way, they need only to be lifted every second or third year. Perennials or annuals will cover any blanks left when they die down.

In spring when the winter protection has been removed from the tulip beds, it is a good plan to plant a groundwork of arabis, violas, pansies, silene, myrtles, double daisies or some other long flower through the beds. This helps to cover the earth and, when the colors are rightly used, throws the tulips in stronger relief, as the tulips fade.



Tulips Chrysolora and Belle Alliance in a Rochester Park.

to extend their bulb sales might do worse than cater to this growing trade. There are some growers who could probably naturalize a few on their own place. They would serve the double purpose of utility and beauty, to say nothing of proving a good advertisement.

The debt of gratitude we owe to the late Peter Barr cannot be adequately expressed. To his tireless energy and painstaking labors are due many of the finest sorts we are growing today. But for him the narcissus would not be holding the commanding position it does in the bulb world today. W. N. CRAIG.

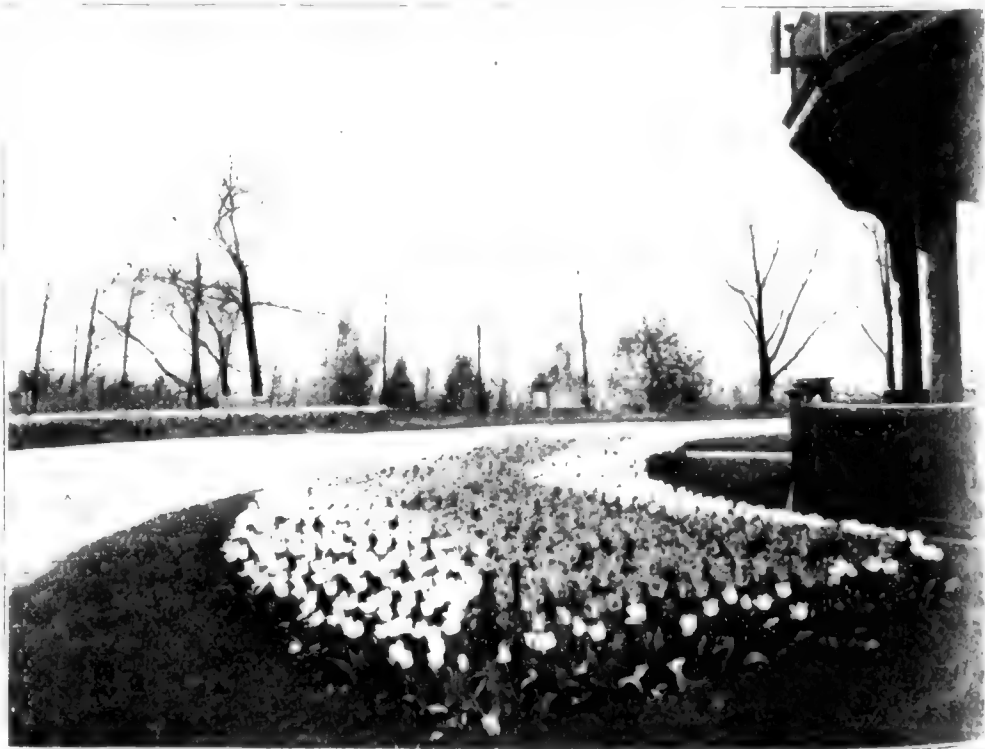
BEDDING TULIPS.**Their Unfailing Popularity.**

Tulips remain by far the most popular of spring bulbous plants for bedding. Hyacinths are, if anything, less used than a decade ago, while narcissi have not yet become properly appreciated for this purpose. In the near future, however, they will give tulips a close race, even for bedding. Tulips have the advantage in regard to colors, most of the narcissi being either yellow or white, while the tulip family has about every color of the rainbow.

Beds of mixed tulips look well and are in good taste. The colors harmonize well. The same cannot be said of hyacinths. Beds of one solid color or variety are decidedly preferable to those quartered or otherwise divided for color effects. The time was when a circle would consist of alternating rings of scarlet and white, and a square bed would be chopped up like a patchwork quilt of riotous colors. Now if the beds are not one variety, the only change will be a band of some color distinct enough to show up the other variety.

nure used should be well decayed. Among fertilizers, fine bone, sulphate of potash and soft coal soot are good if carefully mixed in the soil. A little lime will be helpful in correcting any acidity in the soil.

The following, in their respective colors, are hard to beat as bedding tulips: White, Joost van Vondel, White Pottebakker, White Swan, Queen Victoria; the first named is the finest white tulip; White Swan is a splendid late one; Queen Victoria (La Reine) comes tinged with rose; it is a useful variety for edging; yellow, chrysolora, Mon Tresor, Golden



Tulips Rose Luisante and La Reine in a Rochester Park.



A Formal Garden of Tulips at a Residence at Rochester, N. Y.

other little harbingers of spring will make a good show until the time to set out the tender plants arrives.

LATE TULIPS.

Gaining in Popular Favor.

It is noticeable that the American bulb cuttings this season are giving greater prominence to the late flowering Cottage and Darwin tulips. Two years ago the Review commended these varieties and they had great popularity for them in the future. It is pleasing to note the advance they have made in popular estimation in this short time. These late tulips have for some years been extremely popular in Great Britain and on the European continent. Many of the best sections were originally found growing in old cottage gardens in England, Scotland and Ireland, where they have been growing for half a century or more, others had their origin in France. Late tulips in nearly every case are much taller than the early ones. They are therefore much better for cutting. It is not at all uncommon to see a late tulip twenty-four to thirty inches high, and some as much as thirty-six inches. They possess greater vigor than the early ones and do not run out like the latter. When planted in patches in herbaceous borders or shrubberies, they last for years, flowering splendidly each spring.

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THE RETAIL

FLORIST.....

A PRIZE WINDOW.

One of the features of Seattle day in the Pacific coast city of that name was a competition among merchants in the decoration of their show windows, prizes being awarded for the best displays. The second prize was awarded to a music house, which put up a distinctly novel decoration. The large show window was curtained, sides and back, with heavy, rich velvet, and in the center of the window there stood a life-sized grand piano made of flowers. The florist used a wire frame, the same as for a funeral piece, mossed it and filled the frame with asters, outlining it with smilax. The piano was complete in every detail, keyboard, makers' name, music rack and even upraised cover, the under side of which was filled with small and darker flowers. At each side of the window there was a pedestal which carried a large made-up basket of blooming plants or cut flowers. Heavy wide ribbon bows on the baskets, with long streamers, added much to the completeness of the arrangement.

A NEW CLEVELAND STORE.

The illustrations on page 7 are made from photographs taken October 4, the date of the opening of the new retail flower store of the Jones-Russell Co., Cleveland, O. The members of the concern are Harry Jones and Charles Russell, both formerly with the J. M. Gasser Co., and Mr. Barber, formerly of Alliance, O. The location is on Euclid avenue, in the new business district on that thoroughfare. The illustration will serve to show how up-to-date the store is in all its details.

RETAILERS' ADVERTISING.

Advertising is almost as contagious as chicken-pox, but unlike the juvenile infections, one does not quickly recover from it; once a retail florist starts advertising, he never stops. An advertiser once remarked that advertising is to business what steam is to a locomotive—the thing that makes it go. At any rate, the advertised business is the one that really does go—and every retail florist ought to advertise regularly.

The trouble with the average florist's advertising is that it does not advertise—it merely tells his name and occupation; it wholly misses the opportunity of inspiring a desire for flowers in those who read the advertisement.

A good advertisement has some talk about the stock the florist wants to sell; the best advertisement tells how much money the florist wants for the stock.

In Chicago the leading retailers are acquiring the advertising habit. One of them started it and his business seemed to thrive. Now all the leaders are using high-priced space on a regularly thought out plan. The accompanying illustration, showing the advertisement of the Bohannon Floral Co., which recently moved into a new store in the University Club build-

ing, is an example of what is being done. Of course, it pays; if it didn't, they wouldn't keep it up. But they use only one paper—the best—not everything that comes along.

Once upon a time there was a business show at the Coliseum. A large sign hung over the booth of one of the exhibitors. It read: "If your business is not worth advertising, advertise it for sale."

MUMS AT NEW ORLEANS.

The crop of chrysanthemums, which was quite promising a few weeks ago, took a bad turn after the last storm. Some growers suffered quite heavily, but stock is not going to be really scarce, as some growers have been successful in both quantity and quality. Going among a few places, I found that Dan Gutler's greenhouse had been badly battered by the wind, but his chrysanthemums stood it as well as could be expected in a sash house. He will cut some good flowers, also dahlias, which will be in demand, few patches having been spared by the storm.

James A. Newsham has 10,000 mums outside-grown, but well protected with

been good except for the one storm, and no doubt the demand is going to be good. Otherwise business is dull, but it is to be expected that the fall trade will soon open. M. L. L.

A BID FOR BUSINESS.

Mount Greenwood cemetery, Morgan Park, Ill., where W. N. Rudd presides, sends out "A Suggestion to Lot Owners," which may also afford a suggestion to florists who do cemetery work. In the big cities many of the cemeteries derive a considerable part of their income from the care of graves and do anything from sodding and boxing to the placing of wreaths and sprays of cut flowers on the graves. Where the cemetery does not itself do this work, the cemetery officials usually are ready to supply the florist with the names of lot owners, if, indeed, he does not already possess a considerable list of these people through the work he has done for them.

In the spring it is good business to send a neatly printed circular to each lot owner, soliciting orders for planting the graves for summer. In the autumn Mount Greenwood suggests to its lot owners the rate at which graves will be covered with evergreen boughs for winter and adds the following on bulbs:

SPRING FLOWERING BULBS.

Tulips, hyacinths, scillas and other bulbs planted in October will bloom very nicely early next spring, while it is still too early for the summer flowers.

HYACINTHS.

Large spikes of fragrant flowers—white, pink or blue.
Adult Graves (48 bulbs).....\$5.00
Small Graves (24 bulbs)..... 2.50

TULIPS.

Large showy flowers—white, red, pink or yellow.

Special Sale

Killarney, My Maryland, Richmond

Roses

Choice, long stemmed, selected flowers, fresh cut, such as you pay \$2 to \$2.50 per dozen. On sale

Today, Saturday and Sunday—

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Shipments of English Violets and Rare Orchids received daily and are arranged in a very beautiful ribbon effect.

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PHONE RANDOLPH 1799

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glass. They will come in just right. He is all the time increasing his stock of orchids, disposing of all the flowers at a good price.

M. Cook's Son has a large quantity of Robinson mums planted in a fresh piece of ground. They are fine. His stock under glass is excellent, one house being extra good.

In fact, and from what I hear from other places, it seems that flowers will not be scarce. The growing season has

Adult Graves (75 bulbs).....\$5.00
Small Graves (40 bulbs)..... 2.50

SCILLAS.

Small blue flowers; very early and hardy. Often bloom when ground is white with snow. Especially recommended.

Adult Graves (200 bulbs).....\$2.50
Small Graves (100 bulbs)..... 1.50

The evergreen covering is especially good for all bulbs.

Above prices are for first-class bulbs; the cheaper stock we do not handle.

Prices do not include boxing of graves, which, however, is generally not necessary.



New Store Opened by the Jones-Russell Co., Cleveland.

THE SEATTLE EXPOSITION.

October Horticulture at A. Y. P. E.

Whether or not an interested observer of the A. Y. P. be an admirer of formal gardening, he must admire almost unreservedly the thought and execution of this beautiful plan. With natural advantages of site and scene, this garden is a gem with all but no blemishes.

With the view of the cascades on one side and Mount Rainier in the distance, you find yourself ascending an easy promenade from Twenty-third avenue toward a distant group of buildings, the center of which is the U. S. government exhibit. On either side of the promenade are steep banks sloping toward you, leading to broad levels in both directions. On these slopes are still left a few stray poppies, suggesting that earlier they were a mass of these brilliant flowers, succeeded by *Coreopsis lanceolata*, strangely intermingled with red clover. We question not the value of either the clover or the *coreopsis*, but the combination of these two strong, self-sufficient colors.

Continuing past a long stretch of side embankments, which are slowly decreasing in height, till you can first see over them and finally walk on their level, there appears a streak across the path like a amethyst ray in a sunset. On a closer approach, this gay coloring develops into an immense circular bed of mesembryanthemum, with a center group of white *Phlox paniculata* surrounding a pedestal urn planted with a center *phlox* palm, with the usual plant vase accompaniment of vines, the only discordant note being the dots of color of scarlet geraniums in the urn. Where this bed breaks the straight course of the promenade we have the walks running around the bed and the grounds opening out to you on both sides. Let us stroll off to one side, with the intention of returning to the point for a start toward the upper grounds later.

Panels of Phlox and Hydrangeas.

Turning, then, to the right and taking a few steps upward, we find ourselves on a wide grass plat bordered at the rear by long beds of *Phlox paniculata* in separate colors, alternated by the same sized rect-

angular beds of *Hydrangea paniculata*. The varieties of phlox are happy selections of color in these harmonizing tints and shades of lavender, lavender pink, and white: *Lothair*, *King of Purples*, *Stella's Choice*, *Richard Wallace*, *Embarrassment*, *Pantheon*, *Queen*, *Independence*, *Pearl*, *Madsen*. At intervals behind the phlox and hydrangea panels were pedestaled urns with *Dracæna indivisa* as center plants, surrounded by ivy geraniums graded from the lightest rose-pink to deep magenta, with *Vinca minor* as trailers. A few scarlet ivy geraniums scattered through these urns slightly marred the otherwise complete color harmony. At a short distance these color differences do not appear.

A hedge of shrubbery and pines encloses this part of the grounds. Seen over their tops are scattering taller pines, between which the columns of the Music hall appear. This part of the garden is

so green and restful and retired that we are not surprised to find seats at regular intervals, with plenty of room for everybody.

Central Portion of the Garden.

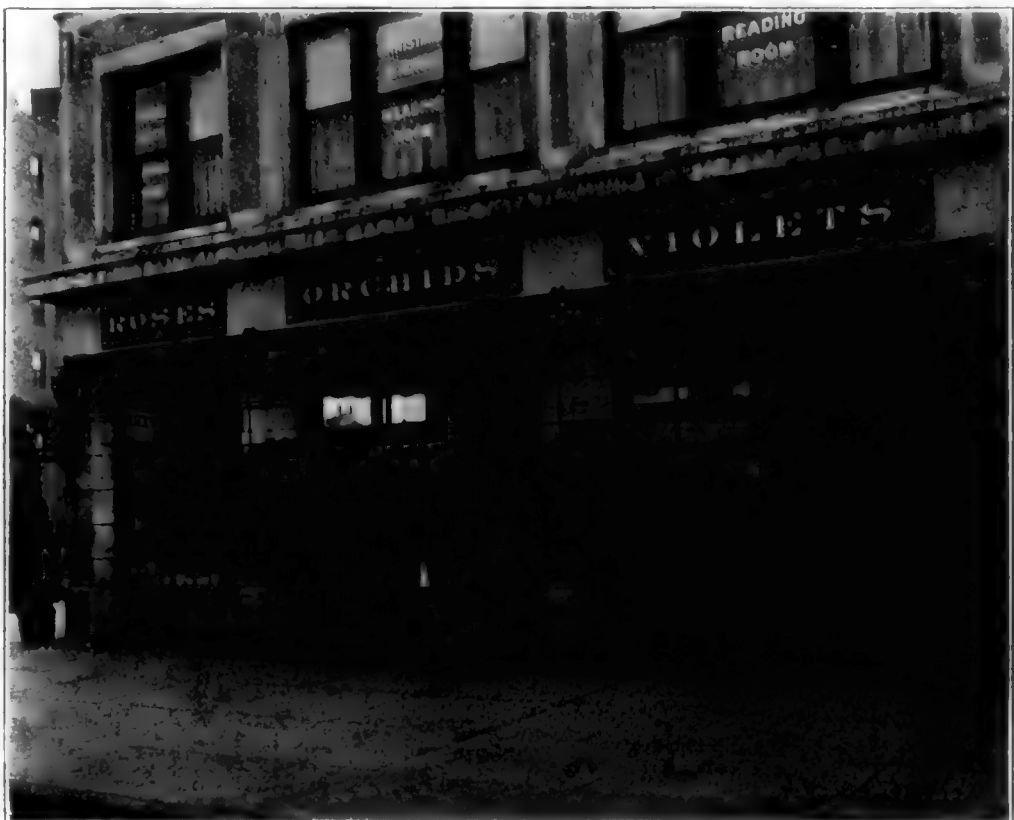
Retracing our course to the mesembryanthemum bed, we take a semicircular course around one side of it until a wide expanse of lawn turns us farther around its end and back again beyond it, up a few steps and facing the central and most strictly formal portion of the garden. The transition from the circular to the rectangular form of beds is achieved gracefully. One long side of a bed of geraniums, facing the circular bed just passed, is a slow curve, and the other side, lying over against the rectangular beds, is a strictly straight line. Each bed is laid out with reference to its adjacent plats and with respect to its relation to the whole plan.

With this hint as to what is coming, we are prepared to find just what is now in sight. Having passed the bed of scarlet geraniums of various kinds, hedged in by a miniature border of *Berberis Thunbergii*, now bearing its scarlet berries, we find sectional beds with strips of lawn between, grouped about a sundial as a center. Nearest at hand is a bed of yellow, bordered by *Calceolaria rugosa* and white pansies in separate lines. The same color principle is carried out throughout the bed in a fine lot of yellow *antirrhinum*, *scabiosa* and *Gaillardia picta*. This last, on the off side of the bed, is a skillful mixture of the colors to follow, which are seen in a bed of assorted *Marguerite* carnations.

This purple principle being well introduced in the crimson carnations, we logically enjoy a panel of *heliotrope* with a border of sweet alyssum, and then one of *begonias* in red and pink. A corner panel of white *Phlox Drummondii*, with orange and white poppies, completes the group of beds on this side. But still following ahead, we find an introduction of blue *verbenas* happily placed, but red and pink unhappily placed.

The Geyser and Its Surroundings.

We are still viewing the central portion of the garden, which, still ascending over



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THE RETAIL

FLORIST.....

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The week of the average florist's advertising is that he does not advertise. He forgets his name and occupation; he forgets the opportunity of increasing his business in those who are not his customers.

A retail florist has some talk to his customers. He wants to sell; he wants to know how much money the customers have for the stock.

The average retail florist is not getting into the advertising habit. One of them started it and his business seemed to thrive. Now all the leaders are using high priced space on a regularly thought-out plan. The accompanying illustration, showing the advertisement of the Bohannon Floral Co., which recently moved into a new store in the University Club build-

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In the spring it is good to send a neatly printed circular to the owner, soliciting orders for plantings for summer. In the Mount Greenwood suggests to the owners the rate at which grave coverings with evergreen boughs and flowers are added the following on:

SPRING FLOWERING BULBS.

Tulips, hyacinths, scillas, and crocuses, planted in October will bloom in early next spring, while it is still too late for the summer flowers.

HYACINTHS.

Large spikes of fragrant flowers, white or blue.
Adult Graves (18 bulbs)
Small Graves (24 bulbs)

TULIPS.

Large, showy flowers, white or yellow.

Special Sale

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Roses

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View of the cascades on one Mount Rainier in the distance, itself ascending an easy prom.

Twenty third avenue toward group of buildings, the center of the U. S. government exhibit, one of the promenade are steep going toward you, leading to can both directions. On these still left a few stray poppies, then earlier they were a mass of brilliant flowers, succeeded by anecdotal, strangely intermingled clover. We question not whether the clover or the core, the combination of these two sufficient colors.

ing past a long stretch of side beds, which are slowly decreases, but till you can first see over a gently walk on then level, cuts a streak across the path, a ray in a sunset. On a garden, this gay coloring develops a massive circular bed of phlox, with a center group of Phlox paniculata surrounding a large plant, with a center with the usual plant vase of vines, the only display being the dots of color of vines in the urn. Where this the straight course of the we have the walks running bed and the grounds opening both sides. Let us stroll off to the intention of returning at for a start toward the upper

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s of Phlox and Hydrangeas.

then, to the right and taking us upward, we find ourselves on a less plot bordered at the rear by Phlox paniculata in separate situated by the same sized rect-

angular beds of Hydrangea paniculata. The varieties of phlox are happy selections of color in these harmonizing tints and shades of lavender, lavender pink, and white: Lothair, King of Purples, Stella's Choice, Richard Wallace, Embarrassment, Pantheon, Queen, Independence, Pearl, Madsen. At intervals behind the phlox and hydrangea panels were pedestaled urns with Dracena indivisa as center plants, surrounded by ivy geraniums graded from the lightest rose pink to deep magenta, with Vinca minor as trailers. A few scarlet ivy geraniums scattered through these urns slightly marred the otherwise complete color harmony. At a short distance these color differences do not appear.

A hedge of shrubbery and pines encloses this part of the grounds. Seen over their tops are scattering taller pines, between which the columns of the Music hall appear. This part of the garden is

so green and restful and retired that we are not surprised to find seats at regular intervals, with plenty of room for every body.

Central Portion of the Garden.

Retracing our course to the mesembryanthemum bed, we take a semicircular course around one side of it, and a wide expanse of lawn turns. Farther around its end and back again beyond it, up a few steps and facing to central and most strictly formal portion of the garden. The transition from the circular to the rectangular form of beds is achieved gracefully. One long side of a bed of geraniums, facing the circular bed just passed, is a slow curve, and the other side, lying over against the rectangular bed, is a strictly straight line. Each bed is laid out with reference to its adjacent plots and with respect to its relation to the whole plan.

With this hint as to what is coming, we are prepared to find just what is now in sight. Having passed the bed of scarlet geraniums of various kinds, hedged in by a miniature border of Berberis Thunbergii, now bearing its scarlet berries, we find sectional beds with strips of lawn between, grouped about a central as a center. Nearest at hand is a bed of yellow, bordered by Calceolaria rugosa and white pansies in separate lines. The same color principle is carried out throughout the bed in a fine lot of yellow antirrhinum, scabiosa and Gaillardia potha. This last, on the off side of the bed, is a skillful mixture of the colors to follow, which are seen in a bed of assorted Marguerite carnations.

This purple principle being well introduced in the crimson carnations, we logically enjoy a panel of heliotrope with a border of sweet alyssum, and then one of begonias in red and pink. A corner panel of white Phlox Drummondii, with orange and white poppies, completes the group of beds on this side. But still following ahead, we find an introduction of blue verbenas happily placed, but red and pink unhappily placed.

The Geyser and Its Surroundings.

We are still viewing the central portion of the garden, which, still ascending, over-



New Flower Store Opened by the Jones-Russell Co., Cleveland.

another stretch of lawn, is leading toward one of its most attractive features, the geyser, with its wide basin and surrounding balustrade. The embankment which encloses the basin is covered with Dorothy Perkins roses, trailing over the ground. Growing up through these are Japanese anemones in white and lavender pink; an exquisite bit of color conception, made harsh by a border below of *Calceolaria rugosa* again.

Diverging to the right or left, again are seen flanking beds of roses, hedged in at the rear by the short pines and crimson and pink hollyhocks, a charming setting for the array of crimsons, crimson pinks and whites of the *La France*,

Testout, Druschki, Jacqueminot, Brunner, Soupert and Margaret Dickson. Neighboring areas of like form, bordered by berberis and white pansies, are a mass of fine blooms of Paul Neyron and Baronne de Bonstettin, with the above varieties repeated and the addition of a crimson *Phlox Drummondii*.

Standard bays and urns alternate about the circle of the geyser basin. Peering over the rail brings into view millions of yellow and white pansy faces, the whole circular space from the railing to the water's edge being a solid panel of pansies. The soft recesses of white and gold surround the geyser, which throws its silvery spout high in the air each minute.

We wish we could say that the pansies have it all to themselves in this delightful nook. But assorted gladioli were seen here and there against the railing. Let us hope that they were meant for white and buff.

Panels of pansies, blue-eyed and white with streaks of yellow, backed by hedges of rhododendrons and other shrubbery now out of bloom, filled in the recesses around the Agricultural and Manufacturers' building. Nothing was more attractive about the grounds than these beautiful pansy beds, both as to quality of stock and arrangement of colors. Everyone feels, as he stands admiringly, "Somebody thought." GERTRUDE BLAIR.



SEASONABLE SUGGESTIONS.

The Favorable Weather.

Cultural notes will soon be a thing of the past, for nearly all the varieties, except the latest, are showing color and it is simply a matter of waiting for the final development of the flowers. The season so far has been ideal for opening flowers, with bright days, cool nights and no fog. Foggy weather often ruins more good flowers than all other causes combined, and this year so far it has not given the long-suffering grower the benefit of its chastening influence.

Under the influence of the lovely weather, nearly all the varieties are earlier than usual, Beatrice May, Miller, both bronze and yellow, Gloria and W. Meredith being already cut.

What a glorious flower is Beatrice May! Nothing in white approaches it, and if we had some other foliage on the stem we would have the ideal mum. October Frost, Willowbrook and all the other early whites are simply lost alongside of it.

Yellow Miller, one of last year's new ones, has established a place for itself as a high-class early yellow and will be largely grown next year. The early bud is not of much use on this variety, but a crown late in August produces lovely flowers.

Gloria, also one of last year's novelties, will find a place. Though the color may be too light for some tastes, the flower is handsome and the stem and foliage excellent. The color is the Enchantress shade of pink and it would seem that, if Gloria will come as early next year, it deserves to be largely grown. My only regret is that I did not grow more of it.

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The shows will soon be with us and it will not be long before we shall see how others of the new ones of last year will turn out, but at present, so far as I have seen them growing, they are the finest looking lot ever known and novelties this year will have to climb high to get in line. The only regret caused by the

present lovely weather is that it rushes the heavy exhibition flowers open too quickly and they are not coming as deep as they should. It would seem that many of the finest things will be over by the time the national society meets, November 10, unless the weather soon changes.

Market conditions seem brighter than for some years past, and flowers are selling readily at fairly good prices. One reason may be that there are not so many grown this year as last, some of the growers getting disgusted and not planting so many as formerly, or it may be that business conditions generally mean that more flowers are being sold, for all of which let us give thanks. CHAS. H. TOTTY.

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[A paper by B. H. Thorne, of Wooster, O., read before the Greenhouse Vegetable Growers' Association at its convention at Ashtabula, O., October 12 to 14, 1909.]

Owing to the nature of the chrysanthemum, and the nature of the crops grown mostly by the florist, the chrysanthemum belongs more to the vegetable forcer than it does to the florist.

The chrysanthemum is planted in its permanent quarters any time from the first part of June until the first part of August and is out of the way in October and November, while the florist plants his roses, carnations, smilax, etc., from June to August and they occupy the beds until the next June. The chrysanthemum also makes an excellent crop to take the place of a part of the fall lettuce.

Although the chrysanthemum is easy to grow, it is insistent in its demands upon your attention and unless you are prepared to give it daily attention I would not advise the vegetable grower to try it. As there is plenty of literature on the chrysanthemum, I will try to treat the subject more from the standpoint of the vegetable greenhouse man.

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Plant your stock plants in a cool place, where they will get a fair amount of sunlight. When the stock plants begin to grow, take cuttings as fast as they get three to four inches long and place them in a cool house. Shade the cuttings for a few days. When the cuttings have roots half an inch to an inch long, pot them up in 2½-inch pots, or plant in flats or even beds; after they have grown a few inches cuttings can be taken from the tops of these also.

Cuttings can be taken any time from December to July. Late winter and early spring is the best time to take them for cut flowers. Two or three flowers can be grown on these, while only one can be grown on May or June cuttings. The plants of the taller varieties from the early cuttings should be cut back in June or July or they will make too much stem. Rooted cuttings cost 2½ cents to 3 cents each, so it will save you money to buy stock plants and make your own cuttings. The plants must be kept growing and not be allowed to suffer from lack of water or plant food or the wood will harden and inferior flowers will result.

As soon as danger of frost is over the little plants can be put in 5-inch pots and plunged in soil outdoors until the beds are ready for planting. Cuttings rooted in June can be flowered in 5-inch pots if desired, one flower to the pot.

Tomatoes and cucumbers are rarely done before the last of July, but if the chrysanthemum plants are kept growing nicely they can be planted in the greenhouse the first week in August and still make long enough stems and first-class flowers.

Planting and Staking.

The beds in the greenhouse can be prepared as usual for the vegetable crops and then mulched with two or three inches of good manure. The chrysanthemum

mums are planted in rows eight or ten inches apart and close enough together in the rows to give about three stems to the square foot. If single-stemmed plants are grown they can be planted seven inches each way, or even six with some of the dwarf ones. Leave out every sixth or seventh row to give a walk to work from.

They should be staked as soon as possible, either with a cane stake forced solidly into the ground, or with a wire stake tied to a wire running over the row about two and one-half feet above the ground.

From this time on they need almost daily attention. They should be tied frequently to the stakes to keep the stems straight, suckered both at the leaves and the ground the same as the tomato. The chrysanthemum revels in a bath and should be sprayed once or twice every sunny day, both on top of the foliage and underneath, with enough force to knock off any red spider that might be there. Spraying must cease as soon as the buds begin to show color, the atmosphere kept drier and the ventilators partly open and a little heat on at night when there is likely to be any condensation, for a little water on the flowers spoils them.

There are two kinds of buds, called the crown or summer bud, and the terminal buds. The crown bud is not much used except in the hands of experts, as it is hard to develop a good flower from it. The terminal buds are a bunch of buds that come in the fall and all but the best one should be pinched off as soon as possible. As soon as the buds appear the plants should be fed with liquid manure once or twice a week until they show color, and then it must stop. On well fertilized ground beds with a heavy manure mulch this feeding is not entirely necessary. Any grown in pots should be fed often at this time.

Marketing.

In packing the cut flowers for shipment they should be cut before the flower is fully open at the center, with stems two to three feet long, according to the variety. The stems should be placed in jars with several inches of cool water in them and placed in a cool room twelve to twenty-four hours before shipment. This treatment hardens them for shipment and future handling.

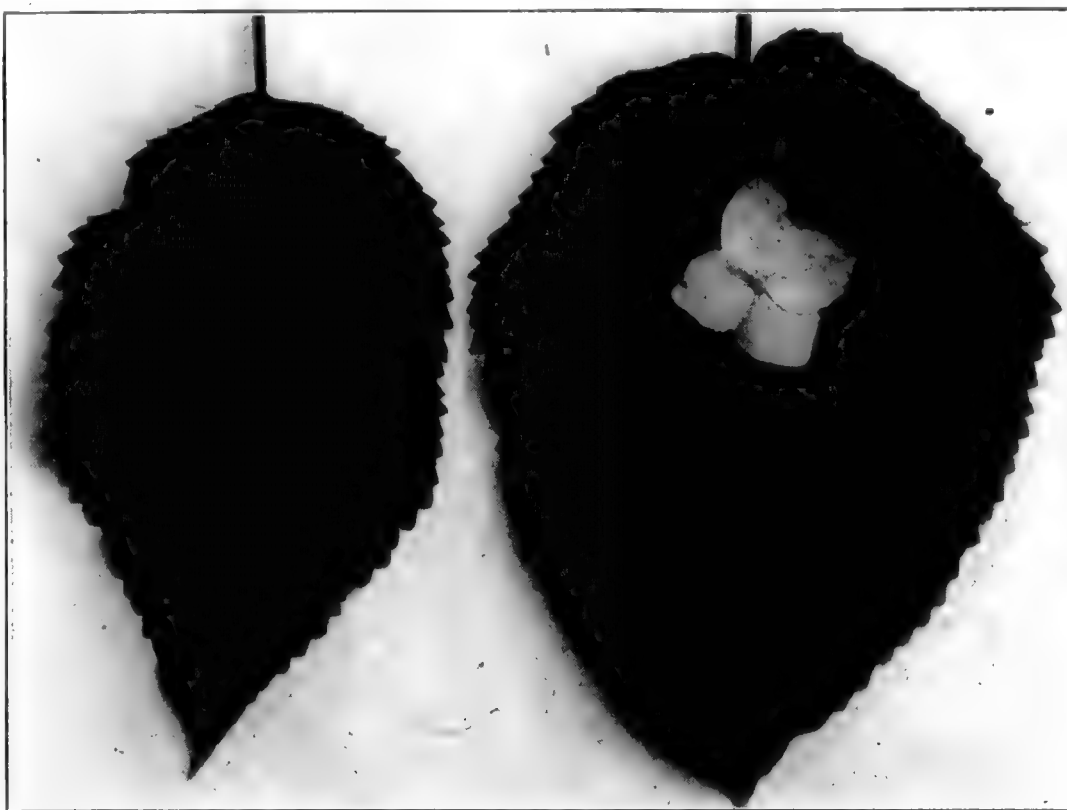
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Prices range from 75 cents to \$4 a dozen according to quality and season, with about \$1.50 as the average. Commission houses charge fifteen per cent and the express is the merchandise rate. If arrangements are made with some firm to handle the crop there is no reason for chrysanthemums not being a profitable crop except in case of an unusual glut.

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As there are a large number of varieties I will only name a few that are easy to grow and make fine flowers.

In white are October Frost, Ivory, White Bonnaffon, Mrs. Buckbee, Mrs. Henry Robinson and Timothy Eaton. In pink are Glory of Pacific, Pink Ivory, Mrs. E. G. Hill, Dr. Enguehard, Maud



Hydrangea cinerea sterilis.

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Leaf and Floret of Two New Hardy Hydrangeas.

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As each variety comes in at a certain date, several varieties must be grown when a succession is wanted. If each variety, or those that bloom at the same time, are planted in the same bed the whole bed can be cleared off at the same time and planted to lettuce. By using a succession of varieties on different beds the lettuce can be brought on in succession.

Other Crops.

While I am on the subject of flowers I will mention a few others. Sweet peas seem to be in fashion now, and as they require the same temperature as lettuce a single row can be planted down the center of a north and south house and take up the room of only one lettuce row for the first crop of lettuce. They require about eight feet of head room. If a house is planted solid, leave two and one-half to three feet between rows. The sweet peas can be supported with either chicken netting or close woven wire fencing. Red spider seems to be the most serious enemy. Be sure to use the winter flowering varieties in straight colors.

Smilax could be grown in a winter cucumber house. This is planted in the summer seven or eight inches apart. Two and three crops can be taken from the same plants during the year. At the prices it has been quoted at the past year it should be quite profitable.

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I would like to know why this plant was given the name of *arborescens*, as it in no particular answers the definition of that word. Was it simply arbitrarily so named?

These hydrangeas in no way conflict with *H. paniculata grandiflora* and should not therefore be held up in comparison to that variety, but to those who

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These hydrangeas in no way conflict with *H. paniculata grandiflora* and should not therefore be held up in comparison to that variety, but to those who

insist on the comparison as to merits *paniculata grandiflora* will suffer every time—it unquestionably is superior to that variety in many particulars.

The United States Nursery Co., of Rich, Miss., made a planting of it last fall, and when in bloom last May it was a sight never to be forgotten. Thus it shows that it grows and blooms freely in the warmer climate.

I might add that immense stocks of this *hydrangea* are being distributed to the homes of this country without the aid of the nurserymen, who for some reason have fought shy of this shrub, buying it in dribs and pushing the sale of much less meritorious shrubs. The growing center of this shrub is Springfield, and I have as yet to find any surplus stocks unsold.

JOHN M. GOOD.



SOIL FOR ROSES.

I am sending you three rose plants with soil for examination. We have tried for years to grow first-class roses and have bought plants from the best rose growers in the country and still find our plants do not give results. We do not know whether it is the soil or the water, or the care we give them, but we have excellent success with carnations, mums and other varieties of plants, and though we have given our roses the very best of attention and care, they do not send up the shoots or have the color that they should at their best. I am coming to you to find out, if possible, wherein lies the fault. These plants were benched June 20.

My grower has been here for fifteen years and says they have always had the same trouble, so that I am sure it must be something outside of the care we give them. Will you kindly look into these samples and give me your best judgment in this matter?

A. P. A.

After a careful examination of the soil I am forced to the conclusion that the trouble arises from that. It is too close in substance and when wet it is as plastic as putty. It is also deficient in lime and possesses few of the qualities required in rose soil. This would account for the puny growth and also for the poor texture of the foliage.

Try to get a loamy soil, with a mixture of clay in it, and take as much as possible of the top spit, which contains the fibrous roots of the pasture. Mix this with cow manure in the proportion of one of manure to four of soil and add a 5-inch potful of bone meal to each cubic yard of compost at time of planting.

In the meantime stir up the surface of the soil to the depth of one inch, putting on a sprinkling of bone meal before stirring. Keep the temperature during daytime minimum 60 degrees, maximum 80 degrees, if possible. Night temperature, 56 to 58 degrees. Syringe twice a day during bright weather and do not attempt to feed until the plants begin to

show vigor. I am, however, confident that until you change your soil you will meet with disappointment.

Of course there may also be some defect in house construction, such as in ventilation, heating, etc., which only a man on the ground could detect.

RIBES.

HARDY ROSES.

Will you please give me a list of roses that would do for outside planting, without any protection, in the vicinity of Buffalo, N. Y.?

D. R.

The following dozen hybrid perpetual roses are reliable. They should have

some earth drawn up to them for protection before the ground freezes. None of even the hybrid perpetual roses can be classed as absolutely hardy in the northern states: General Jacqueminot, Mme. Gabriel Luizet, Mrs. John Laing, Frau Karl Druschki, Ulrich Brunner, Baron de Bonstettin, Captain Hayward, Paul Neyron, Prince Camille de Rohan, John Hopper, Duke of Edinburgh and Mme. Victor Verdier.

Among other useful roses, Mme. Planter (Bourbon) is perfectly hardy, as are Harrison's Yellow, Persian Yellow, Austrian Copper and the various forms of *rugosa*, also all the species roses, such as *setigera*, *Wichuraiana*, *multiflora*, *rubiginosa* (sweetbrier), *lucida*, *nitida* and *blanda*. All the hybrid sweetbriers will be hardy. The everblooming hybrid teas are not fully hardy, but if you lift and bury them in the soil just before the ground freezes up they will come through all right.

Among reliable climbing roses are: Crimson Rambler, Dorothy Perkins, Tausendschon, Lady Gay, Dawson, Hiawatha, Farquhar, Baltimore Belle, Seven Sisters and Queen of the Prairie. *Hermosa* and *Clothilde Soupert* will be found excellent for massing. They should have some protection, however, in winter.

C.

HIBISCUS.

How long should hibiscus be left without dividing?

G. H. P.

Hardy varieties of hibiscus, such as *militaris* and *Moscheutos*, should stand a good number of years without dividing. The last half of September and first half of October is a good time to do the work. These varieties are increased easily from seeds, and make good flowering plants within a year.

C. W.

SEASONABLE

SUGGESTIONS

Sweet Peas.

It will be necessary to look carefully after the supports for the earlier sweet pea sowings. A few days' neglect may mean a serious loss to the crop. Visiting a large commercial establishment within the last few days, we noticed that the earliest sweet peas had growths a foot in length, that a pound of seed had been used where an ounce would have amply sufficed and that rows, instead of being four to five feet apart, were not over twelve inches apart. This happened, we were informed, because carnation planting and other more important duties had to be attended to, but that the peas would be got around to shortly. Any plants, if worth growing at all, are surely worth growing well. It is quality which always counts with sweet peas, as with everything else. We mention this as a not exceptional instance of how sweet peas should not be grown.

Supports should be in position by the time the vines are two or three inches high and before they start to throw out tendrils. If they are allowed to become

tangled and twisted, the shoots are in many cases spoiled and one's temper seriously ruffled at the same time. If the seed has been thickly sown, do not be afraid to thin. Far better have seedlings four to six inches apart than crowded together. The finest sweet peas we ever saw were grown in the open air and a foot apart; almost equally good in pot ones were six inches apart. The sooner they are left, the fewer sprays will be necessary and the stems will be better.

As the early mums pass out of season, it is a good plan to use at least part of the space they have occupied for sweet peas. By making a sowing now, a nice crop of flowers early in the new year will be assured. There are no better varieties than *Watchung*, *Florence Dancer* and *Mont Blanc* for whites, and *Christmas Pink*, pink and white, for this sowing. The lavender and other shades take a little longer to come in season. On no account coddle the peas. They must have rich soil, abundant sunlight and air and a night temperature not exceeding 50

degrees. It is a big mistake to grow peas unless they can be allowed ample head room. This should never be less than six feet, and if more, all the better.

Berried Plants.

At both Thanksgiving and Christmas, but especially at the latter holiday, there is a good call for berried plants. Of these one of the best sellers is the easily grown Christmas pepper. As an individual plant it is not specially attractive, but in boxes or pans, with some low green plants around their base, they make up and sell well. They do not sell well unless the fruits are fairly well ripened and the foliage has been retained. A sunny bench in a temperature of 50 to 60 degrees will suit them. As the fruit ripens, move them into cooler quarters. A low temperature is liable to cause the foliage to fall, these being less hardy than the Jerusalem cherries (*Solanum Capsicastrum*).

The solanums should now have some of their berries ripening. Those lifted from the open ground will be much more heavily berried than the pot-grown ones. They do not require a warm house; in fact, they must be kept quite cool to hold them in good shape for Christmas. Anything short of freezing will suffice; even a few degrees of frost will not hurt them. They must have an abundant water supply, as they dry out rapidly.

Ardisia crenulata is an extremely good Christmas plant. It is of slow growth and cannot be sold at any such low price as peppers or Jerusalem cherries, but many customers prefer the ardisias, owing to their being less common, having evergreen foliage and carrying their fruit for so many months. They are unsalable if the fruit is not well colored. Let the plants have a temperature of 60 degrees and full sun. Spray at least once a day to keep them clean, and use liquid manure occasionally. They will stand more heat than the other berried plants, but can be held quite cool after the fruit is ripe.

Poinsettias.

While we have so far had an exceptionally warm and favorable fall, practically immune from frost, these conditions cannot continue much longer. With the arrival of cold, sunless and damp weather, any poinsettias still remaining outdoors or in coldframes should be placed where they can get some fire heat. A warm house is not necessary; 50 to 55 degrees at night will keep the plants growing nicely and will not draw them up, as will a temperature 10 degrees higher. Careful watering will retain the foliage down to the surface of the pots and pans. Poinsettias with leaves to their bracts will sell much better than bare-stemmed ones with a variety of green-foliated plants tucked among them to cover their nakedness.

Plants being grown in beds or benches for cutting are now growing fast. As the weather permits, stake up the strongest stems. It is important that these be kept straight. The bracts will begin to fall in November, after which time and until they are developed warmer treatment is desirable. Avoid heavy fumigation where poinsettias are being grown, as a heavy loss of leaves is likely to occur.

Dahlias.

Frosts have already cut the dahlias down in many places, and inquiries as to how to dig and where to store them reach us by every mail. There is no immediate hurry about cutting the stems down as soon as they are frozen. It is, in fact, better to delay so doing for a few days.



Cattleya Citrina, the Tulip Orchid.

Killing frosts are usually followed by spells of warm, sunny weather, which will dry up the frozen stems, and there will be less bleeding if a few days elapse before cutting the stems down to within six or eight inches of the soil.

Lifting should be done on a clear, sunny day, so that the tubers can be thoroughly dried before being placed in the cellar or shed where they are to be wintered. Be careful not to cut or break the tubers in digging. A careless workman will soon spoil a lot of dahlias. For winter quarters a dry cellar, where there is little or no fire heat and where potatoes will keep well, should be all right for dahlias. Be sure, after lifting, to tie the labels securely to the stems of the plants. Some growers pack their roots in sawdust or dry sand and they keep well treated thus.

Erica Melanthera.

The flower buds are now quite prominent on the *Erica melanthera*. No other variety blooms over so long a period, it being possible to secure blooming plants from Thanksgiving until Easter, or even later. A batch placed in a light house now, and kept at 45 to 50 degrees at night, will come along for either Thanksgiving or Christmas. If the plants are in flower at the earlier date and do not sell, they will easily keep in fine condi-

tion for Christmas in a cool house. Be always sure that ericas do not suffer from dryness at the root. Hard-wooded plants are seriously injured and often killed by a single severe drying out.

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This cattleya succeeds best on a block of wood on which a little fern fiber and sphagnum are tied, and delights in a cool house where it can get abundant ventilation. The best batch I have seen were grown quite near the roof ventilators in an odontoglossum house, but the plant here pictured was grown in a cattleya house, suspended from the roof. The flowering season is June to August. Travelers in Mexico frequently purchase baskets of this cattleya, which are sold by the natives cheaply. The plant was first introduced from Mexico in 1838.

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W. N. C.



SPINDLING FERNS.

After reading the notes on ferns in the last number of the REVIEW, we make bold to inquire still further about ferns. What causes long fronds? We see on the market Whitmani and Piersoni ferns not more than eight to ten inches tall and quite bushy. We use a loose soil, with a mixture of sand and leaf-mold and a portion of well rotted manure. We also have the glass well shaded with whitewash, in order, as we think, to prevent the ferns having too pale a color. They seem to do well and are of a rich green color, but have only four or five long fronds instead of the desired eight or ten short fronds. Where is the difficulty? Should they have a heavier soil or some other fertilizer? We should be very grateful for a few pointers along these lines. Thanks for information already gained through the REVIEW.

J. S. & S.

The trouble with these ferns is undoubtedly too much shade, and also too light a soil. No shading whatever is needed on the glass at this season of the year, and even during the summer much better plants of the various forms of the Boston fern are grown with only a very light shade. A good loam soil, such as would answer for carnations or chrysanthemums, will give much better results than the leaf-mold mixture in which they are now growing, the latter tending to produce long fronds with weak stems and a generally loose habit.

W. H. T.

ILLINOIS STATE FAIR.

Display of Made-up Work.

The display of made-up work at the Illinois State Fair, staged Wednesday, October 6, far exceeded anything heretofore shown by the retail florists of the state. The center of the large dome building was filled with the baskets, bouquets and designs, large and handsome pieces, and almost all of it work that in years gone by would easily have taken first premium, but this year many fine pieces were outside the money, although there were three prizes in each class. Two Chicago retailers entered, the Schiller store in six classes, every entry taking a first prize. The table decorations were a special feature, the first premium being \$50. The table of George M. Brinkerhoff, done in orchids, valley and adiantum, was simple and dainty, thoroughly deserving of the recognition it received.

It is gratifying that the display proved one of the most attractive features of the fair, many thousands of persons crowding about the section. The awards were as follows:

Basket of cut flowers, Schiller Estate, Chicago, first; Wirth & Gaupp, Springfield, second; A. C. Brown, Springfield, third.

Bouquet of roses, A. Lange, Chicago, first; George A. Kuhl, Pekin, Ill., second; Wirth & Gaupp, third.

Bouquet of mixed flowers, Wirth & Gaupp, first; A. Lange, second; A. C. Brown, third.

Flat bouquet or spray of roses, Schiller Estate, first; George A. Kuhl, second; Wirth & Gaupp, third.

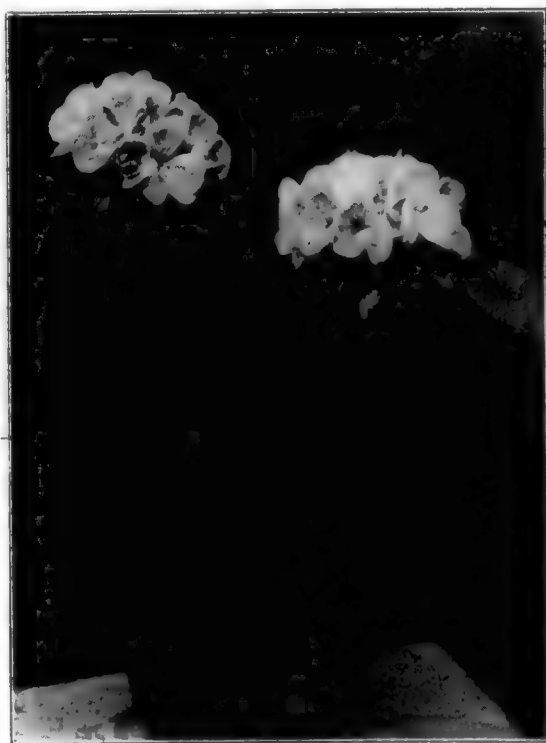
Flat bouquet or spray of carnations, Schiller Estate, first; George M. Brinkerhoff, Springfield, Ill., second; Wirth & Gaupp, third.

Bride's bouquet, Schiller Estate, first; A. Lange, second; George A. Kuhl, third.

Corsage bouquet, George A. Kuhl, first; A. Lange, second; George M. Brinkerhoff, third.

Dinner table arrangements, George M. Brinkerhoff, first; George A. Kuhl, second; A. Lange, third.

Standing cross, Schiller Estate, first;



Geranium Dr. Cothran.

George M. Brinkerhoff, second; A. Lange, third.

Wreath on easel, George A. Kuhl, first; A. Lange, second; George M. Brinkerhoff, third.

Best floral arrangement, set piece, Schiller Estate, first; George A. Kuhl, second; Wirth & Gaupp, third.

A NEW GERANIUM.

The new geranium, Dr. Lincoln Cothran, originated at the establishment of Richard Diener, at Colma, Cal. It is a cross between Beaute Poitevine and Queen Olga. The color is soft pink, with white center. The florets are large, as big as a silver dollar, and under California conditions sometimes much larger, two and one-half to two and three-quarter

ters inches across. The trusses also are large and carried well above the foliage. The plant is of low, branching habit. Mr. Diener says the color does not fade and that the keeping quality is unique. This geranium has been on exhibition before the Pacific Coast Horticultural Society at San Francisco and has attracted a great deal of attention, for geraniums are just now coming much into favor along the coast.

CHRYSANTHEMUM SOCIETY.

The Chrysanthemum Society of America will hold its annual exhibition at the American Institute, 19 West Forty-fourth street, New York city, November 10 to 12. In addition to the regular list of premiums a considerable number of special prizes have been offered, among them the following:

New York Florists' Club trophy, for best six blooms seedling or variety never before exhibited in this country, to be judged under both the exhibition and commercial scale, the highest total number of points under both scales to decide the winner, silver medal and bronze medal.

Chrysanthemum Society of America prize, for ten blooms of any one variety, silver cup.

H. W. Buckbee prize, twelve blooms, twelve varieties, American seedling, silver cup.

J. C. Vaughan prize, for private gardeners only, specimen bush plant, silver cup.

Stumpp & Walter prize, for ten blooms Miriam Hankey, silver cup.

W. Wells & Co. prize, for six blooms Pockett's Crimson, gold, silver and bronze medals.

W. Wells & Co. prize, twelve sprays assorted single varieties, silver and bronze medals.

F. R. Pierson Co. prize for private gardeners only, twelve blooms in four varieties, 24-inch stems, \$10.

Peter Henderson & Co. prize, for twelve vases Ostrich Plume chrysanthemum, twelve varieties, three blooms to a vase, \$10 and \$5.

Elmer D. Smith & Co. prize, twelve vases anemone varieties, one variety to a vase, six of which are to be introductions of 1909, \$15 and \$10.

Charles H. Totty prize, six blooms any introduction of 1909, \$15 and \$10.

Skidelsky & Irwin Co. prize, twelve sprays pompons, twelve varieties, \$1.

Foley Mfg. Co. prize, best undisseeded seedling, \$10.

Traendly & Schenck prize, twelve blooms Appleton, \$6 and \$4.

William Duckham prize, twelve blooms, twelve varieties, 12-inch stems, \$10 and \$5.

KANSAS CITY.

The Market.

Business has been good. There have been quite a number of large funerals and every florist has had orders for these. Stock, although quite plentiful, has been kept well cleaned up. American Beauties were used in profusion at some of the funerals, also many Richmond roses, in casket covers, etc. Carnations are scarce but they are looking fine in the greenhouses. There are few chrysanthemums in this market and the demand is slow, for the prices are high. Pink and red dahlias are not plentiful but the sales are good. Green is plentiful. Large quantities of wild smilax were used in decorating the electric light poles on our principal business streets this week, it being the week for our fall festivities. The weather was excellent and our city was crowded with visitors.

Missouri Valley Fair.

The Fair and Exposition under the auspices of the Missouri Valley Agricultural and Horticultural Society was held in Electric park October 2 to 10. This park is in the southern part of the city and was an appropriate place to hold a fair. The grounds and buildings were decorated in profusion with corn, sugar cane and various kinds of grain and grasses. This gave the appearance of an old-fashioned fair-grounds. The large pavilion was made into a horticultural



Edgebrook Nursery and Greenhouse Establishment of the Geo. Wittbold Co., Chicago.

and agricultural hall. Here all kinds of fine specimens of fruits, grains and vegetables were displayed in profusion. The fruits from Iowa were worth going many miles to see. In this same hall the decorative plants were displayed and made a fine show.

For the best display of decorative plants Samuel Murray received first prize, W. L. Rock second prize, Ed Humfeld third, The Rosery fourth and W. J. Barnes fifth.

Best display of crotons, W. L. Rock first, W. J. Barnes second.

Best group of six araucarias, Ed Humfeld first, W. J. Barnes second, W. L. Rock third.

Best group of six pandanus, W. L. Rock first, W. J. Barnes second.

Best group of six kentias, The Rosery first, W. L. Rock second, W. J. Barnes third.

Best group of six Whitman ferns, W. J. Barnes first, Samuel Murray second.

Best group of six Boston ferns, W. L. Rock first, The Rosery second, W. J. Barnes third.

Group of six ferns any other variety, Samuel Murray first, The Rosery second, W. L. Rock third.

Best pair of standard bay trees, W. L. Rock first.

Special new ferns, The Rosery first.

Best display of floral designs, any arrangement, Samuel Murray first, Ed Humfeld second, W. L. Rock third.

Sam Murray's exhibits were worthy of special mention, both plants and designs. The latter were the work of Miss Hayden and were as high class a lot of designs as ever have been shown here. There is nothing that Mr. Murray does that is not done well.

The automobile parade called out nothing but artificial flowers. This week we have the stock show and horse show at the stock yards.

Various Notes.

R. S. Brown is preparing for winter. He bought fifty gallons of Mastica and is going over his houses, filling every crack with it. Mr. Brown is busy, as usual, and is looking quite well since his illness.

A. F. Barbee is fixing to keep warm this winter. He has installed a new steam boiler and by the way his place looks like he is expecting a good trade.

H. Heusen, the lettuce man, has been busy planting his range of houses. He has it about half planted and lettuce can be seen in all stages of growth.

The Rock Flower Co. is cutting some fine roses. The new range of seven houses 27x260, all in roses, surely is looking fine. The new smokestack, which is 25 feet tall, is made of cement and shows up fine and can be seen at a long distance.

Freudenthal is having fine business. The only trouble he has is to keep stock enough on hand to meet the demand. He had quite a lot of funeral work last week.

Humfeld, from Clay Center, Kas., was a visitor last week.

W. H. H.

READING, PA.—George W. Beebe has moved to 206 North Ninth street.

MERELY A SUGGESTION.

A reader of the REVIEW sends the advertisement of the Eastern Nurseries herewith reproduced, with the comment that "it merely is a suggestion for other readers, but one which if generally employed would largely increase the autumn business in hardy plants."

One of the special advantages with hardy stock is the fact that planting can be done in the autumn, as well as in the spring; the florist has two chances each year to do business, as against one chance with the ordinary bedding plants. Every florist who does garden work in the spring should equip himself to do garden work in the autumn, when the season is longer and the pressure less great. Pretty nearly everyone has as

TO GARDEN LOVERS

Do you know that Herbaceous perennials put in now get established during the winter and will prove more satisfactory than if you wait until next spring to plant them?

Send for our illustrated booklet and order now for best results next year.

EASTERN NURSERIES

Tel. Jam. 377, JAMAICA PLAIN, MASS.

much as he can do in spring. The business in autumn can be increased much more easily than the spring trade can be built up.

WITTBOLD'S EDGEBROOK PLACE.

For the last three or four years the George Wittbold Co., Chicago, has been engaged in building up an establishment at Edgebrook, just outside the city, where it could produce the stock needed, primarily, for its landscape work, and where also cut flowers and decorative plants could be produced in greater quantity and more cheaply than can be done at the range of glass in the city, where every foot of ground has long since been occupied and there was no room for expansion. The Edgebrook establishment represents to the Wittbold Co. an investment of more than \$100,000. The accom-

panying illustration is from a photograph taken with a revolving camera, and shows the greenhouse establishment and also a portion of the nursery grounds. The nursery is just beginning its period of greatest usefulness, for it has taken time to stock it. The Wittbold Co. does a large amount of garden work in Chicago and vicinity and it now has on this Edgebrook place practically everything that is required for this purpose. The aim has been to eventually work into the wholesale end of the trade in herbaceous stock and shrubs, but the local demand has thus far exceeded the supply of stock, so that little has yet been done in the wholesale way. This, however, is expected to come later. The Edgebrook plant is in charge of Otto Wittbold, who makes his home on the nursery.

NEW YORK.

The Market.

Business opened this week with evident lethargy. The handsome spurt of the last ten days has lost its force; the market is full of roses, carnations and chrysanthemums, while the warm weather and complete lack of frost to date have prolonged the stay of gladioli, dahlias and asters. The supply of Beauties is now abundant, and the few selected ones maintain their price encouragingly, but short-stemmed roses of all kinds are too numerous to meet with satisfactory sale. Quality improves daily, however, and as is always the case in New York, the best of everything finds a ready market. My Maryland and Killarney vie with each other in popularity. These, with Richmond, seem to be assured of continued appreciation.

There are few new varieties of carnations and no specialties in quantity this fall. But the favorites of last season are again at the front, and Prosperity, White Perfection, Winsor, Alma Ward and all the old standbys have asserted their sway and are in wide demand. Orchids are here in thousands; the sources of supply are many and few of the leading wholesalers are without a share of them. Cattleyas, oncidiums, Vanda carulea, Dendrobium formosum and D. Phalaenopsis were never finer in quality and are widely used. Prices having receded, retail windows are gorgeous with combinations of orchids and chrysanthemums. Lilies advanced last week and have held their values well. The stock of chrysanthemums increases in quantity every day. In another week the market will be heavily loaded, and a tremendous flood of bloom is certain until December.

The hot weather worked the inevitable slump in violets. The street is already

(Continued on page 28.)



SPINDLING FERNS.

After reading the notes on ferns in the last number of the REVIEW, we make bold to inquire still further about ferns. What causes long fronds? We see on the market Whitmani and Pieroni ferns not more than eight to ten inches tall and quite bushy. We use a loose soil, with a mixture of sand and leaf-mold and a portion of well rotted manure. We also have the glass well shaded with whitewash, in order, as we think, to prevent the ferns having too pale a color. They seem to do well and are of a rich green color, but have only four or five long fronds instead of the desired eight or ten short fronds. Where is the difficulty? Should they have a heavier soil or some other fertilizer? We should be very grateful for a few pointers along these lines. Thanks for information already gained through the REVIEW.

J. S. & S.

The trouble with these ferns is undoubtedly too much shade, and also too light a soil. No shading whatever is needed on the glass at this season of the year, and even during the summer much better plants of the various forms of the Boston fern are grown with only a very light shade. A good loam soil, such as would answer for carnations or chrysanthemums, will give much better results than the leaf-mold mixture in which they are now growing, the latter tending to produce long fronds with weak stems and a generally loose habit.

W. H. T.

ILLINOIS STATE FAIR.

Display of Made-up Work.

The display of made-up work at the Illinois State Fair, staged Wednesday, October 6, far exceeded anything heretofore shown by the retail florists of the state. The center of the large dome building was filled with the baskets, bouquets and designs, large and handsome pieces, and almost all of it work that in years gone by would easily have taken first premium, but this year many fine pieces were outside the money, although there were three prizes in each class. Two Chicago retailers entered, the Schiller store in six classes, every entry taking a first prize. The table decorations were a special feature, the first premium being \$50. The table of George M. Brinkerhoff, done in orchids, valley and adiantum, was simple and dainty, thoroughly deserving of the recognition it received.

It is gratifying that the display proved one of the most attractive features of the fair, many thousands of persons crowding about the section. The awards were as follows:

Basket of cut flowers, Schiller Estate, Chicago, first; Wirth & Gaupp, Springfield, second; A. C. Brown, Springfield, third.

Bouquet of roses, A. Lange, Chicago, first; George A. Kuhl, Pekin, Ill., second; Wirth & Gaupp, third.

Bouquet of mixed flowers, Wirth & Gaupp, first; A. Lange, second; A. C. Brown, third.

Flat bouquet or spray of roses, Schiller Estate, first; George A. Kuhl, second; Wirth & Gaupp, third.

Flat bouquet or spray of carnations, Schiller Estate, first; George M. Brinkerhoff, Springfield, Ill., second; Wirth & Gaupp, third.

Bride's bouquet, Schiller Estate, first; A. Lange, second; George A. Kuhl, third.

Corsage bouquet, George A. Kuhl, first; A. Lange, second; George M. Brinkerhoff, third.

Dinner table arrangements, George M. Brinkerhoff, first; George A. Kuhl, second; A. Lange, third.

Standing cross, Schiller Estate, first;



Geranium Dr. Cothran.

George M. Brinkerhoff, second; A. Lange, third.

Wreath on easel, George A. Kuhl, first; A. Lange, second; George M. Brinkerhoff, third.

Best floral arrangement, set piece, Schiller Estate, first; George A. Kuhl, second; Wirth & Gaupp, third.

A NEW GERANIUM.

The new geranium, Dr. Lincoln Cothran, originated at the establishment of Richard Diener, at Colma, Cal. It is a cross between Beaute Poitevine and Queen Olga. The color is soft pink, with white center. The florets are large, as big as a silver dollar, and under California conditions sometimes much larger, two and one-half to two and three-quarters

inches across. The trusses are large and carried well above the foliage. The plant is of low, branching habit. Mr. Diener says the color does not fade and that the keeping quality is unique. This geranium has been on exhibition before the Pacific Coast Horticultural Society at San Francisco and attracted a great deal of attention for geraniums are just now coming into favor along the coast.

CHRYSANTHEMUM SOCIETY.

The Chrysanthemum Society of America will hold its annual exhibition at the American Institute, 19 West Forty-fourth street, New York city, November 9 to 12. In addition to the regular list of premiums a considerable number of special prizes have been offered, among them the following:

New York Florists' Club trophy, for six blooms seedling or variety never before exhibited in this country, to be judged under both the exhibition and commercial scales, the highest total number of points under both scales to decide the winner, silver medal and bronze medal.

Chrysanthemum Society of America prize for ten blooms of any one variety, silver cup.

H. W. Buckbee prize, twelve blooms, twelve varieties, American seedling, silver cup.

J. C. Vaughan prize, for private gardeners only, specimen bush plant, silver cup.

Stumpp & Walter prize, for ten blooms Miriam Hankey, silver cup.

W. Wells & Co. prize, for six blooms Peckett's Crimson, gold, silver and bronze medals.

W. Wells & Co. prize, twelve sprays assorted single varieties, silver and bronze medals.

F. R. Pierson Co. prize for private gardeners only, twelve blooms in four varieties, 21-inch stems, \$10.

Peter Henderson & Co. prize, for twelve vases Ostrich Plume chrysanthemum, twelve varieties, three blooms to a vase, \$10 and \$5.

Elmer D. Smith & Co. prize, twelve vases anemone varieties, one variety to a vase, six of which are to be introductions of 1900, \$15 and \$10.

Charles H. Totty prize, six blooms any introduction of 1900, \$15 and \$10.

Skidelsky & Irwin Co. prize, twelve rays pompons, twelve varieties, \$1.

Foley Mfg. Co. prize, best undissected seedling, \$10.

Traendly & Schenck prize, twelve blooms Appleton, \$6 and \$4.

William Duckham prize, twelve blooms, twelve varieties, 12-inch stems, \$10 and \$5.

KANSAS CITY.

The Market.

Business has been good. There have been quite a number of large funerals and every florist has had orders for flowers. Stock, although quite plentiful, has been kept well cleaned up. American Beauties were used in profusion at some of the funerals, also many Richmond roses, casket covers, etc. Carnations are scarce but they are looking fine in the greenhouses. There are few chrysanthemums in this market and the demand is high for the prices are high. Pink and dahlias are not plentiful but the sale is good. Green is plentiful. Large quantities of wild smilax were used in decorating the electric light poles on our principal business streets this week, it was the week for our fall festivities. The weather was excellent and our city crowded with visitors.

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Continued on page 28

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

530-560 Caxton Building,

334 Dearborn Street, Chicago.

TELEPHONE, HARRISON 5429.

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NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.

J. AUSTIN SHAW, MANAGER.

Subscription \$1.00 a year. To Canada, \$2.00. To Europe, \$2.50. Subscriptions accepted only from those in the trade.

Advertising rates quoted upon request. Only strictly trade advertising accepted.

Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

Entered as second class matter December 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.

This paper is a member of the Chicago Trade Press Association.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, H. B. Beatty, Pittsburg, Pa.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
THE REVIEW brings results.

SKIMMIA JAPONICA is a berried plant which deserves more attention as a hard-wooded Christmas subject. Although of slow growth, it possesses great durability.

SOME people, who are in a position to know, say that the sale for palms is not what it was a few years ago; that the retailers' need for kentias of the medium and large sizes is for use in rented decorations rather than for sale to his customers. Be that as it may, there is no surplus of good stock of fair size; the big plants are hard to find.

UNSOLICITED.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

Inclosed find \$1 to pay my subscription for another year. The Review is a good paper, full of good advertising and with plenty of practical advice relative to growing plants. I have had many times its cost from each year's subscription. I am only a small country florist, but I find the paper a welcome visitor.—A. H. Faxon, Southbridge, Mass., October 5, 1909.

We could not get along without the Review; our adv. in it brings us orders from all parts of the country.—Addams, Morgan & Co., Paxton, Ill., October 4, 1909.

OBITUARY.

Mrs. Thomas Franks.

Mrs. Thomas Franks, wife of the well-known florist at Champaign, Ill., died October 8, the funeral being held Monday, October 11. Mr. Franks and a son, George, who is well known in the trade throughout Illinois, survive and have the sympathy of the trade.

AMERICAN CARNATION SOCIETY.

Section C of the Premium List.

A few words regarding the new section (Section C) added to our premium list may not be out of place, inasmuch as it may not be altogether clear to all of the REVIEW's readers.

In section B there are separate classes for each of the leading varieties, so that no variety is obliged to compete with other varieties. None of the new-comers was included in this list, for obvious reasons, and if one of them was allowed to compete, it had to compete in the classes provided for any variety in its color, not named in the list. This put the new varieties in exactly the position which was considered unjust to the older standbys.

Now, there is no denying the fact that the new varieties are the most interesting part of the whole exhibition, and they should be encouraged in every way possible. The only relief from the above conditions was for the disseminator to offer a special prize for his variety, which was frequently done, though not always. So now, in order to bring the matter down to **more** of a system, and to give the new varieties the prominence they deserve, we have made a separate section

for them, and a separate class for each variety.

The premiums will be uniform \$6 for first, \$4 for second, fifty blooms to be shown, as in Section B. It is stipulated, however, that the disseminator must pay for the two premiums, and he must agree to do so before his variety is included in the list. This seems to us to be perfectly just, because any man who disseminates a variety ought to be willing to back it up to that extent the first year it is on the market. If the variety makes good it is put into Section B the next year.

Several of the novelties of last season have already been put into this list, and it is hoped that all those who sent out varieties last year will come forward and stick in their pets.

A. F. J. BAUR, Sec'y.

SOCIETY OF AMERICAN FLORISTS.

Registration of Canna.

Public notice is hereby given that Vaughan's Seed Store, 84 Randolph street, Chicago, Ill., offers for registration the plant described below. Any person objecting to the registration or to the use of the proposed name is requested to communicate with the undersigned at once. Failing to receive objections to the registration, the same will be made three weeks from this date.

Description—Seedling; deep velvety green foliage; very free and robust grower, extra free bloomer, carrying three and four perfect flower spikes at one time; color, bright vermilion, with narrow golden yellow border; four feet. Name—Multiflora.

October 8, 1909. W. N. RUDD, Sec'y.

CHICAGO.

The Great Central Market.

The weather has been the controlling factor in the market since last report. The latter part of last week was unseasonably warm, and it caused a decided weakening in the market. Cuts were accelerated to the point where roses became almost a glut, and there was a sufficiency in practically all lines. Some houses found themselves short of chrysanthemums, and more had their troubles to supply white carnations, but others had a sufficiency of both these items. Sunday was not a pleasant day, and this always has an effect on Monday's business, the city buyers who stock up for Sunday failing to clear out. Following the storm of Sunday night the temperature went down as far below normal as it was above that mark last week. The result was a checking of both production and demand, the latter fully as much as the former, but the general feeling is that the cooler weather is greatly to be preferred to a temperature of 76 degrees, such as was recorded October 9. While the business was inactive at the beginning of this week, the sentiment is of continued cold weather will bring an early revival, which will put things back on the extremely satisfactory basis of two weeks ago.

While the change in weather has checked production all along the line, there is yet no shortage of roses. Beauties are not as abundant as they were, but the arrival of chrysanthemums in quantity has had its usual effect upon the call for long Beauties, and these are slower sale than the medium and short grades. Richmond in all lengths has been slower sale than other roses, but it is

Halliday

Shall cut by the thousands beginning October 18

Robert Halliday is the best of all the midseason yellow mums—and our Hallidays year after year have been the best that were to be had in the Chicago market. Starting Monday, October 18, the crop will be in full swing—we can supply thousand lots as promptly as single dozens.

Halliday is one of the best shippers there is

Plenty of Kalb, Willowbrook, October Frost, Monrovia and other good sorts now ready.

Killarney

Every day we add to our list of buyers of these, because the stock is right and because we have enough of it so we can fill any order, no matter how many or what length is wanted.

Beauties

Our Beauties are fine—the most critical buyers come day after day and use our stock exclusively. A large supply of medium and short, as well as a good cut of long—all splendid heads on strong stems, with perfect foliage.

Carnations

The supply is increasing every day and quality is steadily improving—stems longer and flowers larger. Demand is strong for these.

Violets

We are receiving regular daily shipments—the Cream of the Hudson River doubles. Also the fragrant home-grown singles have commenced to come in. We never saw better violets at this time of the year and ask a trial order, feeling sure you can use these regularly.

Smilax Strings

We are cutting a big lot of Smilax—use it in your decorations, for asparagus strings are on the scarce side.

All other Greens in large supply

Fancy Valley Always on Hand

Price List

AMERICAN BEAUTY		Per doz.
Long stems		\$3.00
Stems 30 inches		2.50
Stems 24 inches		2.00
Stems 20 inches		1.50
Stems 16 inches		1.25
Stems 12 inches		1.00
Short	per 100, \$5.00 to \$6.00	
		Per 100
Killarney, special		\$8.00 to \$10.00
" select		5.00 to 6.00
" seconds		3.00 to 4.00
Kaiserin, special		8.00
" select		5.00 to 6.00
" seconds		3.00
My Maryland, select		6.00 to 8.00
" seconds		3.00 to 4.00
Richmond, select		6.00 to 8.00
" seconds		3.00
Mrs. Field		2.00 to 6.00
Bridesmaid		3.00 to 6.00
Bride		3.00 to 6.00
"Special" Stock billed accordingly		
CARNATIONS		
Common, short		1.50 to 2.00
Select		2.00 to 3.00
Special		4.00
MISCELLANEOUS STOCK		
Violets, fancy N. Y. doubles ..		.75
" medium .....		.50 to .60
Chrysanthemums		
Large fancy	doz., \$3.00	20.00
Medium	2.00	15.00
Small	1.50	10.00
Valley		3.00 to 4.00
Easter Lilies	per doz., \$2.00	15.00
DECORATIVE		
Asparagus Plumosus, per string	.50 to	.75
" per bunch	35 to	.75
" Sprenger!	per 100	2.00 to 6.00
Adiantum		1.00 to 1.50
Farleyense		10.00 to 12.00
Smilax	per doz., \$1.50	10.00
Ferns	per 100, 1.50	.20
Galax, bronze	per 1000	1.50
" green		1.00
Leucothoe .....		.75
Mexican Ivy	per 1000, \$7.50; per 100, \$1.00	
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.		
Subject to market changes.		

E. C. AMLING

**The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago**

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

NOVELTY SLIPPER IN BROWN OR BLACK

Just the thing to use with Air Plant (sea moss). \$12.00 per gross, \$1.25 per doz.

Golden and Green Plant Baskets :: Red and Green Matting Baskets

\$1.00 to \$1.50 each. Order a few; you will be back for more. Our line of Novelty Baskets is greater this year than ever. Order an assortment at \$10.00, \$15.00 or \$25.00, giving us an idea of sizes or prices you can use best.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

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expected that it will again come into favor with the advent of cold weather and will realize prices equal to those of other sorts. There are splendid Richmond on the market, also Killarney, My Maryland and other roses that leave nothing to be desired so far as quality goes. While Killarney is the best selling variety, white roses have commanded a little better prices, especially in the short lengths, than have other colors; due to pink being so much more abundant than white.

The chrysanthemum has become one of the chief factors in the market, due to increased production. The supply has not yet become unwieldy, but it is figured that next week the midseason sorts will begin coming in heavily; already prices have taken a drop. The quality of the stock is excellent. More yellow than white are seen, and only a few pink have arrived to date. The mum season thus far has been satisfactory, but many of the largest growers have hardly begun to cut, among them some big vegetable growers north of town.

There are more carnations on the market than has been the case, for the growers now are all firing, and it is bringing along the stock. White is not so plentiful as other colors. There still is a great difference in the quality of the goods; carnations are to be had with stems two feet long, but for every bunch of this grade there are quantities with stems not six inches long. Where the special grade has brought 4 cents, occasionally 5 cents, and been worth the money comparatively speaking, the general run of goods has sold from \$1.50 to \$3 per hundred, with a little extra price for all grades of white. The average price of carnations, it is thought, is not up to last year.

Violets are becoming more of a factor each day. The New York stock is better than it ever was at this date, and is coming in more heavily than usual at this season. During the warm weather of last week prices were much below those realized last year, but there begins now to be some improvement. Local singles are of pretty fair quality, but not yet arriving in much quantity, though each commission house receives a few each day.

Up to October 12 there were receipts of dahlias and gladioli, though both were of poor quality. But asters passed off the scene before frost arrived. Cosmos has been good, and fair sale. Except for a few unimportant lots, outdoor stock is now out of the market. Valley is abundant and selling well.

All greens are selling satisfactorily,

To the Florists of the Southwest and Middle West:

A. E. BOYCE, Florist, Bartlesville, Okla.

will devote an entire house to the growing of

Lily of the Valley

For Cut Flowers, and solicits a share of the trade of the Southwest. Satisfaction guaranteed. Prices, \$3.00 and \$4.00 per 100. Have best of shipping facilities, and will handle all orders.

A. E. BOYCE, 400 E. 3rd St., or Phone 206, Bartlesville, Okla. Long Distance.

Mention The Review when you write.

but there is now no special shortage on anything, as supplies are being drawn to this market from all over the country.

Club Meeting.

There was an attendance of fifty members at the meeting of the Florists' Club October 7, the principal business being the discussion of arrangements for the approaching flower show. The executive committee of the Horticultural Society of Chicago was present and reported that the Coliseum has been engaged for a show to open Tuesday, November 2, and close Sunday evening, November 7. E. F. Winterson, for the Florists' Club's committee, reported that arrangements had been made to give the club certain concessions in return for its assistance, and that the program will state that the show is given "with the coöperation of the Chicago Florists' Club."

August F. Poehlmann was among several called upon to give ideas as to what the prospects are. He said he could see no reason why the show should not be in every way as successful as any show preceding the National Flower Show. He said that he considered stock generally to be in better shape than it ever before has been at this date, and predicted an artistic, as well as a financial success. Speaking of business conditions, Mr. Poehlmann said that he thinks real prosperity is here, and looks for as good a business year as in the boom year of 1906. Other expressions of opinion were along the same line.

Ed Enders, chairman of the club's committee on entertainment, suggested that, instead of giving the annual banquet, a stag party be given in the annex to the Coliseum, for the visiting men, while the ladies be entertained the same evening at a theater party. The committee was instructed to formulate more

We Declare Aphine

To be the most effective Insecticide on the market today for the destruction of all greenhouse pests.

It kills the insects without the slightest injury to flower or foliage.

These assertions are based on expert tests made by unquestionable authorities.

Aphine can be applied as a spray, wash, or dipping solution. It is used at an average strength of 1 part Aphine to 40 parts water.

\$2.50 per gallon

George E. Talmadge, Inc.

Manufacturers

Madison, New Jersey

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definite plans and report at the next meeting.

E. F. Winterson, for the club's transportation committee, reported on the Cincinnati expedition.

O. J. Friedman, C. M. Dickinson, E. Lynch, Clifford Pruner and H. Y. Garland were elected to membership.

Proposals for membership were C. N. Johnson, Morgan Park, Ill., and Wm. Homburg, who is with the J. B. Deamond Co.

The club voted to hold a special meeting each Friday evening from now until show time.

Refreshments were served, as usual.

..CHRYSANTHEMUMS..

In large fancy yellow we have Omega, Monrovia, October Sunshine, Halliday; in large fancy white, Early Snow, Touset, Virginia Poehlmann; in medium white, Bergmann and others. Prices from 75c to \$2.00 and \$4.00 per doz. Our selection, a good grade, \$10.00 per 100.

POMPONS, yellow and light pink, \$1.00 to \$1.50 per bunch, about 50 flowers.

BEAUTIES

Fine stock at from \$5.00 to \$6.00 per 100, to \$3.00 and \$4.00 per doz., for long special. Medium in proportion.

KILLARNEY

Pink or white, the finest Roses now on the market. Good grades, \$3.00 to \$6.00 per 100; extra long, select, \$8.00 to \$10.00 per 100.

BRIDE and MAID, Good stock in large supply, \$1.50 to \$6.00 per 100

Richmond and My Maryland

Good stock, \$2.00 to \$6.00; extra long, fancy, \$8.00 per 100.

CARNATIONS

\$1.50 to \$2.00; extra select, and fancy, \$3.00 to \$4.00 per 100.

We want your business on Carnations this season.

VIOLETS

Hudson River Double Violets now in daily supply. We are largest handlers in the west.

Fancy Valley always on hand, \$3.00 per 100; extra select, \$4.00 per 100. Finest Fancy Ferns, \$1.50 per 1000.

WILD SMILAX—headquarters for the best grade of stock.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
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KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

Wholesale Commission Florists

Consignments Solicited

51 Wabash Ave.,

L. D. Phone Randolph 3619

CHICAGO

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Poehlmann's Addition.

August Poehlmann states that if the greenhouses built this year by the Poehlmann Bros. Co. had been put up end to end instead of side by side they would have made a greenhouse 27x7,500—a greenhouse almost a mile and a half long. It is believed that this is the largest amount of glass ever put up in one year by any greenhouse concern in America. The glass used was 16x24 throughout.

Part of these houses were added to plant B, but most of them were at plant A where a new boiler-shed was put up, with a capacity of taking care of a million feet of glass. The structure is 200 and thirty feet high, built of brick. It will eventually contain twelve boilers, equipped with traveling grates.

Various Notes.

It is interesting to note that at the Springfield flower show last week there

was no entry in any of the three classes provided for cut blooms of Chatenay, although \$12 was offered as a premium for fifty blooms. Evidently this old and once largely grown variety has had its day.

It is suggested that if wholesalers would adopt uniform names for the different grades of roses, as long ago was done for Beauties, it would be a great convenience for out-of-town buyers, and also for the order clerks.

E. C. Amling has a number of growers at Maywood whose specialty at this season is a crop of Halliday mums. He says that one grower is ahead of last season with them, but that the others seem to be later than usual in starting to cut.

Peter Reinberg's political friends will not let him rest. Now he is being urged to run for sheriff of Cook county at the next election.

Eli H. Doud, president of the Acorn Brass Mfg. Co., on West Randolph

street, is a goldfish fancier and owner of the Auburndale Goldfish Co., of which K. N. Cooper is manager. In addition to raising goldfish for the wholesale trade, the concern handles a full line of supplies and reports that florists are all the time becoming better customers, for goldfish are one of the best side lines that florists handle.

Hoerber Bros. are planning to plant about an acre of peonies for cut flowers at their establishment at Des Plaines.

Miss Grace Kennicott, daughter of the late Flint Kennicott, has recently achieved much success in light opera. She now is the prima donna in "A Stubborn Cinderella."

Miss Evert returned to the Flower Growers' Market October 13 to sell the chrysanthemums of her brother, Mat Evert, which are now being cut.

Miss Hertha V. Tonner says that she is proud of the fact that she has been a commission salesman at the Flower

American Beauties

And all other Roses, from the PLANTS direct to you

Absolutely fresh and in perfect condition, because they are handled but once after cutting and cooling. :: :: :: :: ::

We have no wholesale house—but we have Adams, American and U. S. Express, assuring quick and most satisfactory service. :: ::

Will make moderate prices, for we want to sell our product direct

**From the Plants to the
Dealer**

Write us about it

Heller Bros., South Park Floral Co.
New Castle, Ind.

Mention The Review when you write.

Growers' Market since the opening of that institution, January 1, 1903. She began selling the consignments of her brother, Walter L. Tonner, and gradually added to her business each year.

As late as Tuesday, October 12, E. S. Thompson, at Benton Harbor, Mich., was sending Vaughan & Sperry fine dahlias, and the firm says they have sold better than ever before, showing that at last the dahlia is making some progress in this market.

The Glencoe violets are again arriving at E. H. Hunt's, though still in limited quantity.

Theodore Kalis, of the White House Floral Co., decorated an elaborate float for the Columbus parade October 12.

Mrs. A. L. Randall is still confined to her bed at the summer home in Michigan. Mrs. Webb Randall is with her.

It is not generally known, but C. H. Fisk has been a grandpa for more than a fortnight.

E. C. Moore has closed his store at Sixty-third and Halsted streets, the competition of a flower section in a neighboring department store, and of a Greek salesman nearby, having proved enough to destroy his profit. He also has disposed of the store on Fifty-fifth street.

Percy Jones is reported as making fine progress. He is expected to be able to be downtown before many days.

The De Kalb Greenhouses, De Kalb, Ill., have been shipping large quantities of dahlias to Kyle & Foerster.

A recent addition to the force of the Kennicott Bros. Co. is Fred Lieberman, whose mother conducts the Ogden Floral Co. It will be recalled that at the Florists' Club's picnic Mr. Lieberman

pitched for the retailers against the wholesalers, and the result justifies the view that Mr. Lieberman's acquisition is a distinct gain for the wholesalers.

Wietor Bros. are now cutting from so large a proportion of their place that they resumed sending in two wagons a day October 11.

Flower show headquarters have been opened at room 416 in the Atlas block, telephone Randolph 1958. Joe Beaver is on duty there.

C. W. McKellar says cattleyas, dendrobiums and oncidiums all are in fair supply and good demand. The supply of orchids is steadily increasing in this market. Poehlmann Bros. Co. and George Reinberg are cutting a few cattleyas and E. F. Winterson Co. receives consignments from Cincinnati.

E. C. Amling celebrated his forty-first birthday anniversary October 10.

Edward Amerpohl, of Janesville, Wis., was in town October 11. He is consigning roses and carnations to the J. B. Deamud Co.

Fred Zaphe, who formerly was employed in the J. A. Budlong greenhouses, died October 10. His son, Charles Zaphe, is in the Budlong city store, and one of the best liked young men in the market.

Bassett & Washburn are cutting Rhea Reid roses with stems two to three feet long, and say they find they make an excellent substitute for medium and short Beauties.

Mr. and Mrs. William L. Kroeschell have made announcement of the engagement of their daughter, Ida, to Ernst Von Ammond. Mrs. Kroeschell and her daughter have just returned from Europe.

Bassett & Washburn's greenhouse em-

ployees have united in an expression of thanks to C. L. Washburn for the interest he has taken in their baseball team, Mr. Washburn having accompanied the team to nearly every game and having borne its expenses. The last game of the season will be played October 17 at Hinsdale, the team representing the Albert F. Amling Co., Maywood, being the visitors.

Mrs. Miller, of Abilene, Kan., passed through Chicago October 11 on her way home from a visit in New York. She is the mother of the Miller brothers, whose place at Abilene recently was destroyed by fire and is now being rebuilt.

Another visitor was Milo Crozer, bringing plants and supplies. He says his father, J. G. Crozer, of Cedar Rapids, Ia., who recently suffered partial paralysis, is improving steadily. Henry B. the Peoria carnation grower, also was in town October 11, as was Mrs. G. Stampner, of Argos, Ind.

Bowling.

The bowlers made the following scores October 7:

Orchids.	1st	2d	3d	Carnations.	1st	2d
Huebner	141	164	164	Ayres	138	135
McKellar	131	156	164	Pasternick	139	142
Graft	166	152	172	Krauss	119	117
Craig	92	94	127	Farley	130	123
J. Zech	157	157	136	A. Zech	156	149
Total	687	723	763	Total	682	666
Violets.	1st	2d	3d	Roses.	1st	2d
Bergman	171	133	164	Fischer	129	169
Lieberman	149	133	90	Orseske	142	119
E. Johnson	123	178	131	Shafgard	168	110
Kruchten	142	123	124	Pleser	90	96
Yarnall	125	132	173	Wolf	120	199
Total	710	699	682	Total	649	693

THE REVIEW sends Scott's Florist Manual postpaid for \$5.



Dennison's

Specially Designed Tags for Florists

The Florist trade, more than any other, calls for refined treatment—in store, in service, in delivery appointments. That's the reason so many use DENNISON TAGS.

Fine White Stock

Printed and Embossed in Colors

Appropriate in Significance and Perfect in Workmanship

Dennison's Florist Tags will greet the eye of your customer and most pleasantly impress him. Your flowers will deepen that impression. Together they will write your name indelibly upon his memory. The result is inevitable. Are the means not worth considering?

Write to Dept. "C" at our nearest store for samples and prices.

Dennison Manufacturing Company

The Tag Makers

BOSTON,
26 Franklin St.

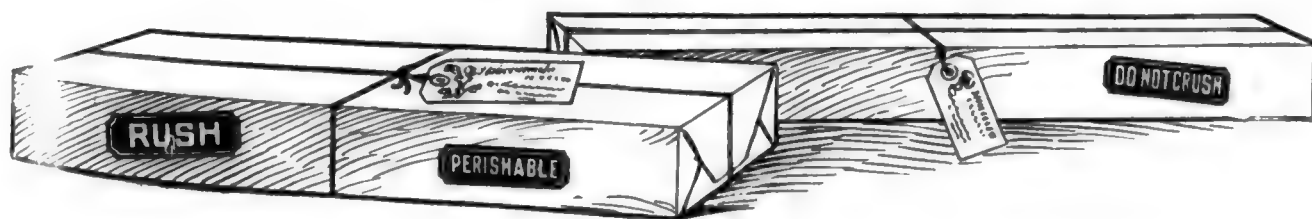
CHICAGO,
25 Randolph St.
(A New Dennison Store)

NEW YORK,
15 John St.

Up-town Store, Twenty-Seventh St.,
Bet. 5th Ave. and Broadway.

PHILADELPHIA,
1007 Chestnut St.

ST. LOUIS
413 North 4th St.



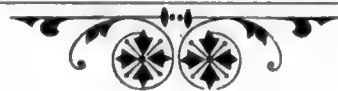
Violets

SHIPMENTS
At All Times
..in..
Any Quantity

Communicate With Me

B. S. SLINN, Jr.

Wholesale Florist



55-57 West 26th Street
NEW YORK

Mention The Review when you write.

MILWAUKEE.

The Market.

For the last week, including Saturday, we have had ideal growing weather, with warm days and moderately cool nights, and this increased the supply of stock considerably. As the demand was equal to the supply, satisfaction reigned all around. The only thing that might have been more plentiful was white carnations.

Club Meeting.

One of the best attended club meetings for some time was held October 7. Theo. Boettcher and Henry Marquardt were elected to membership.

The main topic of the evening was the fall flower show, to be held November 11 to 14. Gust Roesch, who is a man of original ideas, proposed to have one or more forenoons given over to school children, who, accompanied by their teachers, would view the show free of charge. After a lengthy discussion, in which some stated that it might hinder those who arranged exhibits in certain cut flower classes, the matter was left to the executive committee. The standing entertainment committee was instructed to work out the social end for the visiting florists.

A Visit to H. W. Koerner's.

After a little shower Sunday morning, which laid the dust, the writer decided to call on H. W. Koerner, at Wauwatosa, and was well repaid for the long walk.

About seven years ago Mr. Koerner, who up to that time conducted a retail store on the south side, purchased a tract of land on the Burleigh road and confined his time to growing dahlias, gladioli, hardy phlox and shrubbery. During these seven years he did a good deal of hybridizing, and today he has some of the best seedlings of dahlias, phlox and gladioli in the country. In fact, in the dahlias, of which he has 400 varieties, he has some which look as if they might, when disseminated, put all of the Twentieth Century dahlia varieties in the background. The writer saw some that were seven inches in diameter. In fact, the acres of single, semi-double and double varieties in all imaginable shades were a sight never to be forgotten.

WESTERN

ORCHIDS
CHAS. W. McKellar
CHICAGO
51 Wabash Avenue,

Headquarters

Wholesale Cut Flower Prices

For week commencing Monday, Oct. 18, 1909

ORCHIDS—Cattleyas, lavender	Per doz., \$5.00 to \$ 6.00
Dendrobium Formosum, white, tinted blue.....	" 4.00 to 6.00
Vanda Cærules.....	" 3.00 to 4.00
Oncidium, yellow	Per 100, 3.00 to 5.00
Assorted, selected flowers.....	Per box, 5.00 to 25.00
Gardenias	Per doz., 3.00 to 4.00

AMERICAN BEAUTY—Specials.. ..	" 3.00
30 to 36-in.....	" 2.00 to 2.50
20 to 24-in.....	" 1.25 to 1.50
15 to 18-in.....	" 1.00
Short.....	Per 100, 4.00 to 6.00
Killarney, special	" 8.00 to 10.00
" select	" 5.00 to 6.00
" seconds	" 3.00 to 4.00
Kaiserin, special.....	" 8.00
" select	" 5.00 to 6.00
" seconds	" 3.00
My Maryland, select	" 6.00 to 8.00
" seconds.....	" 3.00 to 4.00
Richmond, select.....	" 6.00 to 8.00
" seconds	" 3.00
Mrs. Field	" 2.00 to 6.00
Bridesmaid.....	" 3.00 to 6.00
Bride	" 3.00 to 6.00

"Special" Stock billed accordingly

CARNATIONS

Common, short.....	Per 100, \$ 1.50
Select	\$2.00 to 3.00

MISCELLANEOUS STOCK

Chrysanthemums, fancy	Per doz., 3.00
medium	1.50 to 2.50
Violets	Per 100, .50 to 1.00
Valley	3.00 to 4.00
Easter Lilies	Per doz., \$2.00 " 15.00

DECORATIVE

Asparagus Plumosus	Per string, .50 to .75
" Sprengeri	Per bunch, .35 to .50
Adiantum.....	Per 100, 2.00 to 6.00
Farleyense	" .75 to 1.00
Smilax	" 8.00 to 10.00
Ferns	Per doz., \$1.50 " 10.00
Galax, green and bronze	Per 1000, 1.00
Leucothoe.....	Case 10,000, 10.00
	Per 100, " 10.00

Store open from 7 a. m. to 6 p. m. Sundays closed at no

Subject to market changes

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

This year he grew about 2,000,000 gladioli. In this, too, he has several promising varieties, as yet unnamed. In the hardy phlox line he has seventy-five varieties.

Another plant of interest is his improved strain of gaillardia, which he has

grown for several seasons. It is named Gaillardia Koerneri. Mr. Koerner said that before he brought his gaillardia to the Milwaukee market these flowers were of little importance, but today there is a good demand for his improved strain. Up to date Mr. Koerner has had no

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

At the First Big Flower Show of the Year

We Swept the Deck

At the Illinois State Fair, Oct. 5, 1909. 31 Firsts, 2 Seconds, on 33 Entries, on Roses and Carnations

MUMS NOW READY Can supply by the dozen,
hundred or thousand.

SPECIAL FANCY STOCK OF

My Maryland

We have them with stems 24, 30 to 36 inches long—stock not equaled on this market.

White and Pink Killarney

We are cutting thousands a day with stems 24, 30 to 36 inches long; shorter lengths in large quantities.

Our **Maids** and **Brides** are now coming on in excellent quality and any buyers who want these roses, we can now supply—any length and in any quantity. **Fancy Richmond**, all grades, long or short, good shipping stock.

Roses in lots of 10,000 or more, special price on application.

We can supply Orchids, home-grown Cattleyas, at market rates.

CURRENT PRICE LIST

MUMS, yellow, white and pink, \$2.00, \$3.00 and \$4.00 per doz.

AMERICAN BEAUTIES	Per doz.
Extra long specials	\$3.00 to \$4.00
30 to 36-inch	3.00
24-inch	2.00
18 to 20-inch	1.50
15-inch	1.00 to 1.25
Short	per 100, \$4.00, \$6.00

WHITE KILLARNEY, extra long, fancy	Per 100
Long	\$10.00
Medium	8.00
Short	6.00
MY MARYLAND, extra long, fancy	4.00
Long	10.00
Medium	8.00
Short	6.00
KILLARNEY, fancy	4.00
Long	10.00
Medium	8.00
Short	6.00
MAID and BRIDE, select	3.00
Medium	6.00
Short	4.00
	\$2.00 to 3.00

KAISERIN, extra long, fancy	Per 100
Long	\$10.00
Medium	8.00
Short	6.00
RICHMOND, fancy, long	4.00
Medium	8.00
Short	\$4.00 to 6.00
	2.00 to 3.00

EXTRA SPECIALS CHARGED ACCORDINGLY

CARNATIONS	Per 100
CHRYSANTHEMUMS—	\$2.00, \$ 3.00 to \$ 4.00
White, yellow and pink, doz.,	\$2.00-\$3.00
Extra Fancy	doz., 4.00
HARRISII LILIES	doz., 2.00
VALLEY	3.00 to 4.00
PLUMOSUS SPRAYS, SPRENGER	3.00 to 4.00
PLUMOSUS STRINGS, extra long	60.00 to 75.00
SMILAX	per doz., \$2.00
GALAX	per 1000, 1.50
FERNS	" " 1.50
ADIANTUM CROWEANUM	1.00
LEUCOTHOE .....	.75
WILD SMILAX, 50-lb. case, \$5.00; small case, \$3.50.	

VISIT OUR GREENHOUSES WHENEVER YOU COME TO CHICAGO—

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a speciality.
Can supply them all the year.
Once tried you will have no other.

Beauties...

We are receiving and shipping Beauties that have no superior on this market. The supply is large—all lengths.

CHRYSANTHEMUMS

Yellow and white, \$1.50 to \$3.00 per doz.

WILD SMILAX, received daily, \$5.00 per case.

Vaughan & Sperry

VISIT US IN OUR NEW DOUBLE STORE

52-54 Wabash Avenue, L. D. Phone, CHICAGO
Central 2571

CURRENT PRICE LIST	
Beauties	Per doz.
36-inch and up.....	\$1.00
30 inch.....	1.50
20 to 24-inch.....	2.00
16-inch.....	2.50
12-inch.....	3.00
Short.....	per 100, \$4.00 to 5.00
Roses	Per 100
Killarney.....	\$4.00 to 5.00
Special.....	6.00
My Maryland.....	4.00 to 6.00
Special.....	8.00
Richmond.....	4.00 to 6.00
Special.....	8.00
Kaiserin.....	4.00 to 6.00
Special.....	8.00
Maid, Bride.....	3.00 to 6.00
Field, Perle.....	3.00 to 6.00
Carnations, good.....	1.50 to 2.00
fancy.....	2.50 to 3.00
Violets.....	.40 to .75
Mums., per doz., \$1.50 to \$3.00	
Easter Lilies.....doz., 2.00	
Valley.....	8.00 to 4.00
Smilax.....per doz., \$2.00	
Asparagus, string, 50c to 75c	
per bunch, 85c to 75c	
Sprengerl, 25c to 50c	
Adiantum.....	.75 to 1.00
Galax.....per 1000, \$1.25	
Leucothoe.....	.75
Wild Smilax, large cases, \$5.00	
Boxwood, \$7.50 per 50-lb. case.	

Mention The Review when you write.

greenhouse, but he now intends to erect one, 38x300, mainly for the propagation of dahlias. He says that the boundaries of the shipping territory for the last named are the Pacific coast, the Gulf of Mexico and the Atlantic ocean. He now has under construction a concrete building, 18x100, which will be used as a warehouse, packing and shipping room and potting shed, with a fine cellar for storing bulbs and roots.

Various Notes.

The C. C. Pollworth Co. reports the arrival of a carload of azaleas October 9.

Walter Hummel, Wauwatosa, who until recently gave most of his time to landscape gardening and only had one greenhouse, 20x100, added two more, each 25x150, this summer. These he has planted with carnations of the following varieties: Enchantress, White Perfection, White Enchantress, Beacon and a few small lots of several other kinds.

Fred Holton and Nic Zweifel returned Sunday morning from their six days' trip to Minneapolis and St. Paul, Minn. They have only words of praise of what they saw. In fact, they were surprised to see such high-grade cut flowers and pot plants, and what was more pleasant was the hospitality accorded them from all sides. "Why, we were treated like kings," is the way they expressed themselves. Mr. Zweifel was also well impressed with the beautiful scenery, including the many lakes, and spoke much of the good roads, which he stated were ahead of those in the Badger State.

E. O.

Walter M. Maas, formerly connected with the Currie Bros. Co. and the McKenny Co., and Miss Jean M. Sheriffs, who also was formerly connected with the latter concern, have opened a new florists' establishment under the name of Walter M. Maas & Co., at 128 Oneida street, in the Cary building. Mr. Maas had charge of the outside decorating work of the McKenny Co. and also did all the buying for that concern.

One of the events of the week was the arrival of a pair of fine twin girls at the home of Mr. and Mrs. J. E. Pollworth. The father is doing well, the mother and daughters are progressing splendidly and

report has it Uncle Clem has not yet touched earth.

ST. LOUIS.

The Market.

Centennial week brought considerable work to those in the trade who do decorating; but the cut flower trade was not helped much by the great crowds that gathered here last week. The leaders in the trade say that outside of funeral work, a few dinners and small weddings, it was rather dull at times. The Veiled Prophet's ball did not cut any special figure in the trade, as it did in former years; few flowers were worn by the ladies present.

The market, however, was at all times during the week well supplied with all seasonable stock, and there seems to be plenty of it, except carnations, and they are in good demand. Roses are most plentiful. Of these, Beauties sell better than any of the other varieties at present. Chrysanthemums are selling up clean, but there are not a great many of them coming in yet. Cosmos is now coming in quite heavily. California violets are more plentiful. A few good asters are still coming in. A fine lot of dahlias are being sent in by local growers. Everything in greens is plentiful, except good smilax.

Various Notes.

J. F. Ammann, of Edwardsville, Ill., with his family, was in the city last week for the Veiled Prophet's parade and the lecture of Dr. Cook, the north pole discoverer.

Mrs. M. S. Vesey, of Fort Wayne, Ind., spent Centennial week in the city and was the guest of Miss T. Meinhardt.

Max Rotter, the North Broadway florist, has returned from Europe, where he spent the last four months.

F. H. Meinhardt and O. G. Koenig spent a few days at the Springfield fair as judges of the cut flower exhibits. They returned in time for the dedication of Fairground park.

The following florists had floats in the business men's parade last week: A. Brix, Bentzen Floral Co., H. J. Weber & Sons Nursery Co. and Grimm & Gortley. The floats were handsome and at-

Peter Reinberg

35 Randolph Street

CHICAGO

Wholesale Price List of

Cut Flowers

American Beauties	Doz.
Long stems.....	\$3.00
30-inch stems.....	2.50
24-inch stems.....	2.00
18-inch stems.....	1.50
15-inch stems.....	1.25
12-inch stems.....	1.00
Short stems.....	.75

ROSES

Per 100

Richmond.....	\$4.00 to \$6.00
Bride.....	3.00 to 6.00
Maid.....	3.00 to 6.00
Perle.....	3.00 to 6.00
Sunrise.....	3.00 to 6.00
Uncle John.....	3.00 to 6.00
Killarney.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Mrs. Field.....	4.00 to 6.00
Roses, our selection	3.00
Carnations.....	2.00 to 3.00
Mums....doz., \$2 to \$3	
Ferns.....per 1000,	1.00
Asparagus...bunches	.50 to 1.00

Order of us and you will get fresh cut stock every time.

Mention The Review when you write.

tracted much attention from the great crowds along the line of march. Mr. Brix also had a handsomely decorated automobile Saturday in the auto parade.

John B. Barnard, recently with the Park Floral Co., Denver, has accepted a position with Mrs. M. M. Ayers, on Grand avenue.

Henry Ostertag has a big force of men at the Columbia Club at work for the big May wedding. Mr. Ostertag says

Read what we have! Look what you need!

Then write or wire and we will do the rest. We are strong on all three leading items.

Mums, Roses and Carnations

Mums—In yellow, white and pink; fancy or other grades.

Roses—Beauties, Maryland, Marshall Field, Killarney, Jardine, Richmond, Kaiserin, Maid, Bride, Uncle John, Perle. In all lengths—short, medium, fancy and special.

Carnations—Good long stems for this season. Fine, clean flowers. All the best varieties in all colors.

Violets : Lilies : Valley : Greens

We invite comparison of our stock with any other offered in the Chicago market—comparison on Beauties, Killarney, Maryland, Fields or any other Roses or Carnations.

Our specialty is the handling of regular, standing, all-season orders. Let us know what you want and we see that you get it.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Mention The Review when you write.

MUMS

Our crops are on—fine stock in white and yellow—let **US** have your orders and you will be pleased.

ROSES, CARNATIONS

Wild Smilax

Until Settled, Cool Weather Comes, Better
Give Us Three or Four Days' Notice on This

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

that with all the extras, the order will amount to \$2,500. This is one of the largest orders in recent years.

M. S. Myers, who opened a store recently at 921 North Kingshighway, says that she has had a splendid trade since her opening.

W. Wors is now employed with the Kelley Floral Co., on Sixth street, which is a pretty store near a busy corner.

Alter Retzer, manager for Grimm & Co. at their new Washington avenue store, says they were never so busy as this week. They are making attractive window displays.

Ellison Floral Co., at Taylor and Grand avenue, had an attractive centennial window display last week, showing the difference between the florist of a hundred years ago and now.

Go Gross, W. J. Pilcher and a number of other Kirkwood florists are sending to this market some extra good California violets, which are handled by the W. J. Smith Wholesale Floral Co. The Kelley Floral Co., at Eighteenth

and Olive streets, has the field to itself now, as its competitor, Joseph Goldbach, who opened across the way several months ago, sold his stock and fixtures to the Kelley Floral Co. Another case of going into the florists' business without any experience.

Judge W. J. Vesey, of Fort Wayne, Ind., spent Monday, October 11, with friends in the trade here.

The decorated power boat in the river parade last week attracted a lot of attention. The Eleanor, decorated by Ostertag Bros., won the first prize for the best decorated boat.

The posters for the flower show of the St. Louis Horticultural Society are out and among the retailers for window displays. F. W. Brockman, chairman of the executive board, says it will be the largest show ever held in the city, and a big financial success is looked for.

The florists' bowlers have scattered and all are bowling on a different team and league, C. A. Kuehn with the Comp-ton league, Carl Beyer with the West-

erns, E. W. Guy with Belleville, A. Y. Ellison with the City league and J. J. Beneke with the Knights of Pythias league, and all with good averages.

J. J. B.

BOSTON.

The Market.

We are enjoying a second summer; shade temperatures of 75 to 80 degrees and cloudless skies have been our lot for the last ten days. A week ago something of a shortage developed and cut flower prices advanced sharply, following a protracted rain. Now all is changed once more. While there is no market glut as yet, supplies are steadily increasing, thanks to the semi-tropical weather prevailing, and prices show a drooping tendency all around. Chrysanthemums are much more plentiful, but still move pretty well. Polly Rose, Glory of Pacific and Monrovia are mostly in evidence. Carnations are in oversupply. The heat

BEAUTIES		Per doz.
48-inch and over.....		\$4.00
36 to 38-inch.....	\$3.00 to	4.00
24 to 30-inch.....	2.00 to	3.00
18 to 20-inch.....	1.50 to	2.00
12 to 15-inch.....	1.00 to	1.25
8 to 12-inch.....	.50 to	.75
ROSES (Teas)		Per 100
Bride and Maid.....	\$4.00 to	\$ 6.00
Richmond.....	4.00 to	6.00
Killarney.....	4.00 to	8.00
White Killarney.....	4.00 to	8.00
My Maryland.....	4.00 to	8.00
Kaiserin.....	4.00 to	8.00
Perle.....	4.00 to	7.00
Roses, our selection.....		3.00
CARNATIONS, medium.....	1.50 to	2.00
select.....	2.00 to	3.00
MISCELLANEOUS		
Mums, small.....per doz.,	\$2.00	
medium.....	3.00	
fancy.....	4.00	
Harrisii Lilies.....		15.00
Valley.....	3.00 to	4.00
Gladioli.....	3.00 to	6.00
GREENS		
Smilax Strings.....per doz.,	1.50 to	2.00
Asparagus Strings.....each,		.50
Asparagus Bunches.....	.35 to	.50
Sprenger Bunches.....	.35 to	.50
Adiantum.....per 100,		1.00
Ferns, Common.....per 1000,		1.50
Galax.....		1.00
L. ucothoe.....		.75
Boxwood.....lb., 25c		
Wild Smilax.....	\$3.00, \$4.00 and	5.00
SUBJECT TO MARKET CHANGE.		

MILWAUKEE STOCK

— IS FAMOUS —

There is no other city that produces better Cut Flowers than are grown in Milwaukee—no better

ROSES, CARNATIONS OR MUMS

Milwaukee Double Violets are in a class by themselves—fresh and fragrant.

We can supply Beauties every day in the year

Place order now—for regular shipment, daily, every other day, or twice a week—and wire additions as needed.

HOLTON & HUNKEL CO.

462 Milwaukee Street,

MILWAUKEE, WIS.

The best-equipped Wholesale House in the West

Mention The Review when you write.

has brought in a heavy crop, and as stems are in the main rather short, the demand is only moderate. Roses are in the same predicament and are a much slower sale, short-stemmed stock being difficult to dispose of. A continuation of warm weather will aggravate existing conditions.

Violets are mostly coming from outdoors and are quite abundant for so early in the season, singles predominating. Valley sells well. Liliun longiflorum is rather more plentiful. The clear weather has caused a coming again of outdoor supplies, such as asters, gladioli, cosmos, dahlias, celosias, etc., which only a sharp frost will put an end to. This cannot be long deferred. There is a good call for adiantum and asparagus and more of an inquiry for hardy ferns and smilax.

Various Notes.

We have been enjoying for ten days most magnificent weather, with cloudless skies. Never were the autumn tints on trees and shrubs more beautiful and seldom has there been such a wealth of fruit on crataegus, Cornus florida, euonymus and many other shrubs. The parkways and arboretum have been the Mecca for hosts of visitors of late. Rain October 11 ended one of the finest spells of fall weather we ever experienced.

At the November meeting of the Gardeners' and Florists' Club, Miss L. L. Hetzer, of the Ladies' School of Horticulture, Groton, Mass., will speak on "Jottings on a Journey Abroad." Miss Hetzer is a member of the club and an enthusiastic floriculturist. There will be no meeting October 19, owing to the New England fruit show occupying the halls, but J. K. M. L. Farquhar's stereopticon bulb lecture will be given October 26.

The members of the Boston Coöperative Flower Market were apportioned their stalls October 9. Of the 127 stalls, all but a small number are taken, and Park Street Market No. 2, as the newest market is being commonly called, starts off with brilliant prospects. There was a large attendance of growers at the market October 9 and a general spirit of optimism prevailed.

At the Brockton fair, New England's leading outdoor carnival, which closed October 8, there was the usual large attendance, 158,000 paid admissions being the record for the four days. Dahlias

New Reduced Price List Just Out



You cannot afford to be without our Covers this season. By using our....

Ever Ready Cover

You save time, worry and money. Send \$c to cover postage, and we will mail you sample Cover and Price List.

EVER READY FLOWER POT COVER CO.

146 Hughes Avenue,

BUFFALO, N. Y.

W. H. GREVER, Mgr.

Mention The Review when you write.

were, as usual, the leading floral feature, large displays being made by F. L. Tinkham, Craff & Symonds, J. K. Alexander, George H. Walker, Mrs. H. A. Jahn, W. F. Turner & Co., W. D. Hathaway, W. P. Lothrop, W. H. Richardson and others. R. & J. Farquhar & Co. in their special exhibit constructed a model of Bunker Hill monument, ten feet high, of white dahlias.

William A. Walke, of Salem, at Park Street Market No. 2, has an extra fine lot of longiflorum lilies and excellent pink antirrhinums. Mr. Walke is one of the best growers of pot plants and cut flowers for the Boston market.

For the New England fruit show, to be held at Horticultural hall, Boston, October 19 to 24, entries for 500 boxes and barrels and 2,000 plates of apples are already to hand. Everything points to the show being a grand success.

Owing to the warm weather, violet specialists are later than usual in housing their stock of singles this season. William Sim, who is the largest local grower, with about 100,000 plants, is just commencing to plant.

The present corporation of the older Park Street Market will probably be dissolved and a new one formed. Definite action will probably be taken in a few days. The annual banquet at Young's hotel will occur October 23.

N. F. Comley is already in the market with a good crop of indoor grown sweet peas, of which he makes quite a specialty.

Albert Batley, of Maynard, secured the Republican nomination as representative from his district at the recent caucus, and is now devoting as much time to

WIETOR BROS.

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

PRICE LIST

AMERICAN BEAUTY	Per doz.
Extra long stems.....	\$4.00
30-inch stems.....	3 00
24-inch stems.....	2 50
20 inch stems.....	2 00
15-inch stems.....	1 50
12-inch stems.....	1 00
8-inch stems.....	.75

	Per 100
Bride.....	\$4.00 to \$6.00
Bridesmaid.....	4.00 to 6.00
Killarney.....	4.00 to 6.00
Mrs. Jardine.....	4.00 to 6.00
Kate Moulton.....	4.00 to 6.00
Richmond.....	4.00 to 6.00
Uncle John.....	4.00 to 6.00
Roses, our selection.....	3.00
Mums, yellow..... per doz.,	1.50 to 3.00
CARNATIONS.....	1.50 to 3.00
Easter Lilies.....	15.00
Valley.....	3.00 to 4.00

All other stock at market rates.

Subject to change without notice.

Mention The Review when you write.

political as floricultural matters. He stands an excellent chance of election.

Robert T. McGorum, of Natick, has added several new cement walls to his rose establishment this season and will soon have all his supports concrete. He is growing Killarney and Bride chiefly. Another year, he says, will tell whether Bride has to go to make room for White Killarney.

J. T. Butterworth has now a nice crop of orchid flowers coming in season. C. tleya labiata is extra fine, also oncidiums and Dendrobium Phalaenopsis. A forest of spikes is showing on his Cypripedium insigne.

T. J. Clarke is fitting up an attractive store on Boylston street, which will soon be open for business.

W. N. CRAIG

NEW LONDON, CONN.—S. J. Reuter & Son have engaged A. H. Knickman, of New York city, as manager of their State street store. The store will undergo extensive alterations, as the increase in business demands an increase of facilities.

CHRYSANTHEMUMS

Yellow and White, \$2.00 to \$3.00 per doz.; Pink, \$3.00 per doz.

Kaiserin, extra fine flowers, from plants three to eight years old. **Beauties**, Killarney, White Killarney, Carnot, Richmond and Perle.

Try buying direct of the grower

PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long.....	\$3.00
30 to 36 inches.....	2.50
24 inches.....	2.00
18 inches.....	1.50
12 inches.....	1.00
Short stems.....	.75
My Maryland, Kaiserin, Carnot, White Killarney, Rhea Reid	Per 100
Extra long and select.....	\$3.00
Good lengths.....	\$5.00 to 6.00
Medium lengths.....	4.00
Short stems.....	3.00

Killarney, Bride, Perle and Richmond	Per 100
Extra long.....	\$6.00 to \$8.00
Good lengths.....	5.00
Medium lengths.....	4.00
Short stems.....	3.00
Chrysanthemums, per doz., \$2.00 to \$3.00	
Carnations	
Red O. P. Bassett.....	4.00 to 5.00
Pink and white.....	2.50 to 4.00
Lily of the Valley.....	3.00 to 4.00

Asparagus sprays.....	Per 100
Asparagus strings, ea., 50c-60c	\$2.00 to \$3.00
Sprengerl.....	2.00
Smilax...per doz., \$1.50 to \$2.00	
Adiantum.....	1.00
Galax, bronze....per 1000, \$1.25	
Galax, green.....	1.25
Ferns, new crop..	1.50

O. P. BASSETT

The Best Red Carnation

Large, strong, field plants per 100, \$12.00

BASSETT & WASHBURN

GREENHOUSES,
HINSDALE, ILL.

Office and Store, 76 Wabash Ave., CHICAGO

BUFFALO.

The Market.

The last week has been a glorious one as far as weather is concerned. Business, too, took a decided brace and with the addition of stock such as chrysanthemums, carnations, etc., the week was a lively one.

The reports for September business show the month a little slow with nearly everybody.

Various Notes.

Several additions have happened in the Buffalo market the last few days, among them being a baby boy in the Kasting family.

S. A. Anderson has opened a branch store in an elaborate fashion at 509 Elmwood avenue, which is the heart of a good residence section. The place, with the well established downtown store and the greenhouses at its back, should be a decided success.

Another addition worthy of note is the latest move at the Lenox Flower Shop. Mr. Cloudsley, founder of the firm, has taken Ed. H. Aitman into the business. Mr. Aitman is a resident of Buffalo who is desirous of entering the flower business. Although a new departure on his part, he is possessed of that which is bound to bring success. The firm is now incorporated under the same name and opened under the new head October 1.

The Buffalo industrial exhibition opened last week and gave the florists plenty of work decorating the booths.

We were all sorry to hear of the sad death of Wm. Kirschhoff's grandson. Mr. Kirschhoff is the gladiolus specialist of

Pembroke, N. Y. The child opened a purse and found strychnine tablets and ate them for candy. His death followed in a few moments.

Lively interest still holds in the bowling club, for each week a happy gathering turns out. R. A. S.

INDIANAPOLIS.

The Market.

Business conditions for this market are all that can be expected for this time of the year. Funeral work for the last week has been steady and has cleaned up all the first-class flowers daily. Roses and carnations are improving and mums are becoming more plentiful. Dahlias are still to be had, but are not coming in large quantities. Some violets are being shipped in, but are not in heavy demand.

Various Notes.

Invitations have been issued for the marriage of Alfred Pahud, Jr., and Miss Lauer. The wedding will take place October 27.

Carl Sonnenschmidt has returned from a three months' visit in Germany.

A. F. J. Baur, secretary of the American Carnation Society, is busy working on the premium list, and anyone desiring advertising space should communicate with Mr. Baur immediately.

George Wiegand has returned from a visit in Cleveland, where he attended the opening of the Jones-Russell Co.

E. T. Barnes, of Spencer, and M. A. Barrick, of Seymour, were visitors last week, attending the meeting of the State Florists' Association while here.

The A. A. Warner Co., which had a flower store at College avenue and Six-

teenth street, and greenhouses in Broad Ripple, has made an assignment.

E. A. Nelson has a fine lot of seedlings of kentias and phoenix. Mr. Nelson is also cutting some fine smilax.

C. W. Nims, of the A. H. Hews Pottery Co., paid us a visit this week.

John Bertermann is to have another wedding at his house this month. This is the third daughter Mr. Bertermann has lost in the last eighteen months.

The regular meeting of the State Florists' Association was held last week in the horticultural rooms at the State House. The question of the spring show came up and was referred to the executive committee, with full power to act. William Langstaff, the first president of the association, was elected an honorary member. E. T. Barnes, the dahlia king of Spencer, Ind., exhibited a large collection of dahlias. Among the collection, about 1,000 in number, were some new varieties which Mr. Barnes recently imported from abroad. Owing to the recent heavy frosts, he was unable to show some of his best varieties, but as it was he had a fine collection and the members were much interested.

The Pahud Floral Co. recently added a new horse to its equipment.

H. L. W.

PASCOAG, R. I. — William Doel, the Broad street florist, has purchased the Walter Slade greenhouses in Franklin, Mass. Mr. Doel has been engaged in business for several years and has been quite successful. For the winter he will put a manager in charge of the greenhouses at Franklin and next summer may go to Franklin to take charge of the business himself.

Niessen's News Column

THE SIZE OF YOUR ORDER does not govern the care and attention that we use in filling it. We aim to execute each and every one of them to the best of our ability. Your small order is not too small for us to give it our best attention, and just as readily and satisfactorily can we fill your order for that "big job" you are figuring on. As special values for this week, we can offer you:

Mums

Fancies, \$18 to \$25 per 100
Good Firsts, \$12 to \$15 per 100

You will find here the best values in the market. Our growers are producing both quality and quantity. If you have any orders in view for a large quantity of them, we would be glad to send you special quotations.

Cattleyas

\$6.00 per doz.; \$40.00 per 100

Gardenias

The best, \$4.00 per dozen
Short Stemmed, \$3 per doz.

Beauties

The best, \$3.00 per dozen
\$20.00 per 100
Plenty of medium grades at
from \$8.00 to \$15.00 per 100

Dahlias

\$2.00 to \$4.00 per 100

If you have not tried our dahlias, we would like to send you a sample shipment of them. You will find them the choicest varieties for cut flower work, cut and packed in proper shape to insure the best results.

Wild Smilax

\$5.00 per case

Shipped on receipt of your order.

1300 Kaiserin Plants

At \$8.00 per 100

\$100.00 for the lot

These are young plants that have been growing outdoors all summer and are in splendid condition.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

October Weddings Chrysanthemums

have become more plentiful, making it possible to secure **White, Pink** and even **Yellow**, of good grade at moderate prices. We can fill your orders for **Polly Rose, Monrovia, October Frost, Glory of the Pacific**, in quantity, with either fancy or select stock, on short notice and suggest that they will give you excellent value.

Cosmos Lady Lenox

We are receiving superb long stemmed flowers of this magnificent Cosmos, famous for its decorative effect.

Easter Lilies

Choice flowers on long stems, from cold storage bulbs; give an unusual opportunity for fine altar and church decoration at this season of the year.

All varieties of choice flowers on short notice.

WILD SMILAX for the decorator.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

Indian summer has increased the production of cut flowers far beyond the demands of the market. Dahlias are in oversupply, despite the fact that the retailers have taken hold with a will and are displaying the finest varieties in their windows and showing them to their customers at every opportunity. The demand for dahlias has been large, the general public taking an unusual interest, but it would require something phenomenal to consume all the fine flowers produced with the thermometer at mid-summer point.

Chrysanthemums, pink, white and yellow, have increased rapidly. Having to compete with dahlias of such splendid quality, the price has fallen, despite the fact that the quality of chrysanthemums is much finer than it was a week ago. Extremely early blooms required for show purposes in the shop windows or for a wedding usually command absurd prices, which as rapidly decline as the dozen becomes hundreds. The price today is excellent, considering conditions—an immense quantity of all kinds of stock and the finest dahlias the market has ever seen.

Further comments on the market may be summed up briefly as follows: Carnations are more plentiful; white is the only color that is still scarce, commanding unusual prices. The demand for colors is larger, clearing up most of the stock offered at excellent prices. There is an immense quantity of poor, small roses. There is no especial demand for Beauties; the good flowers on the medium and short stems are more popular than fancy stock. The aster season has been surprisingly lengthened; heavy shipments, mainly of the ordinary grade of stock, seem to indicate the last cut of the specialists; these flowers have helped tide over the shortage in carnations. Orchids are becoming more plentiful in good season for the weddings and coming-out teas; the price on cattleyas is falling, while on the other varieties it

remains firm. The first shipments of double violets have arrived; the singles have not increased much yet. Some early sweet peas from the indoor stock have appeared, pink of good flower and stem. The supply of valley is about equal to the demand. Easter lilies continue popular. Gardenias can be had in larger numbers. Pansies are plentiful. Greens are rather dull.

The D. & C. Expansion.

One of the brightest of the many bright travelers for the seed houses assured me one day that Heller Bros., of New Castle, Ind., sent ever so many packages through the mail. I forget how many packages it was, but he said it so earnestly that I knew it must be true. Fancy, then, the pleasure with which it was noted that the Dingee & Conard Co. had purchased the mailing plant establishment and business of Heller Bros., thereby increasing their business about one-third, Edward Parker tells me, with something in his manner that seems to say that P. Joseph Lynch has set his heart on increasing the output of both plants without worrying much about which has the three and which has the one. Mr. Parker describes the New Castle plant as in fine condition, well stocked, fortified with a soil that is unsurpassed. Describing New Castle's cultural methods, Mr. Parker said that 3,500 loads of soil were composted with manure in the proportion of three to one. Eight weeks after the young stock was planted in this rich compost four inches more cow manure were added by way of top dressing. The plants grown in this fertile land flourish exceedingly. Speaking of varieties, Mr. Parker said he would have to raise enough additional stock of 300 or 400 varieties of roses to bring the number at New Castle up to that at West Grove. The Dingee & Conard Co. proposes to carry on the New Castle business under the name of Heller Bros., it being distinctly agreed that the name, an important asset in the mailing trade, should be continued, the thousands of western customers being given to the



Bronze Galax

This stock is in splendid condition, every leaf guaranteed. Never had better quality to offer the fall trade.

\$8.50 per case of 10,000.

Special for week ending Oct. 23:

\$10.00 Box of Roses, 500 of the best No. 1's and 2's, our selection as to variety. A trial shipment will convince you of these splendid values.

Maryland, quality improving every day. Some extra choice, long stemmed ones. Fancy, \$8.00; extra, \$6.00; 1st, \$5.00; 2d, \$3.00.

Valley—Special, \$4.00; extra, \$3.00; No. 2, \$2.00.



Beauties—The stock was never finer. Special, \$20.00; fancy, \$17.00; extra, \$15.00; 1st, \$10.00; 2d, \$8.00; 3d, \$6.00.

Cattleyas—\$6.00 per doz.; \$40.00 per 100.

Gardenias—\$3.00 per doz. Very choice.

Open from 7 a. m. to 6 p. m.

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST.,

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON

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Seeds For The Florist

CYCLAMEN—FANCY GIANT STRAIN

Grown for us in England by a leading specialist, and cannot be excelled for size and brilliancy of coloring.

	100 seeds	1000
Duke of Connaught, crimson.....	\$1.25	\$10.00
Excelsior, white with red eye.....	1.25	10.00
Grandiflora Alba, pure white.....	1.25	10.00
Princess of Wales, deep pink.....	1.25	10.00
Salmon Queen, salmon rose.....	1.25	10.00
Mixed.....	1.00	9.00

Mignonette—Michell's Colossal

An extra fine strain; produces immense spikes. Seeds saved in greenhouse from selected spikes.

Trade packet, 40c; \$3.00 per oz.

VINCA

	Tr. pkt.	Oz.
Alba, white, with rose center.....	20c	60c
Alba Pura, pure white.....	20c	60c
Rosea, pink.....	20c	60c
Mixed.....	15c	50c

Write for our Latest Wholesale Catalogue

Henry F. Michell Co.

Market St. above 10th St.
PHILADELPHIA, PA.

Mention The Review when you write.

name to which they have become attached.

Mushrooms are the latest addition at Dingee & Conard's. A plant 100x100, erected last season, yielded splendid results. Mr. Parker was closely questioned as to the market for mushrooms, but the theory that the ladies who order D. & C. roses for their garden also ordered D. & C. mushrooms for their dinners could not be confirmed.

The Vintage of Autumn.

The sun had just dipped behind the Art Club when the screen over the window on the opposite side of Broad street was removed, disclosing an effective scene. On the left was a barrel marked "Autumn"; from it streamed vari-colored flowers of the Japanese hydrangea as though they had overflowed from the barrel. In the central background a champagne basket filled with white grapes, on the left a beautiful bunch of wine-colored dahlias, with ribbon to match. There were other autumnal touches, but this is enough to give an idea of an effect that was charming. When asked for a few ideas about flowers Charles Henry Fox said: "We feature dahlias. They are of fine quality and give satisfaction to our customers. You see, the American people love a

THE Florists' Supply House of America

WE OFFER A CHOICE SELECTION OF PREPARED FOLIAGE

FOR AUTUMN DECORATIONS

Every florist who has used the foliage knows its beauty and durability.

OAK SPRAYS, single and in combination, very beautiful.
BEECH SPRAYS, this standard foliage has a reputation with decorators.
MAGNOLIA SPRAYS, bronze and green, very effective.
MAGNOLIA WRATHS, novel styles for autumn.
RUSCUS WREATHS, the most beautiful autumn wreath; the soft smilax-like green of ruscus combines charmingly with bronze foliage.

PLEATED and WATER-PROOF CREPE PAPERS, in all flower shades, indispensable for wrapping pots in handsome decorations, new color combinations.

IMPERIAL CHINAWARE, one of the best novelties of the season, many chaste and artistic designs in vases and bowls. Our WATERWAYS in imperial china have solved the problem of how to arrange and keep fresh small flowers on a luncheon table.

Send for our Illustrated Catalogue of Everything in Florists' Supplies.

H. Bayersdorfer & Co., 1129 Arch Street,
PHILADELPHIA, PA.

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change; they become enthusiastic about each flower in its season. It is far better to begin with dahlias, follow with chrysanthemums, violets and roses, than to spread any one or all of them over too long a period." When asked how many varieties he would suggest growing for the cut flower market, Mr. Fox said he thought ten would be sufficient. He expressed his belief that the time had arrived when the dahlia should be graded like the rose. The dahlias now coming into the market were so badly mixed that barely forty per cent were of first quality, even among the finest varieties.

A Dahlia Show.

Philip Freud met a countryman in front of 1018. It is pleasant to see a Market street merchant greet a friend from the field in front of his warehouse. He does it with an earnestness, a cordiality, that impresses the bystander. "I have news for you," Mr. Freud said; "what do you think of a two-days' dahlia show with 5,000 dahlias and 2,000 other dahlias to be given away to the visitors right here in the store?" "What will become of the seeds?" the countryman asked. "What seeds?" said Mr. Freud. "Why, Michell's seeds, of course."

Various Notes.

A pleasing china novelty named delft ware is among the latest importations of Bayersdorfer & Co.

Lewis Hansell, grower in charge for Mrs. Sarah I. Smith at Secane, has two houses of carnations in splendid condition. Enchantress, Beacon, Winsor and White Perfection are his varieties.

B. Hobbs, of Mann & Brown, Richmond, Va.; William Duckham, of Madison, N. J., and C. C. Yost, Lebanon, Pa., have been in this city recently.

The Philadelphia Cut Flower Co. reports September business as a decided improvement on last year. The first half of October has continued this improvement.

Benjamin Gibbs, with Eugene Bernheimer, is on a jury in Judge Carr's court.

Edwin Lonsdale expects to leave this city the last of October in order to take charge of W. Atlee Burpee's farm at

NOW IS THE TIME

TO ORDER

PINE TREE BRAND RIBBONS

FOR

Weddings, Receptions and All Fall Work.

These are rich, mellow toned ribbons—showing brilliant luster, made in many widths and shades.



PRICES ARE ROCK BOTTOM FIGURES FOR RIBBONS OF CHARACTER

Samples of these and beautiful Obifbons free.

THE PINE TREE SILK MILLS CO., 808-808-810 Arch Street,
PHILADELPHIA, PA.

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Lompac, Cal., the first week in November. His friends are planning a farewell befitting his long and valuable career in this city.

Miss Adeline H. Jacobs, teacher of botany at the Philadelphia Girls' High School, spoke on "The Life History of Some of Our More Common Nuts," in the lecture at Association hall Monday evening.

ROCHESTER.

The Market.

Trade conditions here for the last two weeks have been excellent and the indications are that a general revival in business is at hand. The demand for cut flowers is active and large quantities have been used for the many weddings and other social functions that are taking place. Two or three weeks of dark weather had the effect of shortening up the supply and prices have been stronger than has been experienced here for some time. Chrysanthemums have been much in demand, especially yellow, which it has been almost impossible to get hold of.

Carnations have also been much sought for, the supply being short, owing to the dark weather prevailing. Violets are coming in regularly and improving in quality daily, and up to the present time have cleaned up regularly.

NEW YORK.

[Continued from page 13.]

handling the surplus. It was hard all day, October 11, to induce the stores even to pay over 25 cents per hundred for the fresh arrivals.

The Hudson-Fulton celebration is now a memory. It brought many decorations for the battleships and for the banquets, but apart from these and the usual Beauty baskets to the stars at the theater openings, there has been nothing of great moment to inspire the retail trade. Now society is fast returning; many brilliant weddings are announced. The horse show is only a few weeks away, and the outlook is bright for the fall and winter season.

Club Meeting.

There was an attendance of nearly 100 at the club meeting October 11 and one

Basket Craft

The **Modoc** and **Lantern** are two forms of hanging baskets having cups inside to hold water. These two new, though odd designs are very popular.

The **Papoose** is intended to accommodate a potted plant, holding the pot securely and allowing the placing of flowers where they are most effective.

PRICE LIST TO THE TRADE:

MODOC—One size only.....	per doz., \$4 20
LANTERN—One size only.....	" 6.00
PAPOOSE— 7-in. opening.....	each, 1.00
" 9 in opening.....	1.25
" 11-in. opening.....	1.50
" 13-in. opening.....	1.75

We make two hundred styles of beautiful and artistic baskets. Send us a trial order.

MADISON BASKETCRAFT CO.
MADISON, O.

Finely illustrated catalogue on request



No. 1910 Modoc



No. 1008 Papoose



No. 1975 Lantern

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The Moore-Livingston Adjustable Plant Stand (Patented)

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

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The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

were proposed. President-elect Pierson, of the S. A. F., spoke against close corporations and in favor of Patrick O'Mara's suggestions. The experiences of the last twenty years and the many changes in the method of nominations were cited, and finally Henry Weston's amendment was agreed upon and assented to by the others and carried by a large majority, only six voting against it. The new rule makes necessary the endorsement by not less than seven members in good standing for anyone nominated in the open meeting in November, and the acceptance of the nomination by each candidate before his name goes on the official printed ballot. C. B. Weathered's motion to lay the matter on the table was defeated. R. E. Berry and A. R. Kennedy also took part in the discussion.

The secretary read a letter from George W. Sykes, requesting the acceptance of his resignation from the club, because of his removal to Chicago, where he is in charge of Lord & Burnham's western office.

Robert Berry read a resolution, setting forth the poor pay given competent gardeners in the city parks, as compared with other labor, and suggesting that the Florists' Club send a request to the city to raise the wages from \$75 to \$90 a month. The matter was referred to the legislative committee with power to act.

A committee to draw up resolutions on the death of the sister of J. K. Allen was appointed, consisting of Mr. Rickards, A. J. Guttman and J. Austin Shaw, and on the death of the son of J. B. Nugent, Jr., F. H. Traendly, J. H. Pepper and A. L. Miller.

Harry A. Barnard, of London, England, was present and made an interesting address. He thinks America a land of great possibilities for the florist, and regretted he was not a younger man, that he might come to this country and grow up with it in its inevitable advancement. Mr. Brown, of Virginia, was also a visitor and is a guest of John Donaldson, of Elmhurst, L. I.

The great flower show of November 3 is the club's next interesting feature.

The most interesting gatherings of the year. President Harry Turner was in the city. The exhibits were light in number but excellent in quality. Henry Boudieu exhibited a single flower of a red seedling dahlia, of which the committee requested a further and larger display. C. H. Totty showed two vases of marigolds, all of great size and beauty, for each of which cultural certificates were granted.

A. L. Miller reported progress for the next market committee. The transportation committee reported on the trip to Cincinnati and was discharged. The outgoing committee reported a surplus of \$61.97 on the club's summer outing, which amount was added to the club's healthful bank account. Chairman Bunyard and his committee received a standing vote of thanks.

A. Ordonez, J. B. McArdle and David McKenzie were elected to membership. Of the new members of late, Mr. Meiklejohn was introduced to the club by H. A. Bunyard and Mr. McArdle by Joseph Fenrich. Both gentlemen expressed their pride in the honor of election and their willingness to serve the club to the best of their ability. M. C. Ebel, H. C. Merritt, S. A. Leuba, George Scott, William Kessler and Sydney Wertheimer were proposed for membership.

Mr. Marshall read his proposed amendments to the by-laws. The first one was not accepted; on the second a long discussion resulted, participated in by Mr. Marshall, C. H. Totty, Charles Lenker, R. M. Schultz, Henry Weston, W. J. Elliott, A. J. Guttman, Patrick O'Mara and C. B. Weathered. Several amendments and amendments to amendments

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Order now and get in on the early prices.

You know our Poinsettias have no equal.

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., CLEVELAND, O.

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Various Notes.

The completion of the Harriman estate at Arden will be of much benefit to nurserymen in this vicinity.

Greenhouse building is progressing in all directions on a gigantic scale. Every builder of reputation has more bookings than ever before known at this time. Jacobs & Sons say an increase to their factory size and facilities is an absolute necessity.

The estate of John Scott, at Flatbush, with over 60,000 square feet of glass, shows marked advance and prosperity. Every popular palm, fern and decorative plant for retail florists is here in quantity. A force of over twenty men is constantly employed under the management of David McKenzie, with George Scott as foreman. Scottii ferns in all sizes are the leading specialty. Many houses of gardenias are in bloom. The trial of the murderer of the lamented John Scott began Wednesday, October 13, in Brooklyn.

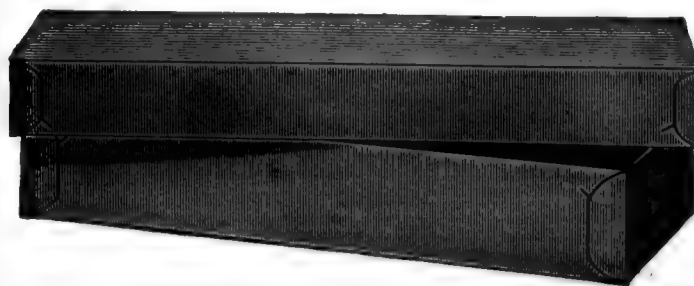
Close to the Scott establishment is the model plant of Peter Wagner, where some 30,000 square feet are devoted to ferns, palms and decorative plants. One of the new houses, as an exhibition section, is as neatly maintained as the best retail conservatory on a fashionable New York avenue.

Alfred Zeller, on Clarkson street, Flatbush, has his usual fall display of plants. The Otaheite orange is, as usual, one of his specialties. This is his last year in this section of his holdings, he having sold the property to Louis Schmutz, who will take possession in the spring. Its value is \$25,000.

The auction sales continue every Tuesday and Friday. Retail florists have been recent visitors, much to the gratification of the persuasive auctioneers. With three sources of supply and some excellent decorative stock, local and imported, the retailer has his innings.

Among the novelties this fall another new fern, the Giatrasii, is making a bid for patronage. It looks like a cross between Boston and Scottii, and is a wonderfully strong and compact grower, and even in the bench develops into a plant of shapeliness and beauty.

H. C. Steinhoff, of West Hoboken, finds the city encroaching fast on his property, running a new street through its center and pushing him out to his country farm up the state, where he has just built another new greenhouse and where he has ample room for a big, modern plant, which will come to completion rapidly. But a portion of the present glass area and the office building and old homestead will be retained. Some



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

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"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x8.....	\$2.25
18x5x8.....	2.25
24x5x8 ¹ / ₂	3.10
21x7x8 ¹ / ₂	3.25
28x8x4.....	4.50
30x5x8 ¹ / ₂	3.75
36x6x5.....	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders received during October amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 200, CASTORLAND, N. Y.

Mention The Review when you write.

grand lilies, azaleas and ferns are to be seen here, and the promise for Thanksgiving and Christmas is cheering, as usual. Mr. Steinhoff says the tent on the old market site will not be raised this fall, and the plant market from 6 to 9 a. m. will continue only as long as there is encouragement given its promoters.

Emil Leuly, the man who bikes to all the conventions and who is now wheeling to Montreal, has a cozy place within a short distance of H. C. Steinhoff, where he grows table ferns and fine carnations

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$2.25 per 100
No. 1.....	3x4 ¹ / ₂ x16.....	2.00 per 100
No. 2.....	3x6x18.....	2.50 per 100
No. 3.....	4x8x18.....	2.90 per 100
No. 4.....	3x5x24.....	3.00 per 100
No. 5.....	4x8x22.....	3.50 per 100
No. 6.....	4x8x28.....	4.50 per 100
No. 7.....	6x16x20.....	5.75 per 100
No. 8.....	3x7x21.....	3.00 per 100
No. 9.....	5x10x35.....	6.75 per 100
No. 10.....	7x20x20.....	7.50 per 100
No. 11.....	3 ¹ / ₂ x5x30.....	3.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

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Mention The Review when you write.

of the best varieties only. Traendly & Schenck handle his output. Mr. Leuly has only one drawback to even greater success; he is still a bachelor. He ships nearly half a million seedling ferns annually in flats, and grows every popular variety.

As an evidence of the rise in values of real estate on Long Island, one of the wholesale florists, who bought eleven acres less than three months ago, not over fifteen miles from the City hall, has

This is The Florists' Manual

By William Scott

SECOND EDITION

THOROUGHLY REVISED AND
BROUGHT UP TO DATE

NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of the Florists' Manual."
—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

"Find enclosed \$5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener."—CONRAD FORBACH, Buffalo, N. Y.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Full Cultural Directions Under Each of these Heads

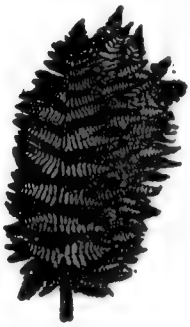
Abutilon	Araucaria	Camellia	Decorative pl'ts	Gloxinia	Libonia	Packing flowers	Seed sowing
Acacia	Ardisia	Candytuft	Deutzia	Grasses	Lilium	Packing plants	Selaginella
Acalypha	Aristolochia	Canna	Dianthus	Greenhouse bldg.	Lily of the Valley	Palms	Shading
Acanthophaenix	Asparagus	Carludovica	Dracena	Grevillea robusta	Linum trigynum	Pancratium	Skimmia jap.
Acer japonicum	Aspidistra	Carnation	Drainage	Gypsophila	Lobelia	Pandanus	Smilax
Achillea	Asplenium	Celosia	Easter plants	Hardy climbers	Lysimachia	Panicum var.	Soils
Achimenes	Aster	Centaurea	Epacris	Hardy perennials	Manettia	Pansy	Solanum
Achyranthes	Astilbe japonica	Cheiranthus	Epiphyllum	Hardy shrubs	Maranta	Pelargonium	Stephanotis
Acrophyllum	Azalea	Chorizema	Erica	Heating	Martinezia	Pennisetum	Stevia
Adiantum	Balsam	Chrysanthemum	Eriostemon	Hedera (Ivy)	Maurandya	Peony	Stocks
Agapanthus	Basket plants	Cineraria	Eucharis	Hedge plants	Metrosideros	Peperomia	Store managem't
Agave	Bay trees	Clematis	Eupatorium	Heliotrope	Mignonette	Perilla	Swainsona
Ageratum	Bedding plants	Cobaea	Euphorbia	Hibiscus	Mimulus	Petunia	Sweet Pea
Allamanda	Begonia	Cold frames	Ferns	Hollyhock	Moonflower	Phlox	System
Alocasia	Bellis	Coleus	Fertilizers	Hotbed	Mulching	Pinks	Thunbergia
Aloysia	Boston Ivy	Cosmos	Ficus	Hoya	Musa	Poinsettia	Torenia
Alteranthera	Bottle Brush	Cotyledon	Fittonia	Hyacinth	Mushroom	Potting	Tropaeolum
Amaranthus	Bottom heat	Crinum	Floral Arrangements	Hydrangea	Myosotis	Primula	Tuberose
Amaryllis	Bougainvillea	Crocus	Freesia	Impatiens	Narcissus	Pronouncing	Vallota
Ampelopsis	Bouvardia	Croton	Fuchsia	Insecticides	Nasturtium	Dictionary	Vases
Ananas	Bromeliads	Cycas	Fungicides	Iresine	Nepenthes	Rhododendron	Ventilation
Annals	Browallia	Cyclamen	Gardenia	Jasminum	Nierembergi	Richardia	Veranda boxes
Anthericum	Bulbs	Cytisus	Geranium	Kalmia	Oleander	Ricinus	Verbena
Anthurium	Cactus	Dahlia	Gesnera	Koeniga	Orange	Rose	Vinca
Antirrhinum	Caladium	Decorations	Gladiolus	Lantana	Orchid	Salvia	Violet
Aponogeton	Calamus	Decorative material	Glazing	Lapageria	Othonna	Santolina	Watering
Aquatics	Calceolaria		Glechoma	Lawns	Oxalis	Sedum	Zinnia

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FLORISTS' PUBLISHING CO., Caxton Building,
334 Dearborn St., CHICAGO

FANCY FERN FINEST MICHIGAN STOCK FANCY FERN



Per 1000, \$1.25. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$8.50 per 10,000

Leucothoe Sprays, green.....\$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



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OUR NEW CROP EXTRA FINE Southern Wild Smilax IS NOW READY

R. A. LEE & CO., Hatcher Station, Ga.

been offered \$10,000 above the price paid if he will dispose of it, but he is holding it for \$20,000. That beats the wholesale florists' business, doesn't it?

John A. Foley, manager for Lecakes & Co. for many years, has developed a fine express business of his own, keeping three wagons continuously engaged in the wholesale cut flower district.

H. E. Froment disposes of thousands of Killarney daily from L. B. Coddington's enormous new house, with its 30,000 plants.

A. D. Goldenberg is back again from Europe after a busy six weeks in behalf of R. M. Ward & Co. On his return voyage he was accompanied by the father of Mr. Ward.

John H. Taylor, of Bayside, L. I., also returned last week from a European tour.

E. W. Fengar, of Irvington, N. J., was in the city Friday, October 8, and seems optimistic as to the winter's outlook.

A. T. Bunyard has a handsome and complete retail store now open at the corner of Forty-eighth street and Madison avenue. He has his first \$200 wedding decoration this week, and is much encouraged with the patronage received.

The ambitious Greek fraternity will have its annual ball this season at the Terrace gardens, January 17.

George Vaselos, clerk in a florist's store at 3203 Third avenue, has filed a petition in bankruptcy, with liabilities \$1,498 and no assets.

William Kessler will be married October 28 and spend his honeymoon at the New England resorts.

Kessler Bros. have just invested \$500 in a fine horse and delivery wagon.

A. J. Guttman reports the business this season twenty-five per cent ahead of last year to date and the outlook the best of the last ten years. The dissolution of the partnership between Mr. Guttman and M. W. Kempner has been announced, Mr. Kempner retiring.

The sympathy of the trade is extended John B. Nugent, Jr., in the loss of his only son.

Harry A. Barnard, of S. Low & Co., London, has sailed for home.

The Growers' Cut Flower Co. held its



Galax - Ferns - Leucothoe



Now is the time to get the choice stock; if you are not in immediate need, let us book your order, to be shipped later. Bronze ferns are not ready yet, but we are anxious to enter your order, and such orders will be filled regardless of everything.

Galax, green and bronze.....50c per 1000; \$4.00 per case 10,000

Fancy and Dagger Ferns.....80c per 1000; 3.50 per case 5000

Leucothoe, long and fine.....\$2.00 per 1000, any quantity

short beauties.....1.25 " " "

Bronze, few ready now.....3.00 " " "

Cash with first order, or reference and time to investigate.

T. J. RAY & COMPANY, Elk Park, N. C.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

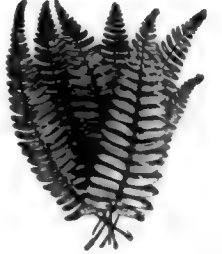
CUT FLOWERS OF ALL KINDS



Hardy Cut Evergreens and Florists' Supplies
Brilliant Bronze and Green Galax, Southern Wild Smilax, Dagger and Fancy Ferns, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays, Leucothoe Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph. Tel. 2617-2618 Main; Fort Hill 25290.

15 Province St., and 9 Chapman Place, **BOSTON, MASS**

Mention The Review when you write.



FERNS, GALAX, Etc.



Fancy or Dagger Ferns...80c per 1000 or \$3.25 per case of 5000
Green Galax.....50c per 1000 or \$1.00 per case of 10,000
Green Leucothoe Sprays.....\$1.00 per 1000
Green Leucothoe Sprays, 12 to 16-in.....1.00 per 1000

—Quality Guaranteed.—

WATAUGA EVERGREEN CO., Butler, Tenn.

Mention The Review when you write.

WHOLESALE ONLY GALAX, FERNS and LEUCOTHOE

Direct from the woods to the dealer.

Galax, green, regular sizes.....\$0.50 per 1000

Galax, green, violet size, 2 to 2½

1 ches......40 " "

Galax, bronze, regular sizes......50 " "

Galax, bronze, 2 to 3 inches......40 " "

Ferns, dagger and fancy.....1.00 " "

Green Leucothoe Sprays, regu-

lar lengths......2.00 " "

Green Leucothoe Sprays, 10 to

15 inches......1.00 " "

Special prices on lots of 10,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

NORTH CAROLINA EVERGREEN CO.

BANNERS ELK, N. C.

Mention The Review when you write.

annual meeting October 2. The officers are: Jacob Houck, president; Henry Weston, vice-president; George C. Lang, secretary, and J. J. Brozet, treasurer,

FERNS and GALAX

Both Fancy and Dagger, 70c per 1000.

Green Galax, f. o. b. Elk Park.

Leucothoe Sprays, long, \$2.00 per 1000

short, \$1.00 per 1000.

Orders filed same day received. Strictly cash.

f. o. b. Elk Park. I guarantee good stock and

save you money.

R. L. HODGES, Banners Elk, N. C.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Now ready for shipment, quality better

than for 10 years.

Smilax, per case of 50 lbs.....\$2.00

Smilax, per 1/2 case of 25 lbs.....1.00

Long Needle Pines, per 1000.....40.00

Long Needle Pines, per 100.....5.00

Write or wire.

D. S. CRUM, Pine Apple, Ala.

Always mention the Florists' Review

when writing advertisers.

Ferns—Galax—Moss

New Fancy Ferns
Per 100.....15c Per 1000.....\$1.25
Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Bronze Galax Leaves
Per 1000.....\$1.25 Per 10,000.....\$10.00
Green Galax Leaves
Per 1000.....\$1.00 Per 10,000..... 7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, \$1.00
Sphagnum Moss
Extra large bales, per bale..... 1.25

BOXWOOD, 25c per bunch; \$7.50 per case of 50 lbs.

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, Cincinnati, Ohio
34-36 East Third Street,

Mention The Review when you write.

GALAX, LEUCOTHOE SPRAYS

Fancy and Dagger
FERNs



Place your order now
and get the cream of
the season.

Galax.....50c per 1000; \$3.50 per 10 000
Leucothoe, good length..\$2 00 1000, any quantity
short .. 1.00
Fancy and Dagger Ferns, 75c 10'0: \$3.25 case 50'00
Cash with first order, or time to investigate reference.
J. H. VON CANNON & CO., Banners Elk, N. C.
Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

MAKE YOUR CONTRACTS

NOW

FOR WINTER DELIVERIES

SHAW FERN CO.

PITTSFIELD, MASS.

Mention The Review when you write.

READY NOW For Fall and Winter Shipments.

G. J. WALKER

Dealer in

Fancy and Dagger Ferns

SAVOY CENTRE, MASS.

Mention The Review when you write.

SOUTHERN

Decorative Evergreens

Wild Smilax.....per case of 50 lbs.; \$ 2.00
Long Needle Pines.....per 1000, 40.00
.....per 100, 6.00

Write for prices on other decoratives.

J. A. RUMBLEY, Evergreen, Ala.

Moss—Laurel

Green Sheet or Log Moss in large thin pieces,
\$1.25 per bbl.
Laurel Branches for decorating, 2x2x4 ft.
case, \$2 50.

Laurel stems for roping, large bag, \$1.00.
Holly in season.

W. Z. PURNELL, Snow Hill, Md.

Southern Wild Smilax Ferns, Pines,
Palms, Holly

Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

Fancy or Dagger Ferns

75c per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

CROWL FERN CO.,

Galax, bronze or green, \$1 00 per 1000.

Sphagnum Moss, 1-bbl. bales for \$3.50.
Nice stock. Try a bale.

Use our **Laurel Festooning for Deco-**
rations, 4c, 5c and 6c per yd. Made
fresh daily from the woods

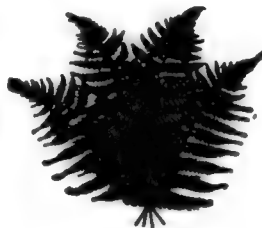
Smilax, 50-lb. cases, \$6.00.

Pine, 7c per lb.

Laurel and Pine Wreaths, when wanted.
Boxwood, etc.

Millington, Mass.

Mention The Review when you write.



FANCY



DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son,

Oldest, Largest and
Most Reliable Dealers
in the United States

Hinsdale, Mass.

Mention The Review when you write.



FERNS! FERNS!

Better facilities — better goods — express, one-third off

Buy your green goods from us. We have our warehouse right in the woods where they grow. Everything fresh from the patch to the buyer. Place your orders now for winter delivery.

Fancy and Dagger Ferns.....\$0.80 per 1000
Green Galax......50
Green Leucothoe Sprays, large..... 2 00
short..... 1 25

Bronze stuff and Holly in Season.

Satisfaction Guaranteed.

THE MOUNTAIN FERN COMPANY

BUTLER, TENN.

Mention The Review when you write.

**Perpetuated and Natural
Sheet Mosses**

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

FERNS NEW CROP

Fresh from the Patch

Fancy and Dagger Ferns, \$1.00 per 1000.
Green Galax, 50c per 1000. **Green Leuco-**
thoe Sprays, \$2.50 per 1000. **Short Leu-**
cothoe, 12 to 16 in., \$1.25 per 1000.

Discount on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

KENNICOTT BROS. CO.

Handles All Stock in Season

At Chicago Market Rate

48-50 Wabash Avenue,

CHICAGO

LONG DISTANCE PHONE, CENTRAL 466.

Mention The Review when you write.

with John J. Coan reelected as manager. A satisfactory dividend was declared. The same store and force of employees are retained, and several new members have joined the association since the last report.

The New York and New Jersey Plant Growers' Association met at Dreyer's, Tuesday morning, October 12, and proceeded by auto to visit the greenhouses of all the society's members on Long Island. The organization grows steadily in size and importance. Harmony prevails and competition is conducted on broad and mutually helpful lines. A banquet is planned for the winter and a surprise is in store for the members shortly, that includes an enjoyable reunion under the auspices of the wives of the members.

F. R. Pierson is already sending to the New York market over 75,000 pink and White Killarney roses weekly.

Bowling.

The bowling club has changed its night of meeting to Wednesday. Captain Berry will notify all who intend to bowl to be present Wednesday, October 20, for the opening of the winter season.

At Flatbush, Thursday, October 7, the following scores were made:

Player.	1st	2d	3d
Hanson	147	139	158
Wocker	163	156	152
Schmutz	169	171	177
Riley	173	151	150
P. Dailedouze	140	144	152
H. Dailedouze	158	157	175

Saturday, October 16, W. H. Siebrecht has invited the Astoria Bowling Club to visit him at his new home in Chappaqua, via the big touring car from the Siebrecht greenhouses at Astoria. The last club night furnished some scores that indicate a hard battle when the New York club challenges Astoria in December.

Player.	1st	2d	3d	4th
Donaldson	155	187	158	161
Miesem	173	175	158	198
Siebrecht	208	147	197	146
Lawrence	143	141	139	116
Einsmann	156	168	158	148
Dorhoefer	108	167	168	132
Arnold	123	117	109	115
Siebrecht, Jr.	126	137	138	181
Blickman	148	119	147	145
Jacobson	137	121	139	160
Anderson	124	117	143	190

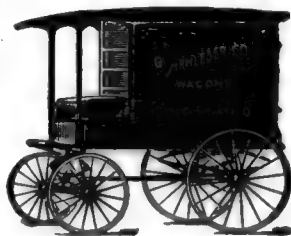
J. AUSTIN SHAW.

BINGHAMTON, N. Y.—W. R. Grey & Son have opened a retail flower store at 58 Court street, with W. S. Smith & Sons.

SOUTH WATERBURY, MASS.—Wm. F. Beerbaum has started a greenhouse 30x60 in connection with his flower store on Raymond street.

Prices Right

Terms Easy



Advertise Your Business



There is no better way than to have an up-to-date and handsome delivery wagon.

The **ARMLEDER** wagon is made in over 80 different styles, affording you a large variety in selection.

Easy terms made if desired.

Ask for Catalogue, Form I—it's FREE.

Just address **ARMLEDER, CINCINNATI, OHIO**
The Industrial City

Mention The Review when you write.

WANT ADVERTISEMENTS.

SITUATION WANTED—By young man, age 26, in or around Chicago, as assistant gardener; good worker, honest and sober. Address No. 15, care Florists' Review, Chicago.

SITUATION WANTED—In florist store, doing high class trade, by an American, 15 years experience; south or Pacific coast preferred. Address No. 337, care Florists' Review, Chicago.

SITUATION WANTED—Reliable florist and gardener; 18 years' experience; private or commercial; 34 years; single; capable of taking charge; best of references furnished. Address No. 216, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of cut flowers and general stock; 25 years' experience with the best firms in the country; know men and things and can handle them. Address Grower, 1703 Calhoun St., St. Joseph, Mo.

SITUATION WANTED—By a single man, good grower of roses, carnations, mums, bulbs and general stock; good designer; fully capable of taking charge; retail place preferred; state wages in first letter. Jacob Schmid, 419 State St., Chicago, Ill.

SITUATION WANTED—By young married man, strictly sober, seven years' experience growing carnations, mums, bedding stock, and all kinds of vegetables; eastern states preferred; please state wages in first letter. Address John McPhee, Jr., Aberfoyle, Ontario, Canada.

SITUATION WANTED—Good propagator and grower of bedding, decorative and cut flower stock as working foreman on good retail place; married, sober, and life experience; now in charge of 50,000 sq. ft. glass; west or middle-west preferred. Address No. 16, care Florists' Review, Chicago.

SITUATION WANTED—A first-class propagator and grower of begonias, poinsettias, acacias, crotons, cyclamen, roses, carnations, mums, bedding stock, etc., is open for a foreman position; able to handle help to the best advantage; please state wages and full particulars in first letter. Address No. 2, care Florists' Review, Chicago.

SITUATION WANTED—As manager or grower; 14 years' experience in all branches; American; sober and reliable; best of references furnished; state wages. Address Box 138, Rocky River, Ohio.

SITUATION WANTED—By an American, refined, educated, good accountant, married, no children; wife competent to take charge of store, and is a good maker of designs; have had over 20 years' experience in the east, taking charge of greenhouses, raising pot plants, bedding plants, palms, ferns, ornamental plants, vegetable plants, forcing of all kinds of vegetables, including mushrooms and exotic grapes; have dealt extensively in nursery stock; am a good salesman; understand landscaping; would like a position in the intermountain region or west of the Rocky Mountains; am handy with tools and can build greenhouses complete including installation of steam and water; while not an expert with blooms yet have had quite extensive experience with same; references as to character and ability indisputable. Address No. 4, care Florists' Review, Chicago.

HELP WANTED—A sober florist wire design maker. Apply Wyandotte Wire Works, 406 Ann Ave., Kansas City, Kan.

HELP WANTED—Young man for general greenhouse work on small place. Address Mrs. M. E. Jehu, 814 S 18th St., Estherville, Iowa.

HELP WANTED—A sober and industrious single man to assist in small retail place; salary \$15.00 per month with board, room and washing. Address Mrs. James Lister, Newton, Iowa.

HELP WANTED—Florist capable of growing choice pot plants; wages to start, \$12.00 per week. Address, with references, experience, etc., J. A. Peterson, Westwood, Cincinnati, O.

HELP WANTED—Gardener who understands raising various kinds of flowers, to take charge of small greenhouse; good home; fair salary to right man. Mrs. C. M. Terry, Phoebus, Virginia.

HELP WANTED—A sober, industrious, married man, a good grower and propagator of carnations, mums, geraniums and other bedding stock; state wages and send references. Address Morgan & Co., Loda, Ill.

HELP WANTED—Young man as decorator and designer; good salesman; must be thoroughly experienced for retail store trade; state references and salary wanted. Fred C. Weber, 4324 Olive St., St. Louis, Mo.

HELP WANTED—Young, single man, good potter and propagator; steady position to right man; must be a hustler; state experience, wages expected, references. Address George Bartholomew, Mgr., Miami Floral Co., Dayton, Ohio.

HELP WANTED—At once, a good grower of roses, carnations, mums, ferns and bedding plants; permanent position for steady, industrious man; give references and state wages expected. Address H., 1608 Ludlow St., Philadelphia, Pa.

HELP WANTED—At once; foreman for a cut flower establishment, roses, carnations, mums and ferns; good wages for A1 grower; send references and state experience in first letter. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—An expert grower of fruit under glass; also an expert florist and plantsman, including chrysanthemums and carnations. Apply J. Featherstone, Greenlawn Conservatories, Penn and Murland Aves., Pittsburgh, E. E., Pa.

HELP WANTED—Single man in a wholesale florist's establishment in Chicago; one with experience; must be steady and not afraid of work; good opening for right person; in writing state salary expected. Address No. 12, care Florists' Review, Chicago.

HELP WANTED—A married man who is capable of taking charge of 25,000 feet glass, in cut flowers and all-round stock for retail store; wages, \$60.00 per month, with No. 1, 7-room house, hot and cold water and heated by steam. Address No. 236, care Florists' Review, Chicago.

HELP WANTED—Ambitious young man or woman to take charge of store; applicant must be A-1 designer and come well recommended; good opening for the right party; send copy of references and full particulars with application. Lakeside Floral Co., Houghton, Mich.

WANTED—Second-hand boiler in good condition, that will heat 2000 feet of glass. Elson Heiwig, Marion, Ohio.

WANTED—Second-hand No. 8 Kroeschell hot water boiler in good condition. Address W. R. Maxwell, Goltz, Okla.

WANTED TO LEASE—Retail greenhouse establishment; state full particulars first letter, size of houses, glass, rent, etc.; terms must be reasonable. Address Box 97, Jersey City, N. J.

WANTED TO BUY OR LEASE—A greenhouse establishment near Chicago; must have soil suitable for nursery purposes in connection or available; state size, price and exact location. Address No. 238, care Florists' Review, Chicago.

WANTED—To know the first and middle names of the C. J. Barnes who in 1908 was in business at 1407 Foster Ave., and 840-841 Ohio Bldg., Toledo, Ohio. All information strictly confidential. Address No. 17, care Florists' Review, Chicago.

FOR SALE—500 feet good 1½-inch pipe, 5½¢ per foot. Address Pana Greenhouses, Pana, Ill.

FOR SALE—2 hot water boilers, in good order, cheap. Jacob P. Phillip, 2302 Kenilworth Ave., Chicago.

FOR SALE—House and lot, greenhouse and cut flower business; hot water heat. Call 230 West 24th St., Chicago.

FOR SALE—A well located retail store in northwestern part of Washington, D. C.; fine chance for an industrious man with small capital. For information call on Marche & Co., 735 14th St., Washington, D. C.

FOR SALE—At a bargain, if taken at once, 3000 feet of glass; no competition; the only greenhouse in one of the best counties of Kansas; cheap heat furnished by light and power plant. Address Box 674, Marysville, Kansas.

FOR SALE—2-cylinder Orient Waltham run-about with buggy top; cost \$700; new March, 1909; guaranteed in good running order; will sell for \$300 F. O. B.; reason for selling, have bought larger car; this is really a snap; can be used for delivery; always ready to go. W. H. Storey, Cleveland, Oklahoma.

FOR SALE—An old-established retail florist business in the Lower East Side, New York City; a good place for a German, Jew or Greek; lot of funeral work; reason for selling, want to retire; 4-year lease; cheap rent; fine opportunity; no reasonable offer refused. Address No. 191, care Florists' Review, Chicago.

FOR SALE—One 25-h. p. second-hand boiler, 30 tubes, fine rocking grates; complete; price, \$75.00 f. o. b. Chillicothe. The Isherwood Greenhouses, Chillicothe, Mo.

FOR SALE—4000 ft. of glass in good condition, filled with mums, carnations, bedding stock, including all tools; lease paid for 8 years; price \$1100.00. Address No. 3, care Florists' Review, Chicago.

FOR SALE—48 acres with 8 new greenhouses, 25x100 feet, 16x18 glass; steam heat; two sets of dwellings; both places and greenhouses are constantly supplied with fresh spring water from hydraulic ram; the three springs estimated to flow about one million gallons per day; only three miles from court house; also 40 acres of fruit farm and pasture land; hourly service on interurban; only 5c fare; low price and terms easy. Address Henry W. Williams, office and salesyard, 424 Fulton St., Peoria, Ill.

FOR SALE—\$16,000.00 will buy \$24,000.00 worth of greenhouse property, consisting of 15 modern houses with proper heating apparatus, pumps, etc., also a modern 8-room residence; hot water heat; large barn and sheds, with growing crops; owner of this property wishes to retire from business; only \$8000 cash required; property is located on the north side of Chicago; convenient to elevated, steam and surface line transportation; anyone interested in this line of business will do well to investigate. John P. Foerster & Co., 151 La Salle St., Chicago.

Printed Stationery Bargains

For a short time we will print and deliver to you, transportation prepaid, 1000 White Wove Envelopes, size 6½, \$1.75. 1000 Shipping Tags, size 5, good quality, \$1.50. Special prices on large lots. Samples free.

T. KELLER PRINTING HOUSE, Paradise, Pa.

Help Wanted

Three rose growers; apply at our city office.

Welland & Risch, 59 Wabash Ave., Chicago

GROWER WANTED

To take charge at once; competent to grow roses, carnations, mums and potted plants; married man preferred; references; salary \$50.00 and rent of 10-room house; come at once and investigate; permanent position.

W. E. Trimble Greenhouse Co.
Princeton, Illinois

Nurseryman Wanted

March 1st. A man familiar with the growing of ornamental nursery stock, for sub-foreman at one of our nursery farms; must be a pusher and able to get the work out of help. State experience, salary expected and names of previous employers. Good chance for advancement to the right man.

Address No. 1, care Florists' Review, Chicago.

Foreman Grower

Roses, carnations, orchids; everything connected with the florist business. A man that knows how to make business pay. Address

Letter M

Care Michell's Seed House, 1018 Market Street, Philadelphia.

WANTED

Position as retail store manager or to take charge where a good live business is being done, and ability and energy needed; age 38; married. Address

No. 18, care Florists' Review, Chicago.

WANTED

A good, reliable man as salesman in a first-class retail store in New York City; must be accustomed to best trade and thoroughly familiar with his business. Address

X Y Z, care W. F. Sheridan,
39 W. 28th St., New York City

WANTED

In a first-class flower store, second man; must be neat and well recommended; \$15.00 per week; send reference and all particulars with application.

WASHINGTON FLORISTS CO.,
18th and F Sts., N. W., Washington, D. C.

Wanted

At once; competent rose and carnation grower; married; state salary expected, with references. Address

Daniel E. Gorman, Williamsport, Pa.

For Sale

On account of disagreement florist will sell his entire good will and interest; also lease.

CHARLES SMITH
243 W. 61st St., New York City

FLORIST BUSINESS FOR SALE

Rapidly growing city of 30,000, located in N. W. Pa.; established wholesale and retail trade of 25 years' standing; 7 modernly equipped greenhouses, well stocked for winter and spring business; 10,000 ft. glass, steam heat, natural gas fuel; located 1½ miles, on macadamized road, from city; salesroom best location in city; reasonable rent; retiring from business; invite correspondence. Address

No. 233, care Florists' Review, Chicago

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind.

SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.

Price, \$5.00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. F. PETERSEN

Gardener for the Hamburg-American Line

HAMBURG 13, GERMANY

Recommends himself for the delivery of all kinds of Plants, Flowers, Bulbs and Shrubs.

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Flowers Delivered to All New England Points

Morse & Beals

Florists

8 Merrimack Sq., Lowell, Mass.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

The most reasonable florist in Atlantic City, N. J.

THE FEFNERY FLOWER SHOP

W. F. SHEAIN, Manager

Late floral decorator at the Marlborough-Blenheim

Creations in Flowers for all Occasions

105 SOUTH KENTUCKY AVENUE

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

Telephones, Prospect 2840 and 4065.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

IOWA SEED CO., Proprietors

Always mention the Florists' Review when writing advertisers.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Washington,

D. C.

14th and H Streets



Also

1601 Eutaw Place,

Baltimore, Md.

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

WAYSIDE NOTES.

We live in an inventive as well as a strenuous age, something new bobbing up all the time. The latest, and by far the most original idea in the form of a roller skating rink is being carried out by our fellow craftsman, John W. Grupe, of Schenectady, N. Y., who is putting up a building that will be unique in construction and completeness of arrangement. Having a frontage of twenty-seven feet, the rink proper is 80x128 feet. On the left-hand side and running the entire length is an office and show house, with a workroom in the rear and a private office on the second floor. As it is located in the best section of the city and adjoining the greenhouse plant, Mr. Grupe is assured of a high class patronage, which has been his good fortune for many years, enabling him to make what is admitted to be the only thing of its kind hereabouts. Everything conducive to the comfort and pleasure of his patrons has been considered by the enterprising owner, who thinks that the name, the Bellevue Floral Rink, suggested by his son and daughter, who will assist him in the management, is most appropriate. All visitors, including the ever welcome knight of the grip, can always be sure of a skate, and a roller skate at that.

Henry Schrade, of Saratoga Springs, N. Y., has the new carnation, Canary Bird, in fine shape. It is most appropriately named and should take well. In habit and growth it is fully equal to Enchantress. It has been widely dis-

Flowers of Quality
Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

W. A. Hammond RICHMOND, VA.

Prompt shipment to all points in Virginia, North Carolina and other states

200,000 feet of glass to Cut Flowers

M. A. Rowe

IN HEART OF NEW YORK CITY

Phone 2270 30th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Seattle and Coast

Orders Carefully Filled

The Flower Shop
923 1st Ave., Seattle, Wash.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.

Long Distance Phone

Cincinnati, Ohio.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND FORKS

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tributed and will, no doubt, make good wherever grown. A temperature of 45 degrees suits it best.

T. J. Totten, of Saratoga Springs, has a scarlet carnation that will create a sensation in the near future. T. J., Jr., is a conservative chap and when he says he has something good it may be depended upon.

Christian Dehn, of Saratoga Springs, has rebuilt his plant and has everything modern, including concrete walls, trussed roofs, etc.

Fred Goldring, of Slingerlands, N. Y., dries off his rose stock in summer, plants them in boxes, brings them in late and gets a growth that is remarkable. He keeps on full air at night and has no mildew. His Bride, Bridesmaid and Killarney are fine. Maryland is good, but is a cropper. T. J. Totten thinks well of this rose and is giving it some space, but his grand Beauties are his pride and were the joy of the Trojans, who at the time of my visit were just finishing up the Hudson-Fulton celebration. Sambrook Bros. and J. G. Barrett, of Troy, had their share of floral work for this celebration, while Fred A. Danker had all he could attend to at the Albany end. Poughkeepsie was well represented by the Saltford Flower Shop and by Murphy & Schaumburg, who both had the Half Moon set up in fine shape in their store windows—elegant works of art. The full moon on the sidewalk needed no decoration. M.

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La Savoie	New York	Havre	Oct. 14
Arabic	New York	Liverpool	Oct. 18
New York	New York	S'hampton	Oct. 18
Caledonia	New York	Glasgow	Oct. 18
Vaderland	New York	Antwerp	Oct. 18
Kaiserin	New York	Hamburg	Oct. 18
Coamo	New York	Porto Rico	Oct. 18
Clyde	New York	Jamaica	Oct. 18
Ivernia	Boston	Liverpool	Oct. 19
Kaiser d. Gr.	New York	Bremen	Oct. 19
Mendoza	New York	Italy	Oct. 19
Caronia	New York	Liverpool	Oct. 20
Cymric	Boston	Liverpool	Oct. 20
Majestic	New York	S'hampton	Oct. 20
Pennsylvania	New York	Hamburg	Oct. 20
Bremen	New York	Bremen	Oct. 21
La Lorraine	New York	Havre	Oct. 21
Carpathia	New York	Naples	Oct. 21
Moltke	New York	Italy	Oct. 21
Celtic	New York	Liverpool	Oct. 23
St. Louis	New York	S'hampton	Oct. 23
California	New York	Glasgow	Oct. 23
Zeeland	New York	Antwerp	Oct. 23
Deutschland	New York	Hamburg	Oct. 23
Merion	Philadelphia	Liverpool	Oct. 23
San Juan	New York	Porto Rico	Oct. 23
K. Albert	New York	Genoa	Oct. 23
Romanic	New York	Italy	Oct. 23
Italian Prince	New York	Brazil	Oct. 25
K. Wm. II.	New York	Bremen	Oct. 26
Shinano Maru	Seattle	Hongkong	Oct. 26
Lusitania	New York	Liverpool	Oct. 27
Oceanic	New York	S'hampton	Oct. 27
P. Lincoln	New York	Hamburg	Oct. 27
Fried'g Wm.	New York	Bremen	Oct. 28
La Provence	New York	Havre	Oct. 28
Cedric	New York	Liverpool	Oct. 30
Philadelphia	New York	S'hampton	Oct. 30
Columbia	New York	Glasgow	Oct. 30
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Thames	New York	Jamaica	Oct. 30
Saxonia	Boston	Liverpool	Nov. 2
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Campania	New York	Liverpool	Nov. 10
Galicia	New York	Brazil	Nov. 10
La Savoie	New York	Havre	Nov. 11
Ultonia	New York	Naples	Nov. 11
Caledonia	New York	Glasgow	Nov. 13
Haverford	Philadelphia	Liverpool	Nov. 13
Atrato	New York	Jamaica	Nov. 13
Canopic	New York	Italy	Nov. 13
Ivernia	Boston	Liverpool	Nov. 16
Lusitania	New York	Liverpool	Nov. 17
Cymric	Boston	Liverpool	Nov. 17
Hamburg	New York	Italy	Nov. 18
California	New York	Glasgow	Nov. 20
P. Irene	New York	Genoa	Nov. 20
Aki Maru	Seattle	Hongkong	Nov. 23
Cedric	New York	Italy	Nov. 25
Columbia	New York	Glasgow	Nov. 27
Caronia	New York	Egypt	Nov. 27
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CHATHAM, N. Y.—R. E. Shuphelt, who spends his winters in Florida, goes south October 16.

POMFRET CENTER, CONN.—Robert Rust has been putting in new cement floors in his greenhouses at Courtlands.

MANCHESTER, MASS.—Magnuson & Hylen, the Bridge street florists, had charge of the decorations at the recent Defriez-Croll nuptials, at the Episcopal church.

OAKLAND, MD.—H. Weber & Sons furnished Forbes & Donahey, of Wheeling, W. Va., with 500 October Frost chrysanthemums for a church wedding October 7.

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Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., J. O. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O.

E. HAENTZE, Fond du Lac, Wis., sends word that everything was snowed under there on the morning of October 12.

It is likely to be a few weeks yet before the bean growers can tell how things in that line will be. Reports indicate a very short crop.

DELIVERIES of California seed crops so far invoiced are up to estimates, consequently no complaint can be registered against the coast brotherhood.

THE sweet corn growers should now be able to size up the situation, as reports indicate that the weather can do no more for the crop than it has done.

THE U. S. Department of Agriculture has issued a bulletin, No. 372, on soy beans, which will be of interest to seedsmen. It is by C. V. Piper and H. T. Nielsen.

CUCUMBER and vine seeds of all kinds are getting scarcer right along. The estimates of a few weeks ago, although then thought to be conservative, are found to be much too high.

PEA deliveries will not be any better this year than they were last on early sorts, and in the case of the later varieties it looks as though they will not pan out anything like as well as they did last year.

D'ALCORNs, the bulb growers at Portsmouth, Va., have recently established warehouses four miles outside Washington, D. C., and report having trouble because the railroads will not accept freight unless the charges are prepaid.

A REGULAR meeting of the New York Horticultural Importers' Protective Association was held Thursday, October 7, at the Astor House, New York, a full attendance being present. This organization was formed about two years ago, primarily for the purpose of regulating credits of buyers of plants, seeds, bulbs,

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NOTICE

I have purchased all the assets of the A. J. Pieters Seed Co. and will fill all the growing contracts of that Company for 1909 crop. Deliveries are now being made and I shall have a surplus list ready in October. Please write me about what you want and let me quote you on 1910 crop.

Address all correspondence to

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Shrubs, Palms, Bulbs, Etc.

A postal brings our catalogue.

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It includes practically all of the large wholesale importers and agents. J. V. Hutchison is secretary and treasurer.

THE last boat from France brought only a solitary case of bulbs.

THE Burpee premiums are figuring in the award lists of many of the state and county fairs.

BULB business has been good, in spite of mild Indian summer weather, and many cable orders have been sent to Holland for further supplies, as it is expected the sales will take a spurt with the arrival of frosty weather to hasten garden planting.

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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Cauliflower Seed**Wiboltt's Earliest Snowball, No. 34,** at \$9.00 per lb.; 5 lbs. at \$8.00 per lb.**Wiboltt's Extra Early Dwarf Erfurt,** at \$8.00 per lb.; 5 lbs. at \$7.00 per lb.**Wiboltt's Danish Giant, "Dry Weather,"** at \$9.00 per lb.; 5 lbs. at \$8.00 per lb.

Larger lots prices separately. We ask new customers to send cash with order.

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F. W. BRUGGERHOF is a member of the council of the Horticultural Society of New York.

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Lily of the Valley MANN'S EXCELSIOR

Are the finest in existence and their flowers fetch the best prices in the London market. For quotations, please apply to

OTTO MANN, Leipzig, Saxony, Germany

Mention The Review when you write.

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK
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Lilies of the Valley

Western Headquarters for
Pips and Cut Blooms

H. N. BRUNS, 3040 Madison St., CHICAGO

Mention The Review when you write.

12 South Fourteenth and 1707 East Franklin.

THE early price lists on sweet peas do not indicate a great shortage of stock.

THE Italian Seed Co. has been incorporated in Memphis, Tenn., with a capital of \$5,000, by John Lingua, J. Berretta and Charles Coscia.

D. H. GILBERT, Monticello, Fla., reports the death of W. M. Girardeau, a seed grower of that place who suffered an attack of paralysis about a year ago.

OTTO WIESE, manager for David Sachs, Quedlinburg, Germany, who has made a two months' trip among the seed trade, sailed for home from New York October 8.

THE interview with E. J. Deal, of W. W. Johnson & Son, Boston, England, on "The World's Seed Situation," has been copied into the horticultural trade publications all over Europe.

THE Laughlin Seed Co. announced, under date of October 5, that its annual shipment of onion seed was then en route from the firm's fields at San Jose, Cal., to its storeroom at Kenton, O.

THEO. COBB, for twenty-four years with D. M. Ferry & Co., Detroit, Mich., has decided to join forces with J. F. Noll & Co., Inc., Newark, N. J. Mr. Cobb has been elected secretary of the company.

B. C. BUFFMAN, of the Wyoming Plant & Seed Co., Worland, Wyo., has been selected to act as judge of cereals at the International Dry Farming Exposition, which will be held at Billings, Mont., October 25 to 29. Prof. Buffman, who formerly was connected with the Colorado Agricultural College and for many years with the agricultural department of the University of Wyoming, is known throughout the west as an expert cerealist.

WHEN the directors of the Wholesale Seedsmen's League meet in New York next Wednesday they will be confronted by the most difficult task in several years of valuable work in formulating a list of prices suggested as the correct values of seeds. The prices set by these men are in no way binding on anyone, but they are of much value as being the consensus of opinion of a number of

A Chance of Your Lifetime—Never to Return

Speak quick and have the benefit of the new tariff, while stock is on hand. Prices are strictly net cash and not less than 1000 lots.

HYACINTHS Mixed, in separate colors.....per 1000, \$12.00
To name, fine bulbs.....per 1000, 22.00

TULIPS

Per 1000
Artus.....\$ 6.00
Belle Alliance.....10.00
Cardinal's Hat.....5.00
Chrysolora.....4.50
Cottage Maid.....5.00
Couleur Cardinal.....8.00
Crimson King.....6.00
Duchess de Parma.....5.00
Single and double TULIPS, in separate colors.....per 1000, 4.00

TULIPS

Per 1000
Keizerkroon.....28.00
La Reine.....1.50
L'Immaculee.....3.00
Rosa Mundi Hulkman.....4.00
Rose Blanche.....1.00
Yellow Prince.....5.00
La Candeur, dbl.....8.00
Rex Rubrorum.....8.00

CROCUS

Per 1000
Striped, white, purple.....\$ 1.50
Narcissus von Sion, double nose.....15.00

Prices on smaller quantities higher.
Boxwood in all sizes and shapes, ask for prices.
Specimen Evergreens, now ready to send out.

F. W. O. SCHMITZ, - Prince Bay, N. Y.

Mention The Review when you write.

NARCISSUS For Forcing and Outside Planting

	Per 100	1000
Double von Sion (double nosed bulbs), pure golden yellow for forcing and outdoor planting.....	\$1.90	\$17.50
Double von Sion, selected single nosed bulbs.....	1.85	12.00
Alba Plena Odorata, double white sweet scented.....	.75	6.00
Incomparable, double yellow and orange.....	.90	8.00
Trumpet Major (Dutch grown), single, deep yellow, excellent for forcing.....	1.00	8.75
Poeticus (Pheasant's eye), Poet's Narcissus, valuable for cutting.....	.60	5.00
Poeticus Ornatus, two weeks earlier than the Poeticus and forced in large quantities.....	.75	6.00
Incomparabilis, single yellow, for forcing or outside planting.....	.75	6.00
Choice Single, mixed varieties, adapted for outside culture.....	.75	6.00
Choice Double, mixed varieties, excellent for cutting.....	.80	6.75
Chinese Sacred Lilies.....per basket (30 bulbs),		1.25

See our offer of Tulips and Hyacinths in last issue.
Wholesale Bulb Catalogue mailed on request.

JOHNSON SEED CO., 217 Market Street, Philadelphia, Pa.

Mention The Review when you write.

	Per 1000
Paper Whites Grand., 13 cm.....	\$ 9.00
Paper Whites Grand., 14 cm.....	11.00
Roman Hyacinths, 12-15 cm.....	23.50
Allium Neapolitanum.....	4.00

TULIPS, HYACINTHS AND NARCISSI

Currie Bros. Co., Seedsmen and Florists, Milwaukee, Wis.

Mention The Review when you write.

Winterson's Seed Store

45-47-49 Wabash Ave., Long Distance Phone Central 6004 **CHICAGO**

Plantsmen, Nurserymen, Seedsmen and Florists' Supplies

We can supply everything the Florist Uses Catalogue Free

Mention The Review when you write.

Four of the Finest Superb New Spencer Sweet Peas

Marie Corelli Senator Spencer
Miriam Beaver W. T. Hutchins

With the exception of our King Edward Spencer, Aurora and Othello Spencers, we regard these four new Spencers—after careful inspection of the crops in California—as probably the TRUEST TO TYPE at time of introduction of any new Spencers that have originated in America, and unsurpassed in fixity of character by any English novelties yet obtained. We feel sure that they will give complete satisfaction to amateurs and Sweet Pea specialists, both in England and America.

Marie Corelli In trials both in England and at Fordhook, was pronounced by Sweet Pea experts as being in the fore rank of distinct Spencer novelties. The large flowers are brilliant rose-carmine or red and uniformly of true Spencer form. The wings are a pure, rich rose-crimson while the standard shows a tint of cherry-red. The whole effect is that of a brilliant crimson—clear, distinct and most beautiful. The standard is large, round and wavy; the wings are full and inclined to remain boldly outright instead of drooping. The long, strong stems usually bear four flowers each. The plant is of strong growth and very free flowering.

Miriam Beaver In form, size, graceful arrangement on the stem, free blooming and seedless nature, is in all respects similar to the original Countess Spencer. Its novelty is its color—a glowing but soft apricot, tinted shaded and suffused with lemon. It shows a little variation perhaps with a tint of salmon, deeper by a trifle on the back of standard, but is practically a self color. It is a color difficult to describe and might be said to approach a terra cotta tint, especially so as it harmonizes so beautifully with golden brown.

Senator Spencer A varying combination of deep claret and chocolate, striped and flaked on a ground of light heliotrope. It shows up wonderfully well, as the dainty, detailed markings are most attractive. SENATOR SPENCER is of the true Spencer form—wavy edges on both standard and wings—large, round, fluffy standard long drooping wings. The stems are long and there are usually four good, large, finely formed flowers on each stem. It comes absolutely true from seed and the vines are a perfect mass of bloom throughout the season.

W. T. Hutchins A fine, bold, true Spencer of most perfect form and coloring. The buds show a decided buff color. The fully expanded flower has the appearance of light apricot (distinctly lemon at the throat), overlaid with a beautiful blush pink. As the season advances, the blush pink shading becomes rather more pronounced. Both standard and wings are wavy, ruffled and crinkled, of the most advanced Spencer type.

Each of the above New Spencers

In packets to retail at 15c each: \$1.00 per doz. pkts.; \$7.00 per 100 pkts.; in lots of 500 pkts. or more, \$6.25 per 100 pkts. In pkts. to retail at 25c each: \$2.00 per doz. pkts.; \$13.75 per 100 pkts.; in lots of 500 pkts. or more, \$12.50 per 100 pkts.

For size of packets, fuller descriptions and half-tones from photographs, see our

Special Illustrated 8-page Circular

Mailed upon application to anyone in the trade, either at home or abroad.

Natural Size Spray of
MIRIAM BEAVER
Spencer Sweet Pea

Entirely distinct in color from any other Sweet Pea of either the Grandiflora or Spencer types.

We have true stocks—1909 crops—of Burpee's Apple Blossom Spencer, Burpee's White and Primrose Spencer, King Edward Spencer, and the new Othello Spencer, and shall be pleased to quote prices, upon receipt of inquiry, stating quantities required.

W. ATLEE BURPEE & CO., Philadelphia, U. S. A.

Western Florists

Save time and freight
by buying

Fall Bulbs

FROM US

We have a car of Dutch
and French Stock.

Ask for our prices before you buy.

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

men who know crops and market conditions and who are qualified to draw deductions from such information.

As a general proposition, seeds should go up in price. Isn't the price of practically every product of the soil at top level?

E. L. MILLER, who for some time was in the seed business at Marysville, Kan., died suddenly of heart disease at Kansas City October 6. He was 55 years of age.

C. A. KING & Co., Toledo, say that "clover seed prices continue to fluctuate with the speculative demand. They will for some weeks. The demand for shipment may be limited until after the holidays. Prices are so much above last season that conservative buyers may wait until they need the seed. Receipts are much smaller than last season, but larger than from the short crop of two years ago. This is partly due to the surplus of old seed. Michigan, the third largest producer, appears to have a fair crop; so have Missouri and some of the smaller producers. Ohio and Indiana are very short, but have some old seed."

THE SITUATION IN SEEDS.

In general, trade reports show a healthy condition of things. The pea growers are busy milling, hand picking and shipping. If any one has a surplus of anything in seeds he may be considered to be on the right side of the fence. It seems to be easier right now to get orders than it is to be certain about filling them. There may be a few exceptions, but so few as to make the general proposition safe. It is always a question of price, however, no matter how short anything may be. The trouble always is that the prospective buyer has quoted to sell lower than he ought, and must buy the scarce article at the price that prevails when it is plentiful. This is one of the things that no one can help, but, even at that, the fact remains that the outlook is good and there is a chance for a profitable trade all along the line.

ONION SETS.

At Chicago onion sets are being housed for winter as rapidly as possible now. The change from the summer weather of the last few weeks to the freezing temperature that came in with

Now You Are Talking of
Placing That Order of.....

Fall Bulbs

WHY not send it to a concern which buys the best imported stock regardless of cost? Our Bulbs come from a grower who has furnished us good stock year after year. Not a single complaint was made to us about the quality of our regular wholesale stock last year.

Isn't That Worth Considering?

MOREOVER YOU WANT TO SAVE MONEY

The new Tariff Bill established lower duties on nearly all kinds of Bulbs. We have so adjusted prices as to give you the benefit of every cent of the decrease.

Isn't That an Advantage Worth Taking?

Don't delay. Send your order before the most popular kinds are sold out. Mention the Review when you write.

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.

CHRISTMAS SWEET PEAS

	Oz.	1/4 lb.	1/2 lb.	Lb.
Boddington's Snowbird, earliest forcing white.....	\$0.20	\$0.75	\$1.25	\$2.00
Boddington's Christmas White.....	.10	.40	.60	1.00
Boddington's Christmas Pink.....	.10	.40	.60	1.00
Florence Denzer (pure white).....	.10	.40	.60	1.00
Watchung (pure white).....	.15	.60	1.00	1.75
Mrs. Alex. Wallace (lavender).....	.20	.75	1.25	2.00
Mrs. Wm. Sim (salmon pink).....	.20	.75	1.25	2.00
Mrs. Geo. Lewis (a pure white wavy variety).....	.50	1.50	2.75	5.00
Mrs. W. W. Smalley (light pink).....	.20	.75	1.25	2.00
Canary (light yellow).....	.20	.75	1.25	2.00
Flamingo (crimson).....	.50	1.50	2.75	5.00
Mrs. E. Wild (carmine red).....	.20	.75	1.25	2.00

ARTHUR T. BODDINGTON, SEEDSMAN, 342 W. 14th St., NEW YORK CITY

Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy NEW YORK CITY

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BULBS and PLANTS

for Florists' forcing; Azaleas, Roses, Palms, etc. Romans, Valleys, Lilies, etc., imported to order Summer and Fall 1909 delivery; address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

Mention The Review when you write.



Dutch Bulbs, French Bulbs, Freesia,
Easter Lilies, in Stock Now.

H. H. BERGER & CO., 70 Warren St., New York

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

73 Cortlandt St. NEW YORK CITY

Mention The Review when you write.

BULBS!

Ready Now. Immediate Delivery. We invite comparison with any other Bulbs on the market.
Satisfaction Guaranteed.

HYACINTHS—MINIATURE, SINGLE NAMED VARIETIES, \$2.00 per 100; \$18.00 per 1000. Baron van Tuyll, white; Gigantea, rose; Gertrude, red; Grand Maitre, blue; King of the Blues, dark blue.

Superfine Mixture, all colors, \$1.50 per 100; \$12.50 per 1000.

FIRST SIZE, SINGLE HYACINTHS, the best forcing stock to be had at any price, \$5.00 per 100; \$50.00 per 1000. Gertrude, red; Roi des Belges, red; Baron van Tuyll, white; Grand Maitre, blue; King of the Yellows.

SECOND SIZE HYACINTHS, \$3.50 per 100; \$30.00 per 1000. Gertrude, red; Grand Maitre, blue.

TULIPS—EXTRA SELECT Forcing Stock,

Single	Per 100	1000
Duc van Thol, scarlet.....	\$1.50	\$12.00
Duc van Thol, white.....	1.35	11.00
Artus, scarlet.....	1.20	10.00
Belle Alliance, scarlet.....	2.00	18.00
Chrysolora, yellow.....	.75	6.00
Keizerkroon, red and gold.....	1.50	12.50
Cottage Maid, rose.....	1.00	8.00
Canary Bird, yellow.....	.90	8.00

TULIPS—EXTRA SELECT Forcing Stock,

Single	Per 100	1000
La Reine, white.....	\$0.90	\$ 8.00
L'Immaculee, white.....	.70	6.50
Vermilion Brilliant.....	2.50	22.50
Proserpine, carmine-rose.....	2.50	22.50
Yellow Prince.....	.80	7.50
Select Forcing Mixture.....	.75	6.00

DOUBLE VARIETIES—

Murillo, pink and white.....	1.75	16.00
La Candeur, white.....	1.25	11.00
Rubra Maxima, scarlet.....	1.50	13.00

CROCUS—Separate colors..... .50 3.50

SPANISH IRIS—Fine mixture..... .50 3.50

NARCISSI—Double Von Sion, 14 cm..... 1.40 13.00

Double Von Sion, 13 cm..... 1.00 9.00

Single, Golden Spur, first size..... 1.50 13.50

Double, incomparable..... .85 7.00

JONQUILS—Yellow, fragrant, single..... .50 4.50

Yellow, fragrant, double..... 1.25 11.00

Send for complete list. Remember, these Bulbs are offered as the cream of the market, and we Guarantee Satisfaction.

JACKSON & PERKINS CO.,
Newark, New York State

Florists and Nurserymen
Wholesale Only

Mention The Review when you write.

the first day of the present week reminds the growers that out of doors is not the best place for sets. Quite a few early carload shipments have been made and others will follow as soon as the buyers can be convinced that it is cool enough to ship. The situation seems to be satisfactory and a steady advance in prices is looked for. Many of the smaller growers, who have been inclined to hold off for prices that at this time of the year are practically prohibitive, are readjusting themselves and will probably accept the fair prices that are being offered. The crop on the whole, although far below what it should have been in quantity, is of exceptionally good quality and barring whites, which show a dry rot, will be likely to hold over winter in first-class shape.

MORSE ON SWEET PEAS.

C. C. Morse & Co., San Francisco, have issued an appendix to their "Field Notes on Sweet Peas," in which Lester Morse says:

"It has been two years since the last issue of 'Field Notes' was published, while it was our intention to revise them this year, the multitude of sections and repetition of varieties renders it impossible to properly classify most of the recent introductions and we will wait another year before attempting a new book. After one or two more seasons the seed trade will probably decide to list but one name for a variety, and the new Sweet Pea Society of America was born in the nick of time to act as sponsor for an authorized list of names. We are willing to stand by their decision when it is given; but meantime we purpose to curtail the list by growing, for instance, only one White Spencer, and not half a dozen. In white, as in maroon and some others, we think we

NARCISSUS PAPER WHITE GRANDIFLORA

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest-flowering quality. These bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1st at an additional cost of 25c per 100 per month after September 1st

	100	1000	5000	10,000
First Size Bulbs, 13 cm. and up (1250 to case).....	\$1.10	\$ 9.00	\$43.75	\$ 85.00
Monster Bulbs, 14 cm. and up (1000 to case).....	1.30	11.00	53.75	106.00
Jumbo Bulbs, 15 cm. and up.....	2.50	20.00		

FREESIA BULBS

	100	1000
First Size, selected.....	\$0.85	\$ 7.00
Mammoth.....	1.50	10.00
Jumbo Bulbs.....	1.75	15.00

Stumpp & Walter Co

50 Barclay Street,

NEW YORK

—FRESH SEED—

Eastern Greenhouse Grown

Asparagus Plumosus Nanus

Per 100 seeds.....50c Per 1000 seeds.....\$3.00

Larger quantities, better prices.



W. W. RAWSON & CO., Seedsmen
 5 UNION ST., BOSTON, MASS.

Always mention the Florists' Review when writing advertisers.

PAPER WHITE NARCISSUS

The true Grandiflora type from the best French growers.

Per 5000 10,000
1000 lots lots
Price (13 cm. and up)\$8.50 \$8.25 \$8.00

FRENCH
Trumpet Major Narcissus

Can be forced for Christmas and are very profitable flowers. Bring \$5.00 to \$6.00 per 100.

Per 100 Per 1000
Fine bulbs.....\$1.50 \$12.00

CALLA LILIES

Best Sound California Stock.

Per 100 Per 1000
No. 1, 1 to 1½-inch.....\$ 4.00 \$35.00

DUTCH BULBS

In full and finest assortment; magnificent bulbs; write me your wants.

ENGLISH MUSHROOM SPAWN

Just arrived, fresh and strong.

Per 100 lbs.....\$ 6.25
Per 1000 lbs.....60.00

Stokes' Seed Store

219 Market St., Philadelphia

Mention The Review when you write.

Primroses!

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., \$2.00 per 100; extra strong, 3-in. \$4.00 per 100; extra strong, 4-in., \$7.00 per 100.

PRIMULA KEWENSIS. The grand cut flower yellow Primrose, strong, for 4-in pots, \$5.00 per 100.

CINERARIA, large flowering dwarf, strong, 3-in., \$1.0 per 100

ASPARAGUS PLUMOSUS, fine, 3-in., \$5.00 per 10

CYCLAMEN GIGANTEUM, 3-in., \$5.00 per 100.

DRACAENA INDIVISA, strong, field-grown, for 5 in. pots, \$10.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 500 seeds, \$1.00; ½ pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c ½ pkt., 25c.

SHAMROCK, IRISH, the real thing green; sow this fall: 10-0 seeds, 25c.

CYCLAMEN GIGANTEUM, finest giants, mix-d 200 seeds, \$1.00; ½ pkt., 50c.

GIANT PANSY Finest Giants, selected, 600 seeds, \$1.00; ½ pkt., 50c.

CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

BULBS

We have a few surplus

White Romans

12/13 cm. solid bulbs, \$2.25 per 100; \$17.50 per 1000.

See our full list of
Seasonable Seeds and Bulbs
for present planting

Yuess Gardens Co.
Newburgh, N. Y.

have a superior strain and we will grow but the one strain, and those buying it may call it what they please. It will be a boon to the seedsman, though, if the national society will decide the proper list of names for the whole American seed trade."

In the appendix Morse & Co. describe 151 varieties introduced since the last edition of "Field Notes on Sweet Peas" was published, in 1907. It is explained that the description and comment are purely their own, nothing being described from others' notes.

DUTCH BULBS.

The boat arriving from Holland October 5 brought the following consignments of Dutch bulbs:

Consignee.	Cases.
Amermann & Patterson.....	13
Davies, Turner & Co.....	6
Darrow, H. Frank.....	3
Dunn, John, Jr., & Co.....	29
Elliott, W., & Sons.....	19
Hampton, J. W., Jr., & Co.....	27
Maltus & Ware.....	158
Pierson, F. R., & Co.....	8
Ringk, A. H., & Co.....	5
Stump & Walter Co.....	5
Thomson & Putney.....	21
Vaughan's Seed Store.....	8

Total302

GENERAL CROP CONDITIONS.

The month of September was slightly more favorable for maturing crops than is the average September. General crop conditions October 1 (including crops harvested before October 1) were 1.5 per cent lower than October 1, 1908, and 2.4 per cent lower than the ten-year average condition October 1. The lower condition than last year, however, is slightly more than counterbalanced by an increase in the amount of land under cultivation.

Crop conditions October 1, 1909, or at the time of harvest, with comparisons, follow:

Crops.	—October 1,—	10-Yr.
	1909.	1908.
Corn	73.8	77.8
Spring wheat, yield, bu... ..	15.9	13.2
Spring wheat, quality.....	90.5	88.2
Oats, yield, bu.....	30.3	25.0
Oats, quality	91.4	81.3
Barley, yield, bu.....	23.9	25.1
Barley, quality	83.5	89.3
Buckwheat	79.5	81.6
Flaxseed	84.9	81.2
Rice	81.2	87.7
Tobacco	81.3	84.1
Clover seed, production... ..	52.4	90.8
Potatoes	78.8	68.7
Sweet potatoes	77.8	85.5
Apples	43.9	48.4
Pears	54.2	75.0
Grapes	86.5	83.9
Watermelons, production.. ..	72.0	79.7
Oranges	87.1	88.4
Lemons	87.1	89.9
Tomatoes, production.....	84.0	80.2
Cabbages	74.8	73.5
Onions	84.1	83.4
Beans (dry)	82.5	79.1
Beans (Lima)	81.9	82.6
Peanuts	81.3	85.4
Broom corn	73.8	76.8
Hemp	82.3	75.2
Hops, pounds.....	99.2	1065
Hops, quality	89.4	91.9
Sorghum	76.8	84.3
Sugar cane	75.8	89.6
Sugar beets	87.2	85.4
Cotton	58.5	69.7
Cranberries	75.9	58.3

The figures above represent percentage of normal except where specified as yield per acre, in bushels, or production, in percentage of full crop.

ROCHESTER SEED NOTES.

Bulb business is booming and all the dealers are satisfied, cable orders having been sent for further supplies.

A. J. Pieters, of Hollister, Cal., spent a few hours here last week. He reports that the general outlook for California

Reliable Seeds! Sow Now!

Bellis perennis, double daisies, finest mixed, oz., \$2.00; tr. pkt., 25c.
Calceolaria, giant-flowered, tigered and spotted hybrids, 6 tr. pkts., \$2.50; tr. pkt., 50c.
Cineraria hybrida, giant-flowered, Carmine, Pink, Striped, Sky Blue, Snow White, Matador, new Blood Red, each, 6 tr. pkt., \$2.50; tr. pkt., 50c. **Semi-tall hybrids**, Dwarf Hybrids, mixed, each separate, 6 tr. pkts., \$2.50; tr. pkt., 50c.
Cyclamen Persicum, giant flowered, as: Blood Red, Carmine, Daybreak, Lilac, Pink, Pure White, White with eye, each separate, per 1000 seeds, \$6.00; tr. pkt., \$1.00. The above colors, fine, mixed, per 1000 seeds, \$5.00; tr. pkt., 75c. **Salmoneum**, Victoria, new, fringed, each, 1000 seeds, \$3.00; tr. pkt., \$1.00.
Dracaena indivisa, Australia, each separate; oz., \$1.50; tr. pkt., 35c.
Forget-me-not, Winter Queen, the best for greenhouse, 6 tr. pkts., \$2.50; tr. pkt., 50c.
Gerbera Jamesoni, 1000 seeds, \$5.00; tr. pkt., \$1.00.
Mignonette, Zangen's Triumph, oz., \$6.00; tr. pkt., \$1.00.
Pansies, Zangen's Special Florists' Mixture, oz., \$4.00; tr. pkt., 50c.
Stocks, Cut and Come Again, Carmine, Lilac, Pink, Purple, Daybreak White, each separate, oz., \$3.00; tr. pkt., 50c. **Beauty of Nice**, beautiful Daybreak, oz., \$4.00; tr. pkt., 50c.
Vinca rosea, as: Pink, Pure White, White-eyed, each, oz., 60c; tr. pkt., 15c.
Wallflower, extra double, dwarf, dark brown, oz., \$3.00; tr. pkt., 50c. Extra double dwarf, finest mixed, oz., \$2.50; tr. pkt., 50c.

O. V. ZANGEN

Seedsman, Hoboken, N. J.

Mention The Review when you write.

Winter-flowering Sweet Pea Seed

All colors. Send for list.



This trademark must be on each packet; if not, send it back and order directly from the Originator of All Winter-flowering Sweet Peas

ANT. C. ZVOLANEK, Bound Brook, N. J.

Mention The Review when you write.

**WARD'S LILY BULBS**

Not How Cheap.
But How Good.

RALPH M. WARD & CO.

12 W. Broadway, NEW YORK

Mention The Review when you write.

LILIES

Lilium Tenifolium, **Lilium Wallacei**, Single and Double Tigers, named Elegans, German Iris, **Delphinium Formosum**.

E. S. MILLER

Wading River, Long Island, N. Y.

...YOU...

Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADS.

Thorburn's Bulbs

Established 1802

Paper White Narcissus
and all other Dutch Bulbs of high grade.

A Few Lilium Harrisii
left, 5 to 7 in., at \$37.00 per 1000.

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Next fall will be

Lycoris Squamigera (Amaryllis Hallii).
Home-grown Lilliums.
All varieties of German and Japan Iris.

Write for prices.

JOHN LEWIS CHILDS, Floral Park, N. Y.

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crops is encouraging and trade good in his own line.

Jas. Vick's Sons have received their second consignment of mushroom spawn.

A few days' sunshine has improved the crop outlook of asters being grown for seed and if the weather be propitious the yield may be materially more than anticipated. At the present writing the plants look as if they would give a fair yield.

S.

IMPORTS.

The imports of seed through the port of New York for the week ending October 2 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	2	\$ 25	Grass	549	\$4269
Canary	100	513	Hemp	150	695
Caraway	450	3059	Mustard	501	3582
Cardamom	42	1936	Poppy	726	5277
Castor	1103	4347	Rape	118	676
Coriander	310	789	Other	1442	
Cumin	50	683			

In the same period the imports of bulbs, trees and plants were valued at \$47,050.

ALFALFA SEED CROPS.

From Fowler, Kan., comes the following: "Alfalfa seed is becoming a great crop with the farmers in southwestern Kansas. One of the richest spots for this crop is in the artesian valley of Meade county. Some large yields are reported, and the farmers are realizing a big income from their farms. The highest yield yet reported at Fowler, which is in the valley, is seven and one-half bushels an acre. The land on which this was raised was being held for sale at \$75 an acre, but has now been taken off the market, as this year's crop has yielded \$75 an acre on the part that was set to alfalfa. Other yields have been reported that run seven and one-half bushels an acre. One farmer threshed 223 bushels last week, and as seed of this kind is selling at \$10 a bushel, it made a big income for the owner. Besides the seed crop at least two cuttings of hay are taken from the land, which adds to the profits. Another farmer came out to Fowler last spring and paid \$11,000 cash

Boddington's Gigantic Cyclamen



The seed of Cyclamen is often sown too early in the year; from the middle of August to the end of October is the best time. The seedlings should be grown on to the flowering stage without any check whatever. When grown cool, the results are most satisfactory. Boddington's Gigantic Cyclamen are unequalled for size and quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance.

Gigantic White Butterfly. Pure white; immense flowers.

Gigantic Snowflake. The largest of all white Cyclamen.

Gigantic Cherry-red. Most brilliant and effective.

Gigantic Rose. Immense flowers of a pleasing shade of light rose.

Gigantic Pink. Exquisite shade of soft pink.

Gigantic Crimson. Most striking color; under artificial light appears to be almost luminous.

Gigantic Crimson and White. A magnificent flower of the largest type.

Gigantic Syringa Blue (new). A charming color.

Gigantic Lilac. A very pleasing color, lighting up well at night.

Any of the above varieties, trade pkt., 50c; 100 seeds, \$1.00; 1000, \$7.50.

Collection of the above nine selected varieties, one pkt. of each, for \$4.00.

Gigantic Mixed. A mixture of all the above varieties in proper proportion. Trade pkt., 50c; 100 seeds, 75c; 1000 seeds, \$6.00.

PRINCESS MAY. A very pretty type of Cyclamen. Color, pink, with suffused blotches of crimson at base of petals. Trade pkt., 50c; 100 seeds, \$1.25.

SALMON QUEEN. Undoubtedly one of the most distinct and beautiful salmon colors found in Cyclamen. Trade pkt., 50c; 100 seeds, \$1.50.

Cyclamen Persicum giganteum Salmon splendens. The finest salmon-pink variety. Trade pkt., 50c; 100 seeds, \$1.75.

Cyclamen Persicum giganteum, Rocco, Mixed Colors. The beautifully fringed flowers measure 5 inches in diameter. Trade pkt., 50c; 100 seeds, \$1.75.

Cyclamen Persicum giganteum, Bush Hill Pioneer. A beautiful new feathered Cyclamen in various colors. Trade pkt., 50c; 100 seeds, \$2.00.

Six Grand Novelty Cyclamens

Peach Blossom. An exceptionally handsome variety of an intense rose color. Trade pkt., 50c; per 100 seeds, \$1.75.

Purple King. The best of all crimson varieties, and strikingly beautiful. Trade pkt., 50c; per 100 seeds, \$1.75.

Phoenix. Bright cherry-crimson flowers, freely produced. Trade pkt., 50c.

Rose of Marienthal. Soft shell pink; a very pretty variety. Trade pkt., 50c; per 100 seeds, \$1.25.

Salmon King. Rich color. One of the very best of this beautiful shade. Trade pkt., 50c; 100 seeds, \$1.50.

Vulcan. The rich crimson color is very striking and contrasts admirably with the pure white of Butterfly. Trade pkt., 50c.

Collection of the preceding six varieties of up-to-date Novelty Cyclamens for \$2.50.

Boddington's Gigantic Cyclamen.

ARTHUR T. BODDINGTON

Seedsman, 342 W. 14th Street, NEW YORK

for a 160-acre farm near town, and this year, which has been very dry, he realized thirty per cent on his investment. South-western Kansas is rapidly becoming the seed-growing center of the state."

CATALOGUES RECEIVED.

W. K. Nelson, Augusta, Ga., field-grown roses; John Jefferies & Son, Cirencester, England, nursery stock; James Smith, Scotland Nurseries, Tansley, Derbyshire, England, nursery stock; King's Acre Nurseries, Hereford, England, roses, fruit and ornamental trees, clematis, ampelopsis, etc.; W. Atlee Burpee & Co., Philadelphia, Pa., new Spencer sweet peas, also a special advance offer of sweet peas; the Auburndale Goldfish Co., Chicago, Ill., goldfish and supplies; P. J. Berckmans Co., Augusta, Ga., roses, fruit trees, plants, shrubs, etc.; Jackson & Perkins Co., Newark, N. Y., list of peonies; Knight & Struck, New York, N. Y., circular on Gloriosa Rothschildiana; Mangowood Floral Co., Manila, P. I., Philippine orchids.

CINCINNATI

The Market.

Business last week was good and the cool weather was quite a factor in the market; consequently stock has been moving readily. Carnations are being received in fair quantity and have advanced to \$2. Really good grades sell at \$2.50 per hundred. Chrysanthemums are now a feature, and another week will see them more plentiful. They have been moving slowly, prices ranging from \$15 to \$25. Dahlias are still with us, and have never been better; they sell at \$1 to \$3 per hundred. Roses are better in quality than usually at this time; they fetch from \$2 to \$6. Violets have made their appearance, but as yet are of poor quality, selling at 35 cents per hundred.

Club Meeting.

The regular monthly meeting of the Cincinnati Florists' Society was held at the club rooms October 9, with President J. A. Peterson in the chair. About twenty-five members were present.

The various committees from the convention brought in their reports. The finance and souvenir book committee reported that all bills had been paid, and that there would be quite a snug little sum left for the treasury. The chair appointed George Bartlett and Ed Forter an auditing committee, to bring in a final report at the next meeting.

Mr. Peterson invited the club to hold the next regular meeting at his place, and the invitation was gladly accepted. This is to be a gala occasion, as we all enjoy a trip to the Peterson establishment. If indications point right, I may say that there will be a "full house" November 13 in Westwood. Amendments, or perhaps revision, of the by-laws will come up at the next meeting.

It seems as though the S. A. F. convention brought new life and enthusiasm into our society, and it is to be hoped that we will henceforth become more active than in the past.

Nathan Smith, Adrian, Mich., had a chrysanthemum before the judges. It was a good shade of pink and much admired, especially for its earliness.

Various Notes.

Will Murphy has returned from Michigan, where he spent his annual summer vacation. It is said that he takes much

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Superior Stock — 2-3 Eye Pieces

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Gold Bound. Pure white, one of the best.

Mahogany. Dark red shaded maroon.

Oriole. Rich plum, marked yellow.

Pyramid. Lilac blue, veined, white center each petal.

Above named sorts (except where noted): \$6.00 per 100; \$50.00 per 1000.

Double and Single Varieties Mixed: \$3.50 per 100; \$30.00 per 1000.

SEEDLINGS: Some beautiful colors, all very fine: \$4.00 per 100; \$30.00 per 1000.

SINGLE

Apollo. Pure white, pink center.

H. Von Sieboldt. Reddish, veined white, yellow center. \$3.00 per 100.

Lavender Queen. Fine lavender.

Ondine. White, shaded light blue toward center.

GERMANICA

Candiamus. Light lavender; falls reddish purple.

Florentina. Creamy white, fragrant and early; fine for cutting.

Fragrance. White edged with blue; falls white with blue penciling.

Honorable. Intense yellow, falls a beautiful bronze. \$10.00 per 1000.

Innocence. White, edged with blue.

Named varieties (except where noted): \$3.00 per 100; \$25.00 per 1000.

Mixed: \$2.00 per 100; \$15.00 per 1000.

250 at 1000 rate. 8% dis. for cash with order.

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New Crop Pansy

Our Superb Mixture, oz., \$4.50.

Cineraria Grandiflora and Grandiflora Nana, each tr. pkt., 50c. Harbilla, Formosums, Romans Paper Whites, Freesias and Oallas, ready.

Fresh Tobacco Stems, bale of 80 lbs., \$1.50.

Send for Autumn Wholesale List.

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As good as any and better than many.

E. E. STEWART, Rives Junction, Mich.

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after George Washington and "never tells a lie," but to listen to his hunting trips, when he tells of sitting away up in a tree on a frosty morning and popping away at a deer, moose, bear, etc.—well, you have to show me.

Gus Adrian and Max Rudolph are spending a few days in Lexington and Louisville, Ky. H. SCHWARZ.

POUGHKEEPSIE, N. Y.—The Dutchess County Horticultural Society will hold its fifteenth annual exhibition in this city November 4 and 5. Schedules will be gladly mailed to anyone requesting them. Address Herbert G. Cottam, the secretary, at Wappingers Falls, N. Y.

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Chinensis Obconica

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WASHINGTON, D. C.—F. H. Kramer has made good use of the success of the float he decorated for a customer to win the sweepstake trophy in the recent automobile parade; he has used the picture of the float and of the silver bowl in a half-page advertisement in his favorite local newspaper.

EDWARD REID**WHOLESALE FLORIST. 1526 Ranstead St., Philadelphia, Pa.****ORCHIDS, BEAUTIES, VALLEY
Chrysanthemums and Violets
And All Seasonable Flowers**

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Philadelphia, Oct. 13.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	2.00	
Medium.....	1.00 to 1.50	
Short.....	.75	
	Per 100	
Kaiserin, My Maryland, Select.....	\$ 5.00 to \$ 6.00	
Ordinary.....	3.00 to 4.00	
Bride, Maid, Killarney—		
Select.....	4.00 to 5.00	
Ordinary.....	2.00 to 3.00	
Carnations, Select.....	2.00 to 3.00	
Ordinary.....	1.00 to 1.50	
Harrisii Lilies.....per doz., \$1.50		
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	50.00	
Sprengerl.....	85c-50c	
Smilax.....	12.50 to 15.00	
Valley.....	3.00 to 4.00	
Cattleyas.....each, 40c to 50c		
D. Formosum.....	40c to 50c	
Phalenopsis.....	8c to 10c	
Oncidiums.....	2.50 to 3.00	
Vanda Caerulea.....each, 20c		
Cypripedium.....each 15c to 18c		
Gardenias.....per doz., \$3.00 to \$4.00		
Dagger Ferns, per 1000, 1.00 to 1.50		
Dahlias, common.....	1.50 to 2.00	
fancy.....	3.00 to 4.00	
Violets, double.....	.75	
Violets, single.....	.30 to .40	
Mums, fancy... doz., \$3.00		
select... doz., \$2.00 to 2.50		
ordinary, doz., 1.00 to 1.50		
Cosmos.....	.25 to .50	

Boston, Oct. 13.

Per 100

Beauty, Specials.....	\$20.00 to \$35.00
Extra.....	10.00 to 15.00
Short Stems.....	4.00 to 8.00
Bride and Maid, Select.....	3.00 to 4.00
Seconds.....	1.00 to 2.00
Chatenay.....	1.00 to 5.00
Killarney.....	1.00 to 6.00
Liberty, Richmond.....	1.00 to 6.00
Carnot Kaiserin.....	1.00 to 6.00
My Maryland.....	1.00 to 6.00
Carnations, Special.....	3.00 to 4.00
Select.....	2.00 to 2.50
Ordinary.....	1.00 to 1.50
Cattleyas.....	40.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, strings.....	30.00 to 50.00
Sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	10.00 to 12.50
Sweet Peas.....	.25 to .35
Gladoli.....	3.00 to 4.00
Asters.....	.50 to 1.00
Lilium longiflorum.....	10.00 to 12.50
Cosmos.....bunch, 25c	
Dahlias.....	2.00 to 4.00
Violets.....	.30 to .50
Chrysanthemums.....	6.00 to 15.00
Tuberose.....	8.00

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100 Beauties, 3-in.....	\$8.00 per 100
100 2 1/4-in.....	5.00
40 White Killarney.....	.80c each
25 Safrano.....	8c

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Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
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1000: \$7.50 10,000. Leucothoe Sprays, 75c 100.
Green Sheet Moss, \$2.00 large bag.

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WHOLESALE FLORISTS AND SUPPLIESCUT FLOWERS received twice daily, and can
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St. Louis, Oct. 13.

	Per doz.	
Beauty, Specials.....	\$3.00 to \$4.00	
Extra.....	1.50 to 2.00	
shorts.....	.50 to .75	
	Per 100	
Bride and Maid, Specials.....	\$ 6.00 to \$ 8.00	
No. 1.....	2.00 to 5.00	
Ivory.....	5.00 to 8.00	
Rhomboid.....	5.00 to 8.00	
Carnot.....	5.00 to 8.00	
Uncle John.....	5.00 to 8.00	
Killarney.....	5.00 to 8.00	
Carnations, Fancy.....	1.50 to 3.00	
Common.....	.75 to 1.00	
Adiantum.....	1.00 to 1.25	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
" Sprenger.....	1.00 to 3.00	
Lily of the Valley.....	2.00 to 3.00	
Smilax.....	12.50 to 15.00	
Violets.....	.25 to .35	
Asters.....	1.00 to 3.00	
Tuberose Stalks.....	3.00 to 4.00	
Chrysanthemums, doz., \$2.00-\$2.50		

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Manual postpaid for \$5.We have had a nice trade this season
on pansies; the REVIEW did it.—J. H.
KRONE, JR., Fort Smith, Ark.THE REVIEW does beat all in selling
stuff. Every time I advertise in it I get
more orders than I can fill.—S. J. GALLO-
WAY, Eaton, O.FRIDAY is a lucky day, for it always
brings to us that bright, interesting,
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MEISTER FLORAL Co., Cincinnati, O.**Why Use Galax Leaves**

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Magnolial eavesGreen and Brown,
\$1.75 per basket of 1000 leaves

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Millang Bros.**41 W. 28th St., NEW YORK**We are Headquarters for every kind of CUT
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Violets, Roses, Carnations, Orchids.
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 Phone, 1016 Mad. Sq.

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 Sweet Peas, Narcissi, Chrysanthemums, etc., for our new store. Reliability and responsibility
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Wholesale Cut Flower Prices.

New York, Oct. 11.

Per 100

Beauty, Specials.....	\$15.00 to \$25.00
" Fancy.....	12.00 to 15.00
" Extra.....	8.00 to 10.00
" No. 1.....	2.00 to 3.00
" No. 2.....	.50 to 2.00
Bride and Maid, Specials.....	3.00 to 4.00
" Extra.....	2.00 to 3.00
" No. 1.....	1.00 to 2.00
" No. 2.....	.25 to .75
Richmond.....	.50 to 5.00
Chatenay.....	.50 to 5.00
Killarney.....	.50 to 5.00
Orchids, Cattleyas.....	25.00 to 50.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.00 to 2.00
Chrysanthemums.....	3.00 to 20.00
Adiantum Cuneatum.....	.25 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches....	15.00 to 25.00
Sprenger.....	15.00 to 25.00
Smilax.....	6.00 to 12.00
Lilies.....	6.00 to 12.00
Lily of the Valley.....	2.00 to 4.00
Sweet Peas, bunch.....	\$0.02 to \$0.05
Asters.....	.50 to 1.00
Dahlias.....	.50 to 1.00
Gardenias.....	10.00 to 25.00
Violets.....	.15 to .30

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Charles Millang

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 55 and 57 West 26th Street
 6 a. m. to 6 p. m. every day in the year.

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Price List

Killarney.....	\$3.00 to \$4.00
Richmond.....	3.00 to 4.00
Kaiserin.....	3.00 to 4.00
Maid.....	3.00 to 4.00
Bride.....	3.00 to 4.00
Carnations.....	2.00 to 3.00
Violets, single.....	75
Lilies, doz., \$2.00.....	
Valley.....	30
Adiantum.....	25
Ferns.....	50

Extra Fancy billed accordingly

NOT subject to raise without notice to regular customers.

Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, Oct. 13.

	Per doz.	
Beauty, long stems.....	\$3.00 to \$4.00	
36-in.	2.50	
30-in.	2.00	
24-in.	1.50	
20-in.	1.25	
16-in.	1.00	
12-in. ....	.75	
short .....	.35 to .50	
Bridesmaid, Special.....	\$ 6.00	
Firsts.....	\$ 4.00 to 5.00	
Short.....	3.00	
Bride, Special.....	6.00 to 8.00	
Firsts.....	4.00 to 5.00	
Short.....	3.00	
Kaiserin, Special.....	8.00 to 10.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Richmond, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Golden Gate, Specials.....	6.00	
Firsts.....	4.00 to 5.00	
Short.....	3.00	
Killarney, Specials.....	8.00 to 10.00	
Firsts.....	6.00 to 8.00	
Seconds.....	4.00 to 5.00	
White Killarney, Specials.....	10.00	
Firsts.....	6.00 to 8.00	
Seconds.....	4.00	
My Maryland, Specials.....	10.00	
Firsts.....	6.00 to 8.00	
Seconds.....	4.00	
Mrs. Jardine, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Rhea Reid.....	3.00 to 8.00	
Uncle John.....	3.00 to 6.00	
Perle.....	3.00 to 7.00	
Carnot.....	4.00 to 8.00	
Carnations, select.....	1.50 to 2.00	
fancy.....	3.00 to 4.00	
Violets.....	.50 to .75	
Mums..... doz., \$1.50-\$4.00		
Cattleyas, per doz.....	6.00	
Easter Lilies, per doz....	2.00	
Valley.....	3.00 to 4.00	
Asparagus, strings.....	50.00 to 75.00	
sprays... bunch. 35c-75c		
Sprenger..... 25c-85c		
Ferns..... per 1000, \$1.50	.15	
Galax..... per 1000, \$1.25 to 1.50	.15	
Adiantum.....	.75 to 1.25	
Farleyense.....	8.00 to 12.00	
Smilax..... per doz., \$1.50 to \$2.00		
Leucothoe.....	.75	
Boxwood, bunch.....	.25	

THE REVIEW sends Smith's Mum Manual on receipt of 40 cents.

WEILAND & RISCH

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PHONE CENTRAL 879

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Growers of... Cut FlowersAll telegraph and telephone orders
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THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO

Wholesale Cut Flower Prices.

Cincinnati, Oct. 13.

Per 100

Beauty, Extra.....	\$15.00 to \$20.00
" " 1.....	8.00 to 12.50
" " Shorts.....	4.00 to 5.00
Bride and Maid, Extra.....	6.00
" " No. 1.....	4.00
" " No. 2.....	2.00
Killarney.....	2.00 to 6.00
Richmond.....	2.00 to 6.00
My Maryland.....	4.00 to 8.00
Kaiserin Victoria.....	2.00 to 5.00
Rhea Reid.....	4.00 to 8.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	35.00 to 50.00
" " sprays.....	1.00 to 2.00
" " Sprengerl.....	2.00 to 3.00
Lilium Harrisii.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Asters.....	1.00 to 2.00
Mums..... per doz., \$2.00 to \$3.00	

Buffalo, Oct. 13.

Per 100

Beauty, Specials.....	\$20.00 to \$25.00
" " Fancy.....	15.00 to 20.00
" " Extra.....	10.00 to 15.00
" " Shorts.....	2.00 to 10.00
Bride, Killarney and Maid, Special.....	8.00
" " No. 1.....	4.00 to 5.00
" " No. 2.....	3.00 to 4.00
" " Shorts.....	2.00 to 3.00
Richmond.....	3.00 to 6.00
White Killarney.....	4.00 to 8.00
Chatenay.....	4.00 to 6.00
Detroit.....	4.00 to 6.00
Maryland.....	4.00 to 8.00
Carnations.....	1.00 to 3.00
Adiantum Cuneatum.....	.50 to 1.00
" " Croweanum.....	1.00 to 1.50
Asparagus Plumosus, strings.....	40.00 to 50.00
" " sprays.....	1.00 to 2.00
" " Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	10.00 to 15.00
Longidorum.....	10.00 to 15.00
Ferns..... per 1000, \$1.50	
Galax.....	1.50
Gladioli.....	2.00 to 4.00
Asters.....	.50 to 1.50
Japan Lilies.....	3.00 to 4.00
Tub roses.....	3.00 to 4.00
Dahlias.....	1.00 to 2.00
Chrysanthemums.....	8.00 to 25.00
Cosmos..... per bunch, 20c to 35c	
Violets.....	.50 to .60

Milwaukee, Oct. 13.

Per 100

Beauty, Long.....	\$25.00
" " Medium.....	\$15.00 to 20.00
" " Short.....	8.00 to 12.00
Bride and Bridesmaid.....	4.00 to 8.00
Golden Gate, Chatenay.....	4.00 to 6.00
Richmond.....	4.00 to 8.00
Killarney.....	4.00 to 6.00
Perle.....	4.00 to 6.00
Valley.....	3.00
Asparagus Plumosus, strings.....	50.00
" " sprays.....	3.00
" " Sprengerl.....	3.00
Adiantum.....	1.00
Lilies..... per doz., \$1.50	
Ferns..... per 1000 3.00	
Mums..... per doz., \$2.00 to 3.00	
Violets.....	1.00

Pittsburg, Oct. 13.

Per doz.

Beauty Specials.....	\$2.50 to \$3.00
" " Fancy.....	1.50 to 2.00
" " Medium.....	.50 to 1.00
Bride and Bridesmaid, Fancy.....	\$ 6.00 to \$ 8.00
" " Medium.....	4.00
" " Short.....	2.00
Richmond.....	3.00 to 8.00
Killarney.....	4.00 to 8.00
Carnations.....	1.00 to 3.00
Adiantum.....	1.00 to 1.50
Smilax.....	12.50 to 15.00
Valley.....	3.00 to 4.00
Lilies.....	15.00
Dahlias.....	1.00 to 3.00
Chrysanthemums.....	10.00 to 20.00

THE REVIEW sends Smith's Mum Manual on receipt of 40 cents.

PLEASE omit my advertisements of vineas and dracenas, for they have sold them all.—DANA R. HERRON, Olean, N. Y.

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids " American Beauties " Gardenias " Other Seasonable Flowers

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Wire Work

We are manufacturing Wire Work for Florists and have satisfied customers everywhere. Are you one of them? If not, send at once for our free illustrated catalogue.

We are also commission dealers in Cut Flowers and Green Goods and jobbers in all kinds of Florists' Supplies. American Beauties our specialty.

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181 E. 3rd St., CINCINNATI, OHIO

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Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for Price List

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Welland & Olinger

128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

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The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.

Phone Main 584. 816 Walnut St., Cincinnati, O.

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Flowers of All Kinds SUPPLIES

—Give us a trial.—

Buffalo Cut Flower Co.

495 Washington St., BUFFALO, N. Y.

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FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

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Wholesale Commission Florist. H V Pearce, Prop.

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UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

William Murphy

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Carnations Our Specialty

Write for price on

GALAX, LEUCOTHOE, BOXWOOD, FERNs.

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Rochester Quality

Early Snow Drift and Market

ASTERS

In Good Supply.

GEO. B. HART

24 Stone St., ROCHESTER, N. Y.

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J. B. MURDOCH & CO.

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All Flowers in Season

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Choice Beauties

ROSES, GLADIOLI, ASTERS, DAHLIAS, CARNATIONS.

Pittsburg Florists' Exchange

15 Diamond Sq., PITTSBURG, PA.

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The McCallum Co. Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURG, PA.

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PACIFIC COAST.

LOS ANGELES, CAL.—Alfred Roedder has an adiantum that originated at his place several years ago that he says grows three feet high and sells for several times as much as Croweanum.

PORTLAND, ORE.

The Market.

There was a visible improvement in business last week, and with favorable climatic conditions we have greater expectations. Choice stock is not overplentiful, but we have hopes with the increasing mum supply. Monrovia and Queen are to be had in limited quantities and move at top prices. Arranged with autumn foliage, some elegant effects are to be had in sprays as well as window displays. Carnations are more plentiful, but not in oversupply. Roses are of better quality, but limited in quantity, with the usual daily clean-up.

President Taft being within our gates for a few days had a tendency to enliven business and to make the florists join him in that genial smile. The city was artistically decorated throughout for the occasion. Portland hotel was also decorated with palms and flowers, where the party was entertained and banqueted. Martin & Forbes had the work.

Various Notes.

Meier & Frank's department store opening gave an opportunity for the florists to reduce their surplus stock. Elegant arrangements were to be seen on every hand. Each florist had a share, but one in particular was especially favored.

Karl Gardner has returned to his former position as bookkeeper with Clarke Bros., also as assistant in the salesroom.

Martin Reukauf, of Bayersdorfer & Co., has been calling on the trade with an extensive line of samples. J. B. Teustmann, of the Pine Tree Silk Mills, also was a caller. Louis Goodfriend, of Wertheimer Bros., also was in town selling ribbon.

Mrs. L. W. McCoy, of Seattle, stopped en route home from an enjoyable eastern trip.

William H. Cornwall, of San Francisco, was a recent caller.

D. L. Thomas, of Salem, has recently taken over the range of Ben Taylor. He will enlarge the growing capacity and conduct a general retail business.

R. Kiel finds it profitable to flower cyclamen early; they fill the deficiency in blooming plants. E. R. C.

SAN FRANCISCO.

The Market.

The weather remains rather unsettled at present, and the chances seem to be for a continuance of light showers. There has been but little sunshine the last week, and, as a consequence, indoor stock is not as plentiful as it usually is at this time. The price of carnations remains stationary, however. The best fancy stock averages from \$3 to \$3.50 per hundred, while the cheaper varieties cost the stores about one-half those prices. Enchantress seems to be the only sort that is at all plentiful, while pure whites are a close second.

With roses there has been little change in the last few days. Fancy stock cannot

FIELD-GROWN CARNATION PLANTS

First-class stock, guaranteed.		Second Sizes	
First Sizes	Per 100	Per 100	
1000 Enchantress.....	\$6.00	500 Victory.....	\$3.00
600 Beacon.....	6.00	600 Rose-pink Enchantress.....	4.00
400 White Enchantress.....	6.00	500 Winsor.....	4.00
1000 Victory.....	5.00	800 White Enchantress.....	4.00

25 plants shipped at 100 rate.

BASSETT'S FLORAL GARDENS

LOOMIS, CAL.

Mention The Review when you write.



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FIELD PLANTS

Following varieties field plants. First-class stock. Write for prices.

Winsor, Rose-pink Enchantress, Nelson Fisher, Enchantress, Winona, Beacon, Robert Craig, Victory, Estelle, Red Lawson, White Enchantress, White Perfection, Prosperity, Eldorado.

Asparagus Plumosus Nanus Seedlings, 2 and 2½-in. pots, \$10.00 per 1000.

Asparagus Plumosus Nanus, 4 and 5-in. pots, 10c each. F. O. B. Loomis.

A nice variety of other ferns. Write for prices and particulars.

LOOMIS CARNATION COMPANY, Loomis, Cal.
D. F. Roddan & Son, Proprietors.

Mention The Review when you write.

be had at any price. Fairly good Beauties cost the stores \$1.50 to \$2 per dozen. Bride and Maid are in better form and color, and are held by the wholesalers at from 50 cents to 75 cents per dozen. There is a fair supply of short-stemmed stock, which is in good demand for funeral designs.

Although asters are practically over for the season, a few late flowers are still seen. The chrysanthemum crop is not yet at its fullest, but the favorable weather is making it more plentiful daily. These can be bought at from \$1 to \$3 per hundred. Indoor grown stock is not quite equal to the demand, and the best blooms bring from \$1.50 to \$2.50 per dozen.

Gladioli are practically over for this year, and, from reports from some of the growers, the impression prevails that they have proven to be one of the best paying propositions handled for the San Francisco market this season. Such varieties as America, Augusta and Brenchleyensis have been in splendid demand at all times, and the chances are that they will be freely planted again for next season.

Dahlias have not sold as well as they should, judging by the quality and the low prices they could be bought for. The general public seems to have an idea that dahlias are not just the proper flowers for bouquets or house decorations. Another season, however, may find them the proper thing.

Asparagus and adiantum are plentiful

SHASTA DAISY

Alaska, California and Westralia

Divisions from Mr. Burbank's original plants, no seedlings. Extra strong, field divisions, 5 or more shoots, per 100, \$2.50; 1000, \$24.00. Strong field divisions, 2 to 4 shoots, per 100, \$2.00; 1000, \$19.00.

Grohe's Large-flowering Hybrid Delphinium, a selection from the best hybrid strains in existence, from 8-in. pots, \$6.00; 2-in. pots, ready in November, \$2.50. Select plants, from field, 1 year old, \$6.00.

SEEDS

Grohe's Champion Strain Petunia Seed, only the best flowers used for seeding, carefully selected and hand fertilized. Giants of California, 1000 seeds, 75c; ½ oz., \$3.00; oz., \$15.00. Ruffled Giants, 1000 seeds, 75c; ½ oz., \$3.50; oz., \$17.50.

Shasta Daisy—Alaska or California, ½ oz., 50c; oz., \$1.50. Pentstemon Hybridus Grandiflorus, tr. pkt., 25c; oz., \$1.00. Pentstemon, Burbank's Hybrids, tr. pkt., 25c; oz., \$1.00.

Cash please.

FRED GROHE, Santa Rosa, Cal.

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Araucaria Excelsa

From 2-inch pots, 5 to 6 inches high, young, healthy seedlings with two tiers, at \$16.00 per 100; \$150 per 1000; 500 and over at the thousand rate.

F. LUDEMANN

3041 Baker St., Pacific Nurseries, San Francisco, Cal.

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Palms, Araucarias, Ferns

Ferns from benches, ready now. Poinsettias and seasonable plants. Ask for prices.

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

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DO YOU WANT STOCKY PLANTS?

WASHINGTONIA ROBUSTA

(Fan Palms), 2 to 3 ft., by the thousands.

Exotic Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

at the present time, and the retailers are having no difficulty in getting plenty of long-stemmed stock. Sweet peas are completely off the list. Violets are getting more plentiful than they were, although it will take several days of good hard rain to put the soil in proper condition for them to be really at their best.

Various Notes.

George S. May, of the May Seed Co., reports a heavy demand for some sorts of narcissi and daffodils. This firm's bulbs arrived in splendid shape from Europe.

The Goertzain Co., of Burlingame, is cutting some extra fine early mums. Pelicano, Rossi & Co. and Podesta & Baldocchi handle all this firm's stock.

George E. Lewis, late of Omaha, Neb., is on a visit to San Francisco. He will leave for southern California in a few days.

A. D. Sanborn, of Berkeley, will shortly move into his new store on the corner of University avenue and Shattuck street.



C. C. Pollworth Co.
MILWAUKEE

Hand the orders over to us

FLORISTS' SUPPLIES
GREENHOUSE REQUISITES

Mention The Review when you write.

David Neely, one of San Francisco's pioneer nurserymen, is on the sick list at his home in West Berkeley, Cal.

The coming fall exhibition of the California State Floral Society and the Pacific Coast Horticultural Society, which is to take place at the Fairmont hotel, October 14 to 16, promises to be a large affair. Practically all the floor space has been taken already by the various exhibitors. G.

SAN FRANCISCO'S BIG SHOW.

This is the week of the big Portola celebration in San Francisco and under the auspices of the Pacific Coast Horticultural Society and the California State Floral Society, the florists of the vicinity will give the largest flower show ever held on the coast. The dates are October 14 to 16 and the location is Norman hall, Hotel Fairmont. The management is in the hands of H. Plath and Dan MacRorie. There is a premium list offering liberal rewards for first-class entries and including a large variety of stock. Not only have local florists and business firms contributed trophies, but big eastern florists also are represented on the premium list. There are a dozen or more silver cups and cut glass vases for the professionals. There also will be classes for amateurs and for school children, also a department of the exhibition for fruits.

Vegetable Forcing.

UNDER the heading of Chrysanthemums in this issue is a paper by B. H. Thorne, widely known as a successful forcer of vegetables at Wooster, O., who discusses the num as a catch crop in the vegetable houses.

VEGETABLE GROWERS MEET.

The Greenhouse Vegetable Growers' Association of America is holding its second annual meeting this week at Ashtabula, O., and the meeting, together with the opportunity of inspecting the many vegetable growing establishments there, which are among the largest, most modern and most successfully conducted in the middle west, has drawn a good attendance of the vegetable growers of that section, and the representatives of the allied trades. Through the efforts of J. H. Rice there also is a considerable display of wares by the manufacturers of greenhouse materials and heating ap-

VEGETABLE PLANTS

CABBAGE—Succession, Flat Dutch and Savoy. \$1.00 per 1000; \$8.50 per 10,000.
CELERY—White Plume and Golden Self Blanching. \$1.00 per 1000; \$8.50 per 10,000.
PARSLEY—25c per 100; \$1.25 per 1000.
Cash with order.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

Mention The Review when you write.

paratus and the dealers in supplies required by growers of vegetables under glass. There also is a display of the greenhouse products by the members.

The Ashtabula growers, headed by President Dunbar, had made elaborate preparations for the meeting and much pains was taken in the preparation of the following three days' program:

TUESDAY, OCTOBER 12, 10 A. M.

Call to order—E. A. Dunbar, president.
Welcome address—H. D. Cook, mayor of Ashtabula.
Response—Richard Hittinger, Belmont, Mass.
President's annual address—E. A. Dunbar, Ashtabula, Ohio.
Report of secretary.
Report of treasurer.
Report of state vice-president.
Discussion.
1:30 p. m.—General Topics: "New Crops for Forcing."
"Cauliflower"—Thomas L. Brown, South Manchester, Conn.
"Rhubarb"—W. B. Lazenby, Columbus, Ohio.
"Fall Tomatoes"—M. M. Miesse, Lancaster, Ohio.
"Chrysanthemums"—B. H. Thorne, Wooster, Ohio.
"Radishes"—C. W. Waid, New Carlisle, Ohio.
All who intend to be present are asked to be prepared to give their experience on this vital topic. Experiments in the forcing of celery, asparagus, muskmelons or any flower that goes well with a vegetable crop should be reported.

Paper: "Importance of Uniformity in Varietal Character in Vegetable Seeds"—W. W. Tracy, U. S. Department of Agriculture, Washington, D. C.

Discussion.
7:30 p. m.—Address—R. L. Watts, State College, Pennsylvania.

Picture Talk: "From Farm to Family Fresh"—H. B. Fullerton, Huntington, L. I., illustrated by lantern slides.

WEDNESDAY, OCTOBER 13, 9 A. M.

Appointment of nominating committee.
Paper: "Local Organizations"—Franklin DeKleine, Grand Rapids, Mich.

Paper: "Diseases of Greenhouse Vegetables and Their Prevention"—A. D. Selby, Wooster, Ohio.

1:30 p. m.—Visit to greenhouse plants, including those of the Ashtabula Greenhouse Co., R. W. Griswold, Jr., Dunbar & Hopkins, Frank Luce, Griswold & Adams, Adams & Sons, Gallup Bros., and the Griswold Greenhouse Co.
6 p. m.—Banquet.

THURSDAY, OCTOBER 14, 9 A. M.

Report of Committee on Uniform Packages.
Report of Committee on Publicity.

Paper: "Celery Culture"—B. H. Thorne, Wooster, Ohio.

Paper: "Some Pointers for Market Gardeners"—J. S. Brigham, Ohio.

Discussion.
1:30 p. m.—Report of Committee on Crop and Market Conditions.

Report of Committee on Nominations.

No Grower of Vegetables under glass can afford to do without the Wittbold system of

Watering

—because with it a boy can do as much as two men can do in a whole day with the hose—and do it better.

The system is equally valuable outdoors, and for many other crops besides vegetables—wherever you need water.

Send for our booklet—with testimonials—read and you'll send in your order.

E. H. HUNT

Exclusive Sales Agent

76-78 Wabash Ave., CHICAGO

Mention The Review when you write.

FIVE ACRES with the Skinner Irrigation will produce as much crops as **TEN ACRES** without it.

The Skinner Irrigation Co.
TROY, O.

Mention The Review when you write.

JOLIET, ILL.—C. W. Shepherd, for years a landscape planter in this city, and son of William Shepherd, manager of the Joliet Nurseries, has taken charge of the retail store of the Chicago Carnation Co., at the corner of Cass street and Casseday avenue. He will conduct the store in connection with his regular business. He plans many improvements.

BRIDGEPORT, CONN.—Carl C. Reck has remodeled and redecorated the interior of his store, on Main street, and has made such alterations as will provide much more floor and window space. The work is Flemish oak, and the furniture and fittings throughout are finished in harmonizing shades of green. He celebrated the completion of the improvements by placing some unusually fine displays in the window. The stock comes from his own greenhouses.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.
Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-Pres., W. P. Stark, Louisiana, Mo.; Sec'y., Geo. O. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

THERE is a fine call for phloxes this fall, but what the trade wants is the best named varieties, not mixed sorts.

THE Bay State Nurseries, of North Abington, Mass., have recently placed several acres of additional area under cultivation. Land that was formerly swampy or waste has been transformed into valuable nursery grounds.

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THE H. L. Frost & Bartlett Co., Stamford, Conn., which recently was incorporated, states that its business is not that of a general nursery, although that was one of the items which were covered in the incorporation papers. "We are principally incorporated for the carrying on of landscape work and commercial entomology; that is, for the care of trees. At the present we have no nursery, and probably will not have one for several years, and possibly not at all."

JOHN WATSON, of the Jackson & Perkins Co., Newark, N. Y., thinks that Arbor-vitæ Rosedale, which has been de-

DOROTHY PERKINS

Several thousand strong plants, 6 to 8 branches, 5 to 8 feet, fine for forcing, at \$10.00 per 100; also a few hundred WM. C. EGAN, at \$12.00 per 100.

Hoopes, Bro. & Thomas Company, West Chester, Pa.

Mention The Review when you write.

PEONIES

1500 10-YEAR-OLD PLANTS

Large, strong clumps of white, red and pink varieties. Must be sold to make room. Write for prices.

Estate of David Fisher, Montvale, Mass.

Mention The Review when you write.

Peonies a Specialty

Write us for latest price list

PETERSON NURSERY,

Stock Exchange Building. CHICAGO.

Mention The Review when you write.

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PICEA NIGRA PUMILA.

Picea nigra pumila is an effective, low growing evergreen. The one illustrated measures twenty-seven feet in circumference and is three feet in height. It was planted twenty years ago on the grounds of Arthur Whittin, Whitinsville, Mass., where Thomas Howden is manager. It was transplanted in August, 1903, as it was getting too large for the space allotted to it originally.

Mr. Howden considers August an excellent month for moving evergreens and has always had great success with planting done at that time, never having lost a plant, although many moved have been



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Fifteen Acres Devoted Exclusively to

PEONIES

Our 16th Year Prices Right
Write for List Today

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

1000 Peonies
500 Japan Iris

Must be sold to make room for
Greenhouse extension.

J. MURRAY BASSETT, Packard Street,
Hammononton, N. J.

Mention The Review when you write.

PEONIES, IRIS, PERENNIALS

Evergreens, Ornamental Trees and
Shrubs, Rhubarb, Asparagus

WILD BROS. NURSERY CO.

Established 1875. SARCOXIE, MO.

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roots out well. To enrich the soil, some manure from a spent mushroom bed is used. After planting they get a thorough soaking of water, followed by a mulching of half decayed leaves. If dry weather ensues, the trees are sprayed overhead three times a day until they get a good start. W. N. C.

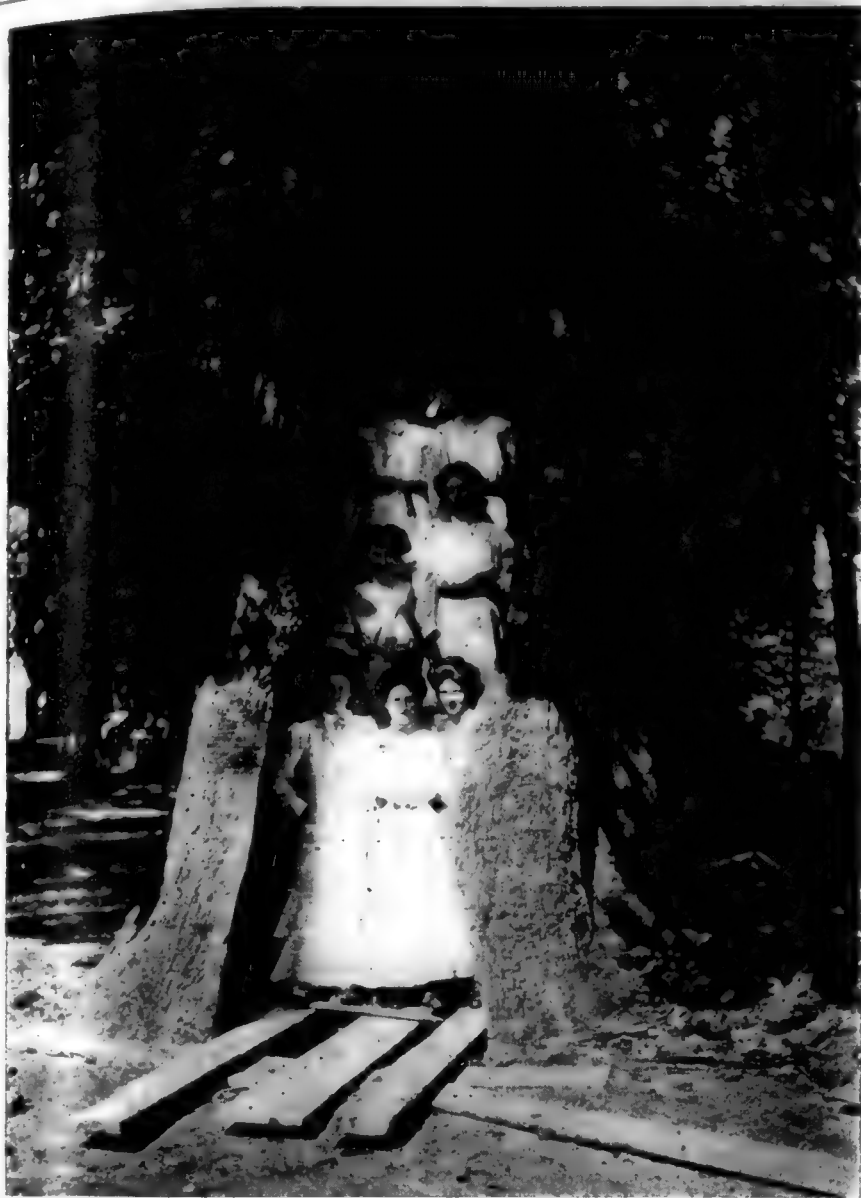
BURR'S MANCHESTER NURSERIES

C. R. Burr, Manchester, Conn., is putting up a concrete storage building for nursery stock. The construction of the building is going on under the supervision of an expert in this particular line, from Rochester. The house will be 50x100 feet and will stand fourteen feet high. It will, of course, contain no side windows, but will be covered with a low pitched roof containing skylights and ventilators. The walls will be made of solid concrete a foot thick.

Mr. Burr has been in the nursery business for ten years, starting first as a sales agent. In the decade he has built up a large business and is now operating three nurseries. The Oakland street nursery covers about fifty acres of land. The one in Buckland contains nearly as many acres, and there is another in Durham of about forty acres. At the present time he is employing about forty men, and these are being kept busy preparing stock for shipment. In one patch on the Oakland street place he has 15,000 apple trees which must be shipped this fall. He has a bigger demand for apple than can be filled. Recently he had 130,000 peach trees budded. Besides fruit trees, Mr. Burr grows many varieties of hardy shrubs, roses and flowering plants. He has also under cultivation a large amount of ornamental stock, trees and shrubs.

FORESTRY AT BILTMORE.

In point of variety and scope the forest work done on the Biltmore estate.



The Preservation of Historic Trees

This is a matter which is attracting attention of thoughtful people everywhere. Historical societies and village-improvement associations are interesting themselves in the preservation of trees, many of which are century-old landmarks.

I have been particularly successful in doing this sort of work as evidenced by examples to be found among the historic trees of Mt. Vernon, notably the restoration of the Holly planted by George Washington, which had been so severely injured by wind storms and decay that its restoration was considered hopeless. The top of the tree was crowned and the weakened branches bolted to a reinforcing rod, and the tree now has a new lease of life.

Another example was the restoration of the famous Liberty Tree at Annapolis, Md. Probably more cement and reinforcing material was used in this tree than on any similar job in the country but the tree is now as solid as a rock and is likely to withstand the wear and tear of several centuries.

The art of tree surgery is comparatively new, but it is based on scientific principles of plant growth and the knowledge of the source of disease and decay. After decay has been arrested and all the dead and useless limbs removed I give special attention to new growth and the proper feeding of the tree, in order that it may have fresh vigor.

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Practical Forestry, Landscape Gardening, Plans and Consultations

John T. Withers

1 Montgomery Street

Jersey City, New Jersey

THE LIBERTY TREE, ANNAPOLIS, MD.—One of the most striking examples of the perfect restoration of a historic landmark by modern methods of tree surgery

Mention The Review when you write.

New York State Grown Roses for Forcing

GENERAL VARIETY OF NURSERY STOCK

W. & T. SMITH COMPANY

63 Years

GENEVA, N. Y.

700 Acres

Mention The Review when you write.

New Rose

NEWPORT FAIRY

Best climber for in and out door. Fine strong field-grown plants, 3 and 4 shoots 3, 4 and 5 ft. long. 50c each, \$3.00 per 100, \$250.00 per 1000.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.

Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.

California Privet—2-year
Ask for prices.

HIRAM T. JONES,
Union County Nurseries
ELIZABETH, N. J.
Mention The Review when you write.

American Everblooming **HYDRANGEAS**

1 and 2-year, strong. Sugar Maple, transplanted. Peonies in all best sorts. Anchusa Dropmore. Funkia Alba. German Iris, 20 best sorts. Hemerocallis, 5 fine var. 50,000 Lilies. Phlox, named. Gladioli, 100 named var. Tritoma Pfitzeri, Dahlias, Oxalis, etc.

THE E. Y. TEAS CO., Centerville, Ind.
Mention The Review when you write.

Viburnum Plcatum

Spiraea Prunifolia, Deutzia Lemoinei, Berberis Thunbergii, Altheas and other shrubs. Send for list.

The Conard & Jones Co.
WEST GROVE, PA.

LARGE TREES
OAKS AND MAPLES. PINES
AND HEMLOCKS

ANDORRA NURSERIES,
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

California Privet
Grown Right and Graded Right

I have made a specialty of growing Privet for fifteen years, and am now offering the largest and best stock I have ever grown. There is no doubt about the stock pleasing you. I am growing Privet to SELL. Let me quote you prices before you order.

C. A. BENNETT, Box 66, Robbinsville, N. J.

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IRAM T. JONES,
Nursery ELIZABETH, N. J.

Mention The Review when you write.

Bay Trees Bay Trees

2000 just to hand

JULIUS ROEHRS CO.

Rutherford, N. J.

Mention The Review when you write.

which the S. A. F. visited at the time of its convention at Asheville, in North Carolina, is remarkable. The forests, which cover 130,000 acres, are made profitable by the production of various forms of material.

Four million feet of lumber, 5,000 cords of tannic-acid wood and fuel, 1,000 cords of tan bark and several hundred cords of pulp wood are cut every year. At the same time the forest, through wise management, is bettered and is steadily increasing in value. Workmen employed along the boundaries of the forest do duty as fire guards. Thus fire protection is secured, at least throughout all the accessible parts of the tract.

In connection with all lumbering operations permanent logging roads are built. These minimize the present cost of transportation, and will greatly reduce the cost of marketing future crops. Thus the extension of the roads is steadily adding to the investment value of the forest. Moreover, they serve also as a network of fire lines. Forest planting is practiced where fire will not threaten its success.

The experimental work in silviculture which is done at Biltmore is certain to make important additions to the science and practice of forestry.

LENOX, MASS.

The regular meeting of the Lenox Horticultural Society was held Saturday, October 2, and was largely attended, President A. Jenkins occupying the chair. Charles Trethewey and Joseph Pybus were unanimously elected active members of the society.

G. Foulsham, W. Jack and A. Bond were appointed as arrangement committee for the forthcoming exhibition, which will be held in the Town hall, October 26 and 27, and promises to be one of the best the society has ever had. Special interest is centered in the group of miscellaneous plants arranged for effect, to occupy a space 8x13, for which Henry A. Dreer offers a silver cup, to be won twice before becoming the property of the exhibitor. This cup was won by E. Jenkins in 1907, and in 1908 by F. Heeremans. Some fine groups of orchids are expected, and the classes calling for individual specimens of orchids will be sharply contested. Roses, carnations and mums are promising and competition in the classes for these flowers will be keen. Vegetables, which are a conspicuous feature of our annual exhibition, will be fully up to the standard of past years, thus assuring an exhibition of the highest order.

A welcome visitor at the society's meeting was H. A. Barnard, representing Stuart Low & Co., Bush Hill Park, Middlesex, England. G. H. I.

HOUSTON, TEX.—On account of the increasing demand for cut flowers and plants, R. C. Kerr has purchased property belonging to his father at 2417 to 2419 Travis street, for a consideration of \$5,000, and will establish another branch to his business.

BOBBINK & ATKINS

Nurserymen and Florists, RUTHERFORD, N. J.

**Choice Evergreens and Conifers,
Shade and Ornamental Trees,
Herbaceous Plants.**

Large collection of **Decorative Plants**, such as
PALMS, FERNS, BAY TREES, Etc.

Ask For Wholesale Catalogue.

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HARDY PERENNIALS

Special discount on all field-grown Plants.

Aquilegia, Columbine
Campanula, Bellflower
Gaillardia
Gypsophila, Baby's Breath
Hardy Pinks
Iris, German
Lathyrus, Hardy Sweet Pea

Oriental Poppies
Phlox
Platycodon, Japanese Bellflower
Rudbeckia
Salvia, Meadow Sage
Shasta Daisies
Yuccas

And other leading varieties. Send for list.

Mosbæk Greenhouse Co., Onarga, Ill.

Mention The Review when you write.

Mr. Buyer of California Privet

Note these low prices on best grown
2 to 3 ft., \$22.50 per 1000; \$200.00 per 10,000
3 to 4 ft., 27.50 per 1000; 250.00 per 10,000

Barberry Thunbergii

Very bushy.
12 to 18 in., \$7.00 per 100; \$60.00 per 1000
Pleased to send sample. Boxing free.

C. R. BURR & COMPANY

The Burr Nurseries

MANCHESTER, - CONN.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock.
Warranted true. Can furnish a special
heavy two-year grade with large roots
and good tops for florists' retail trade.
Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

HADLEY, MASS.—The Hadley water company is extending a main to East Hadley, largely for the purpose of supplying water for the new rose houses which are to be located there by Alexander Montgomery, Jr., and others.

IF YOU NEED DELPHINIUM FORMOSUM

At \$5.00 per 100

Or anything else at
moderate prices and
extra quality, you'll
find it at...

Littlefield & Wyma's
North Abington, Mass.

Mention The Review when you write.

First aid Roses to buyers of

Fall price list ready—ask for it

THE LEEDLE FLORAL COMPANY
SPRINGFIELD, OHIO.

Mention The Review when you write.

WESTBROOK, ME.—Since buying out the Benjamin Elwell greenhouses, R. W. Hannaford has put the place in first-class shape. He had an opening September 27 and 28 that attracted many visitors.

Carlman Ribsam

Nurseryman of Trenton, N. J.
Will have for fall and spring delivery,
a large and very fine lot of

600,000

California Privet

By the 1000, 10,000 or 100,000, 2 to 4 ft. high,
5 to 12 branches and fine roots. Standards,
5 to 6 ft. high, fine head specimens. Bush
Pyramidal, 8 to 5 ft. high, sheared speci-
mens. Fine plants for lawn, park or ceme-
tery. Also, Roses, Clothilde Soupert and
Mme. Frances Kruger, etc., and Vinca Var-
iegata, gold-grown.
Send me your wants and I will send you
prices.

CARLMAN RIBSAM
TRENTON, N. J.

Mention The Review when you write.



The United States Nursery Co
RICH, Coahoma Co., MISS.

Maples, Privet, Yucca

1000 Specimen, heavy Norway Maples (trans-
planted in 1906).

1000 Standard trimmed Privet, XX, all sizes, 7
years old.

500 Yucca, 3 to 6 years old.

Bargains for CASH buyers.

J. KREWSON & SONS,
CHELTENHAM, PA.

Mention The Review when you write.

15,000 Carnations

Good healthy plants. White Perfection
and Rose-pink Enchantress, \$5.00 per 100;
\$40.00 per 1000. Lawson, \$4.00 per 100; \$40.00
per 1000.

The Parker Greenhouses, Norwalk, O.

Mention The Review when you write.

Golden Glow Chrysanthemum Clumps

\$1.00 per doz.; \$5.00 per 100.

Pittsburgh Rose and Carnation Company
Fred. Burkl, Mgr. Gibsonia, Pa.

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A list of PLANT NAMES and the Botanical
Terms most frequently met with in articles
on trade topics, with the correct pronun-
ciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
334 Dearborn St. Chicago

HARDY PERENNIALS

We take pride in offering the following Surplus Stock. The plants are heavy and of
the finest quality and must not be compared with the miserable little divisions often sent out.

	Dos.	40¢
Ampelopsis, Quinquifolia, extra strong, 1 year.....	\$0.75	\$ 5.00
Anemone, Queen Charlotte, undivided clumps.....	.85	6.00
Asters, 10 splendid varieties, undivided clumps.....	.85	6.00
Chrysanthemums, 25 var., large and small flowering, undivided clumps.....	.75	5.00
Clematis, Paniculata, good 2-year.....	.85	6.00
Clematis, Paniculata, heavy 2-year.....	1.10	8.00
Clematis, Paniculata, extra heavy, 3-year.....	1.60	12.00
Dianthus Latifolius, Atrococcineus fl. pl., 3-inch.....	.75	5.00
Digitalis, Glox., pink, white or purple, 4-inch.....	.75	5.00
Helianthus, 6 varieties, strong.....	.75	5.00
Hibiscus, Crimson Eye, 2-year.....	.75	5.00
German Iris, 20 named varieties, divisions.....	.40	3.00
German Iris, 20 named varieties, heavy.....	.85	6.00
German Iris, mixed, heavy.....	.75	5.00
Lathyrus Latifolius, pink, red or white, 4-inch.....	.85	6.00
Peonies, white, pink or red, divisions.....	.75	5.00
Peonies, white, pink or red, undivided, 1 year, fine.....	1.25	10.00
Peonies, 12 named varieties, divisions.....	1.00	7.00
Peonies, 12 named varieties, undivided, 1 year.....	1.60	12.00
Phalaris Arund. (Variegated Ribbon Grass), extra heavy clumps.....	.75	5.00
Hardy Phlox, Althis, salmon pink; Prof. Schlemann, currant red; Mrs. Jenkins, the best white, 2-year clumps.....	.75	5.00
Phlox Subulata (Moss Pinks), 6 varieties, heavy clumps.....	.75	5.00
Poppies, Oriental Hybrids, 4-in., fine.....	.75	5.00
Sedum, Spectabilis, undivided.....	.75	5.00
Sweet William, separate colors, heavy, extra fine.....	.75	5.00
Tritoma, Pfitzerii, single crowns.....	.45	3.00
Tritoma, Pfitzerii, clumps.....	.85	6.00
Tritoma, Tuckii, single crowns.....	.45	3.00
Tritoma, Tuckii, clumps.....	.85	6.00
Veronica, Long. Subsessilis, undivided clumps.....	.85	6.00
Yucca, Filamentosa, 2-year.....	.75	5.00

We grow practically a complete line of Hardy Plants. In Peonies, Phlox and Poppies,
particularly, we have a very large and choice collection of standard and fancy varieties.

Send for samples and prices.

AMON HEIGHTS NURSERIES, Merchantville, N. J.

Mention The Review when you write.

We Have a Surplus In the Following :

Dwarf Box Edging
Deutzia gracilis
Spiraea Van Houttei
Choice Named Lilacs

Rosa rubrifolia
Ampelopsis Veitchii
Lombardy Poplars
Bolleana Poplars

Forsythia viridissima
Ibota Privet
Climbing Hydrangea

In addition we offer a general line of well grown Ornamental Stock

Wholesale trade list now ready

The Shrewsbury Nurseries, **GEO. A. STEELE, Proprietor,** Eatontown, N. J.



Carnation Plants

Field-grown. Best Stock at
Market Price

Send us a list of your wants in Carnation
Plants, any variety. We know who has the best
stock, and where to get same.

All seasonable Bulbs, Plants and Flower Seed
Specialties.

Asparagus Plumosus and Sprengeri, 2 1/2-in.,
\$3.00 per 100; \$25.00 per 1000. Cyclamen plants,
5-in., \$25.00 per 100. Primula Obconica and Chin-
ensis, 2 1/2-in., \$3.00 per 100. Poinsettias, 2 1/2-in.,
for Xmas use, in pans, \$5.00 per 100; \$45.00 per
1000. Small Ferns, for fern dishes, all varieties,
2 1/4-in., \$3.00 per 100; \$25.00 per 1000.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg. PHILADELPHIA

Carnation Plants

FIELD-GROWN

WINONA.....\$6.00 per 100
We are sold out of all other varieties.

Our New Carnation for 1910

SCARLET GLOW (Shown as No. 51 [05]
at the A. C. S. meeting
at Indianapolis, in Jan., 1909.) A good bright
scarlet, in perfect health, early and free
flowering, and keeping qualities of the very
best. Orders booked now for Jan., 1910, de-
livery. Price, \$12.00 per 100; \$100 per 1000.

F. DORNER & SONS CO., La Fayette, Ind.

FIELD-GROWN

Carnation Plants Strong and Healthy

Lady Bountiful

Robt. Craig

Rose-pink Enchantress

\$6.00 per 100; \$50.00 per 1000

Peter Reinberg

1,800,000 feet of Modern Glass

35 Randolph St., CHICAGO

Carnation Plants

	Per 100	1000
Beacon.....	\$7.00	\$60.00
Winsor.....	5.00	40.00

Geranium Cuttings

S. A. Nutt, ready now, from sand...1000, \$10.00

WHITE BROS., Gasport, N. Y.

DETROIT.

The Market.

Several days of warm, sunny weather have done little to relieve the struggle for flowers. Roses are not any too plentiful; still, if other flowers were to be had in any quantity, the rose situation would not be so bad. A few white mums made their appearance Monday and, with a little more sun, these will soon be arriving in quantity.

The whole trouble lies with the carnations. For every flower arriving at the wholesale houses there seems to be a half dozen buyers. Those florists who have some glass of their own devoted to carnations are indeed fortunate just at present. The quality of the carnations is not bad, if only the supply would increase.

The demand for house plants is good. Bostonias are more popular than ever, and many dozens are sold daily. Fancy ferns also are in good demand. Ficus pandurata is quite popular with the buyers of more expensive plants. Some of the retailers do a big business in filling fern dishes, and while it takes much of this work to run into money, still it all helps.

The baseball bugs were buzzing around on Detroit's streets Sunday and Monday, and whole swarms of them were seen on the avenue, wearing yellow mums. This special demand for yellow chrysanthemums has cleaned up the Detroit market, and out-of-town stock had to be used to fill out the gaps. J. F. Sullivan had several hundred sent from Chicago, and up to noon on Monday he reported a good sale.

Various Notes.

An automobile which is attracting much attention on the streets of Detroit is the elaborate delivery car of Breitmeyer's Sons. Seemingly the question of expense was not thought of when the car was designed. The motive power is derived from an engine of the Grabowsky type. The engine is placed away up in front, under the dash, giving easy access to it in case of trouble. Heavy solid tires do away with the cost of tire maintenance. The body is larger than the average delivery wagon. Mr. Breitmeyer is well pleased with his investment.

The Traver-Bird Co.'s store was elaborately decorated for the annual opening by B. Schroeter, who has been doing the decorating for this firm for many years.

The large dry goods store of J. L. Hudson was appropriately decorated by Breitmeyer's men for the fall opening. H. S.

Carnation Plants

Fine, Large, Field-grown Plants

Enchantress, Light-pink Lawson, Robt. Craig Red Chief, \$6.00 per 100; \$50.00 per 1000.
White Enchantress, at \$6.00 per 100.
White Perfection, 3rd size, \$4.00 per 100.

FERNS

Whitman, 5 in., at 35c; 6 in., 65c. Fine for retail purposes.

Ferns for Dishes, Pt. Wilsoni Pt. A. Lineata, Pt. Wm. Multiceps, Cyrt. Falcatum, Asp. Trussimense, 2½ in., \$3.00 per 100; 3 in., \$5.00 per 100.

Asparagus Plumosus Nanus, from the bench, ready for 5 in. or to grow on for strings. \$15.00 per 100; 3 in., \$6.00 per 100; 4 in., \$10.00 per 100; 6 in., \$40.00 per 100.

California Violets, from the field, \$3.00 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

SHASTA

SEEING IS BELIEVING

Therefore we ask everyone interested in Carnations to come and see our new white Carnation Shasta growing. Plants benched early in August are in full crop now, carrying from 10 to 20 buds per plant. Have been cutting good blooms since Sept. 15. As a money making carnation it has no equal. The quality is right, too. Scored 85 points at Indianapolis, April 11, 1908; 85 points, Indianapolis, Jan. 12, 1909; 89 points, A. C. S., at Indianapolis, January 27-28, 1909. Traveled to Boston, Mass., in Feb., 1909, and scored 87 points; 89 points at Springfield, Ill., in March, 1909. Never scored less than 85 points. You can see it growing at either Indianapolis or Tewksbury.

We are booking orders now for January delivery, at \$12.00 per 100; \$100.00 per 1000

Patten & Co.,
Tewksbury, Mass.

Baur & Smith,
Indianapolis, Ind.

Mention The Review when you write.

A New Seedling
CARNATION

CONQUEST

Light pink, overlaid with a deep rose pink, the color extending over the petals from the center almost to the edge. The most attractive novelty and money maker for 1910. \$12 per 100; \$100 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.

Mention The Review when you write.

Mary Tolman

A new light pink
Carnation that
does not fade,
for 1910.

\$12.00 per 100; \$100.00 per 1000.

A. E. HUNT & CO., Evanston, Ill.

CHICAGO CARNATION CO., Joliet, Ill.

HUNT BROS., Park Ridge, Ill.

Mention The Review when you write.

SANGAMO

New, brilliant, glistening
Pink Carnation for 1910.
\$12.00 per 100; \$100.00
per 1000.

A. C. BROWN,
Springfield, Ill.

CHICAGO CARNATION CO.,
Joliet, Ill.

Mention The Review when you write.

Field-Grown Carnation Plants

All the best varieties at lowest prices. Send for our list.

J.D. Thompson Carnation Co. Joliet, Ill.

Mention The Review when you write.

ROSE PLANTS

For immediate benching to close out—Stock worth double the money. Maid, Rhea Reid, Perle and Killarney, \$40.00 per 1000.
Asp. Sprenger, 3 in., strong plants, \$1.00 per 100.

All stock warranted to please.

Poehlmann Bros. Co., Morton Grove, Ill.

Mention The Review when you write

TO CLEAN UP

Field Carnations

Large plants. 1000 Prosperity, 1500 Nelson Fisher, 250 Harlowarden, at 3c.

Furrow & Company, Guthrie, Okla.

Always mention the Florists' Review when writing advertisers.

H. DREYER

Tel. 228 Newtown, ELMHURST, L.I.
Jackson Ave.,

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

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ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

Always mention the Florists' Review when writing advertisers.

Our callers say that our stock is exceptionally fine this season; the crotons in particular are ahead of the times

CROTONS

We have the largest and most complete collection of Crotons in America, of the very highest quality and exceptionally well colored.

4-inch pots.....	\$25.00 per 100
5-inch pots.....	\$50.00 and \$75.00 per 100
6-inch pots.....	\$9.00, \$12.00 and \$15.00 per doz.
7-inch pots.....	\$2.00 and \$2.50 each
8-inch pots.....	\$2.50, \$3.00 and \$4.00 each

NEPHROLEPIS AMERPOHLII

Philadelphia Lace Fern

Our stock of this variety is unusually large and we can supply perfect plants in sizes up to 6-inch pots.

2½-inch pots.....	\$6.00 per 100; \$50.00 per 1000
4-inch pots.....	\$20.00 per 100
5-inch pots.....	\$6.00 per doz.
6-inch pots.....	\$6.00 and \$9.00 per doz.

NEPHROLEPIS WHITMANI

8-inch pots.....	\$12.00 and \$15.00 per doz.
9-inch pots.....	\$24.00 per doz.

NEPHROLEPIS TODEAOIDES

The London Fern

This we consider the best of the upright growing class.

4-inch pots.....	\$20.00 per 100
6-inch pots.....	\$50.00 and \$75.00 per 100
8-inch pots.....	\$12.00 per doz.

NEPHROLEPIS SCOTTII

Our stock is exceptionally fine this year.

6-inch pots.....	\$50.00 per 100
8-inch pans.....	\$12.00 per doz.
10-inch pans.....	\$18.00 and \$24.00 per doz.

NEPHROLEPIS BOSTONIENSIS

8-inch pots.....	\$12.00 per doz.
10-inch pans.....	\$18.00 per doz.
11-inch tubs.....	\$3.50 each

ASPARAGUS PLUMOSUS NANUS

2½-inch pots.....	\$4.00 per 100; \$35.00 per 1000
3-inch pots.....	\$7.00 per 100; \$65.00 per 1000

DRACAENA MASSANGIANA

This handsome plant is the best of all Dracaenas for houses.

6-inch pots.....	\$4.00 and \$5.00 each
------------------	------------------------

DRACAENA FRAGRANS

5-inch pots.....	35c and 50c each
------------------	------------------

ARECA LUTESCENS

Our plants are in splendid condition.

5-inch pots.....	Delivered Nov. 1, \$6.00 and \$7.50 per doz.
5-inch pots...3 plants, 24-26 in. high,	\$9.00 per doz. Ready now.
6-inch pots, 3 plants, 28-30 in. high,	\$12-\$15 per doz. Ready now.
7-inch pots...3 plants, heavy, 30 in. high,	\$18 per doz. Ready now.
7-inch pots, 3 plants, very heavy, 38 in. high,	\$24 doz. Ready now.

KENTIA FORSTERIANA

7-inch pots.....	6 and 7 leaves, 36-40 in. tall, \$2.00 each
------------------	---

PANDANUS PACIFICA

6-inch pots.....	\$1.00 each
7-inch pots.....	1.50 each

PHOENIX ROEBELENI

4½-inch pots.....	\$7.50 per doz.
-------------------	-----------------

This is a most satisfactory plant.

BEGONIA GLOIRE DE LORRAINE

We have the largest and finest stock of this grand Christmas plant in America.

2½-inch pots.....	\$15.00 per 100; \$140.00 per 1000
4-inch pots.....	30.00 per 100; 250.00 per 1000
5-inch pots.....	\$50.00 per 100
6-inch pots.....	\$7.50 and \$9.00 per doz.
8-inch pots.....	\$12.00 and \$15.00 per doz.

We also have a large stock of the Light Lonsdale Sport at same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

OTAHEITE ORANGES

Our stock is unusually fine this year. We can supply plants with from 4 to 25 fruit. When shipped prior to Oct. 1st, 15 cents per fruit in green state; when fully ripened, 25 cents per fruit—for Christmas.

CYCLAMEN

Our stock at this time is better than we have ever had it and sure to be a money-maker for anyone buying now. The prices at Christmas will be just double those quoted below.

2½-inch pots.....	\$6.00 per 100; \$50.00 per 1000
4-inch pots.....	\$25.00 per 100
5-inch pots.....	50.00 per 100
6-inch pots.....	75.00 per 100

GARDENIA VEITCHII

4-inch pots, strong.....	\$20.00 per 100
--------------------------	-----------------

BOUGAINVILLEA SANDERIANA

An exceptionally fine lot of shapely specimens at \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each.

ROBERT CRAIG COMPANY

Branch, Norwood, Pa.

49TH AND MARKET STS., PHILADELPHIA, PA.

Mention The Review when you write.

ROSES

Mrs. Jardine and Rhea Reid to close out.
8-inch pots, \$8.00 per 100.

SWEET PEAS for winter blooming.
Christmas Pink, Denzer, and all Zvolanek's new varieties.

Send for list.

CHARLES H. TOTTY, MADISON, N. Y.

10,000 Extra Fine Carnation Plants

From \$3.00 to \$4.00 per 100.
See classified adv. under Carnations.

M. J. SCHAAF, DANVILLE, N. Y.

**YOU WILL
FIND ALL THE BEST
OFFERS ALL the time in the
Review's Classified Advs.**

FINE, HEALTHY Field-grown Carnations

	Per 100	1000		Per 100	1000
4000 Lady Bountiful, white...	\$6.00	\$50.00	3000 Mrs. Thos. Lawson,		
2000 Queen Louise	5.00	40.00	pink...	\$6.00	\$50.00
200 The Queen	5.00	40.00	500 Harlowarden, red.....	5.00	40.00
1000 Roosevelt, red.....	5.00	40.00	500 Jessica, variegated.....	7.00	60.00
5,000 Smilax, ½-in. pots				\$18.00 per 1000	
1,500 Asparagus Sprengerii, 3-in. pots.....				\$3.00 per 100	

J. L. DILLON, :: Bloomsburg, Pa.

Mention The Review when you write.

ROSES—Own Root, Fine Stock

	Doz.	100		Doz.	100
Mrs. Jardine, Rhea Reid, En-			ROSES—Grafted		
chanter, from 3-in. pots.....	\$1.25	\$8.00	My Maryland, from 3-in. pots....	\$4.00	\$23.00
Bride, Bridesmaid, Golden			Mrs. Jardine, Rhea Reid, from		
Gate, Uncle John, Bon Si-			3-in pots.....	2.50	15.00
lene, Wootton, Pres. Carnot,			Bride, Bridesmaid, Wootton,		
Kaiserin, La France, from			La France, from 3-in. pots.....	2.00	15.00
3-in pots.....	1.00	6.00	Pres Carnot and Kaiserin, from		
Killarney, from 3-in. pots.....	1.50	9.00	8-in. pots.....	2.50	18.00

WOOD BROTHERS, Fishkill, N. Y.

Mention The Review when you write.

PITTSBURG.

The Market.

Trade conditions continue fair. There has been no special rush along any line, and stock has been more plentiful. Chrysanthemums are coming as fast as the market will take them and there are some fine violets. Carnations continue short of the demand, but no hardship will be felt from now on, as there are plenty of cheap roses and chrysanthemums.

Club Meeting.

The Florists' Club met Tuesday evening, October 5, in the Dutch room at the Fort Pitt hotel. The surroundings were much more handsome than the club has been accustomed to, and included a decoration of specimen plants of Pandanus Veitchii, crotons and other fine things grown by that firm.

The committee appointed for the carnation convention is working. The finance committee already has a number of subscriptions and there is no fear of the result.

Neal McCallum, who has charge of the West End park, had an exhibit of annuals and perennials grown from seed and gave an interesting talk on them.

P. S. Randolph, who occupied the chair for the evening, was requested to give some information on growing the kind of plants he exhibited. He gave quite a lengthy and interesting talk, answering all questions, and wound up by saying: "Boys, there are only two things necessary, plenty of heat and watering." Mr. Randolph also showed Chrysanthemum Yellow Polly Rose. This is a sport which they have grown for several years, a good early light yellow.

Frank Crooks showed plants of odontoglossum and Cattleya labiata, for which he was awarded a certificate of merit.

Jas. Moore, of North Side park, exhibited blooms of aristolochia, commonly known as the goose flower.

Tuesday, November 2, will be the next field day. Members will meet at Schenley conservatories at 10 a. m. and, after looking at all the good things there, will visit a number of other places, filling in the entire day. As this was a great success last year, a large crowd is expected to attend.

Various Notes.

Geo. L. Huscroft, of Steubenville, O., has just completed two houses, 30x100, with all the latest improvements.

Hoo-Hoo.

J. M. Jones has purchased nine acres of ground on Highland avenue, Summit Park, for \$9,250. The property is on the Charleroi car line, about a mile beyond Castle Shannon. Part of it is woodland and the balance meadow. It is almost level and lies on a high plateau. Mr. Jones will use it for the growing of hardy decorative plants. He will also erect a handsome bungalow on the property and expects to make it one of the garden spots of the county.

ORCHIDS

Arrived in fine condition:

Cattleya Gigas (Hardyana type), C. Gigas Sanderiana, C. Gaskelliana, C. Speciosissima, C. Chrysotoxa Oncidium Fuscum, Odontoglossum luteo-nunneum, Miltonia Vexillaria, Miltonia Roezlii, and many others. Write for prices. Lager & Hurrell, Summit, N. J.

Always mention the Florists' Review when writing advertisers.

GERANIUMS

We have an immense stock of the best Standard sorts ready for immediate shipment, from 2-inch pots, at \$2.00 per 100; \$18.50 per 1000, 1000 in 20 varieties, our selection, for \$18.50. Cash.

1,000,000 CANNA ROOTS, in about what we shall offer in strong division as follows: J. D. Eisele, Egandale, Alph. Bouvier and Florence Vaughan, \$2.00 per 100; \$18.50 per 1000. Jean Tissot, President Myers, Louisiana, Pennsylvania, \$3.00 per 100; \$22.50 per 1000. King Humbert, \$6.00 per 100; \$50.00 per 1000.

DAHLIA ROOTS, a large collection, at \$5.00 per 100 and up. Send for list.

See issue of October 7th, page 65, for Special Offer for October.

Cash with order.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MD.

Mention The Review when you write.

Nephrolepis Elegantissima Compacta

Another New Fern Originating with us

To be introduced fall 1909

Of all the valuable introductions in ferns that we have sent out, beginning with the Pierson (Nephrolepis Piersoni) we consider the *Elegantissima compacta* the most valuable of all, particularly from a commercial standpoint.

While this resembles *Elegantissima* in a general way, it is far superior to that variety on account of its perfect habit. Yet it can hardly be compared with *Elegantissima* in a general way, because it occupies a place by itself and is as distinct from *Elegantissima* as that variety is from Piersoni—in fact, it bears the same relation to *Elegantissima* that Scottii does to Bostoniensis. *Elegantissima compacta* has an ideal habit. The fronds are considerably shorter than those of *Elegantissima*, and it is a more compact plant. It throws a great many more crowns naturally, making a very bushy, dwarf, compact plant. The difference between the two varieties may be seen at a glance.

Fine, strong plants, 2 1/4-in. pots, \$5.00 per doz., \$35.00 per 100; 4-in. pots, \$7.50 per doz., \$50.00 per 100; 6-in. pans, \$1.50 each; 8-in. pans, \$3.00 each.

We make a specialty of all kinds of *Nephrolepis*, carrying a large stock of all sizes at all times—Piersoni, *Elegantissima*, *Superbissima*, *Bostoniensis*, *Scottii*, *Whitmani*, *Amerpohlii*, etc., F. R. PIERSON CO., Tarrytown-on-Hudson, New York.

Mention The Review when you write.

ABSOLUTELY
FRESH
STOCK

ORCHIDS

Guaranteed
in Good
Order

We received by last steamer an extra fine lot of

MOSSIAE ODONTOGLOSSUM CRISPUM SPECIOSISSIMA

We will receive about the 25th a nice lot of

GIGAS SANDERIANA MENDELII

Place your orders now to insure delivery direct to you.

G. L. FREEMAN, 388 Appleton St., HOLYOKE, MASS.

Mention The Review when you write.

IMPORTED ORCHIDS

JUST TO HAND

Cattleya Trianae
Cattleya Gigas
Odontoglossum Crispum

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

ORCHIDS

We have collected and imported all the commercial Cattleyas; will have again

Cattleyas Lawrenceana, Gaskelliana, Dowiana and Perciviana.

Write today.

CARRILLO & BALDWIN, SECAUCUS, N. J.

ORCHIDS!

Just to hand, a fine lot of

C. LABIATA, C. GIGAS,
SANDERIANA and D. BIGIBSUM

ORDONEZ BROS., 41 W 28th St., New York
AND MADISON, N. J.

...YOU...

Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADVS.

Always mention the Florists' Review when writing advertisers.

Dreer's Fine Ferns

Nephrolepis Scholzei

The New Crested Scottii Fern

This crested sport of Scottii has proven all that has been claimed for it and promises to become the most popular variety in commerce. It is, without a doubt, the ideal crested fern; a good, quick grower and makes a salable plant in any size from a 3-in. pot to a large specimen. A profitable fern for everybody.

We offer for immediate delivery, nice, strong plants from 2½-in. pots, at \$3.50 per doz.; \$5.00 per 100; 25 supplied at 100 rate; \$200.00 per 1000; 500 supplied at 1000 rate. 4-in. pots, 50c each, and a grand lot of specimen plants in 6-in. pots, \$1.00 ea.

Nephrolepis Superbissima

(Introduction of 1908)

Strong plants from 2½-in. pots.....\$2.00 per doz.; \$15.00 per 100

Nephrolepis Bostoniensis

(The Boston Fern)

6-in. pots.....each, 50c

Nephrolepis Scottii

(The Scott Fern)

8-in. pots.....each \$1.00

Nephrolepis Whitmani

6-in. pots.....each 50c

Adiantum Farleyense

The best stock we have ever offered of this fine Maidenhair.

3-in. pots.....\$3.50 per doz.; \$25.00 per 100

4-in. pots.....5.00 per doz.; 40.00 per 100

6-in. pots.....\$1.00 each

Adiantum Croweanum

This is the best and most profitable Maidenhair to grow for cutting. We offer the true variety and are sole agents for Peter Crowe, the introducer.

6-in. pots.....\$0.50 each

8-in. tubs, fine plants.....1.00 each

Asplenium Nidus Avis

(The Bird's Nest Fern)

A nice thrifty lot of this interesting fern.

3-in. pots.....30c each; \$3.00 per doz.

4-in. pots.....50c each; 5.00 per doz.

Alsophila Australis

(Australian Tree Fern)

A useful, quick-growing tree fern.

2½-in. pots.....\$1.00 per doz.; \$8.00 per 100

Pteris Wilsoni

This is the most decorative of all the Pteris, a handsomely crested form which is just as useful as a specimen plant as any variety of Nephrolepis, and in a small size a most desirable variety for fern dishes.

2½-in. pots.....\$3.50 per 100

5 in. pans.....25c each

6-in. pans.....35c each

Mixed Ferns for Dishes

We can supply all the leading varieties for filling Fern Dishes in good, sturdy plants from 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

For a complete list of Decorative Plants and all other Seasonable Plants, Bulbs and Seeds, see our current Quarterly Wholesale List.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.

Araucaria Cyclamen Ferns, Etc.

See our display adv., page 54, Sept. 9 issue of Review

E. U. Augspurger & Sons Co.
Box 778, PEORIA, ILL.

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.
Headquarters for
DECORATIVE and FLOWERING PLANTS

Always mention the Florists' Review when writing advertisers.

Whitmani Ferns

2½-inch, \$3.00 per 100;
\$25.00 per 1000.

John A. Doyle, Springfield, Ohio

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Special Notice to AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly, and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

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Cycas Palm

6 ft. wide, 5 ft. high, 16-in. pot, and stem 16 in. above the soil, 36 leaves

Price on application.

Elmer D. Smith & Co., Adrian, Mich.

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Araucaria Excelsa

From 6 to 8-in. pots, 15 to 26 in. high, 4 to 5 tiers, 75c, \$1.00, \$1.25 and \$1.50.

Kentia Belmoreana

5 and 6-in. pots, stocky plants, 6 to 7 leaves, 35 in. high, 75c, \$1.00, \$1.25 and \$1.50.

Muskogee Carnation Co., Muskogee, Okla.

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Florists' Review

When Writing Advertisers



PTERIS WILSONI.

Ferns in Flats

We have in stock, in good condition for immediate delivery, the following varieties, which if potted now will still be useful for this winter's use.

Aspidium Tsussimense	Pteris Magnifica
Cristata	Mayii
Adiantum Cuneatum	Ouvrardi
Blechnum Occidentale	Serrulata
Braziliense	Cristata
Cyrtomium Caryotideum	Internata
Davallia Stricta	Sieboldi
Lastrea Aristata Variegata	Palmata
Chrysoloba	Victoria
Lygodium Scandens	Wimsettii
Onychium Japonicum	Multiceps
Pteris Albo-Lineata	Wilsoni
Adiantoides	Polypodium Aureum
Hastata	Areolatum

Price, any of the above, per flat of about 200 plants, \$2.00 each.

PROVIDENCE, R. I.

The Market.

Business showed a slight general improvement last week. Funeral work has remained brisk and several weddings and early social functions have contributed materially. Carnations show a big improvement, both as to quantity and quality, while roses are much better. Early chrysanthemums find ready sale and violets command attention.

Various Notes.

William H. Tarbox, of East Greenwich, was at Danbury, Conn., last week, where he made a big showing of dahlias.

Someone with a strong arm picked up five rubber plants in the doorway of Joseph C. Kopelman's store October 1 and walked off with them. The loss was reported to the police.

Thomas Galvin and wife, of Newport, have sold two lots, with improvements, on Harrison avenue and also land on Bedlow avenue, Newport.

E. C. Morey, for several years with Nathan D. Pierce, at the Norwood Greenhouses, has associated himself with L. Bilsborough and has purchased the Reservoir Avenue Greenhouses, in this city, of J. Register.

T. J. Johnson & Co., Edward Brooks manager, have been busy with two large funerals and one wedding order, in addition to transient work.

The East Providence Greenhouses of G. T. McCullough report an unusually busy week on funeral work.

O. Schultz, of Westerly, was here October 8. He has just purchased the greenhouses of John M. Keena, in that town, and will take possession of them in the spring.

G. Hampton, representing Joseph G. Neidinger, Philadelphia, was in the city last week.

John Forbes, gardener for Mrs. William B. Leeds at Newport, has accepted a similar position with Perry Belmont.

Harry Budlong, son of James A. Budlong, for many years associated with J. A. Budlong & Sons Co. at Auburn, has severed his connection with that concern in order to devote his energies to other business enterprises.

Patrick F. Reynolds, gardener for Mrs. J. P. Kernochan, of Newport, is receiving the congratulations of his numerous friends on his marriage, October 5.

The Rhode Island State College, at Kingston, has received a carload of palms for its horticultural department, the gift of Mrs. William L. McKee, of Bristol. The palms are valued at \$1,000.

Arthur Griffin has resigned as gardener for the E. T. Gerry estate at Newport and the vacancy has been filled by William Mackay. W. H. M.

Primula Obconica

Strong, healthy plants.
2½-in. pots, \$3.00 per
100; \$25.00 per 1000

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

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Seasonable Stock

READY NOW

Primula Sinensis, from excellent strain of seed. Alba Magnifica, Bright Pink and Improved Cheswick Red, strong, 2½-in. pot plants. \$2.50 per 100; \$20.00 per 1000.

Collection of Ferns for dishes, 2½-in. pot plants—Pteris Adiantoides, Alexandria (retica) Alba-Lineata, Magnifica, Mayil, Serrulata, Wimsettii, \$3.00 per 100; \$25.00 per 1000.

Christmas or Celestial Peppers, 3-in. pot plants, ready for shift, \$6.00 per 100.

Kentia Forsteriana, bushy, made up plants, clean stock, grand for decorating.
8 in., 34 to 36 in. high, \$3.50 each.
8-in., 36 to 40 in. high, 4.50 each.
8-in., 40 to 44 in. high, 6.00 each.
10-in., 44 to 48 in. high, 7.00 each.
10-in., 4½ to 5 ft. high, 8.00 each.

Forcing Roses, XX grade, extra selected—Ulrich Brunner, \$12.00 per 100, Lady Gay and Dorothy Perkins, \$10.00 per 100.

Bulbs. A full line of florists' Bulbs.

Paper White Grandiflora, 18 to 15 centimeters, \$1.20 per 100, \$9.00 per 1000.

Roman Hyacinths, 12 to 15 centimeters, \$2.50 per 100; \$22.50 per 1000.

Dutch Hyacinths, named varieties \$4.00 per 100, \$36.00 per 1000. Send for Price List No. 5.

Calla Aethiopica, bulbs 2½ in. in diameter \$10.00 per 100.

Peonies, now is time to plant. Fine list of varieties. Send for special Peony circular.

The Storrs & Harrison Co., Painesville, O.

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OFFERING

**Ornamental and Decorative
Foliage Plants
Bulbs, Etc.**

**Wm. Elliott & Sons
New York, N. Y.**

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Auction Sale

EVERY TUESDAY and FRIDAY

—AT—

Cleary's Horticultural Co.'s

62 Vesey St., NEW YORK

**Bulbs, Palms, Ferns,
Nursery Stock**

Everything For The Florist

AMBROSE T. CLEARY, Manager
(Tel. 7313 Cortlandt)

SPECIAL—We are Jobbers. Quotations on application. Write for Catalogue and Price List.

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Wanted At Once

A PAIR OF

Phoenix Canariensis

Well shaped, 5-foot spread. Write at once, stating price.

CHARLES FRUEH & SONS
SAGINAW, MICH.

Mention The Review when you write.

THE
Scholzei Fern

Also **Bostons** and **Scottii** in abundance. 18 large houses completely filled with perfect plants for the fall and winter trade. Nicely grown stock in all sizes.

Ferns, Kentias, Aspidistras, Dracaena Fragrans, Auricarias and Rubbers.

Come and see for yourself
Visitors welcome.

Herman Scholzei
NEW DURHAM, N. J.

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Cyclamen

Best Strain in Cultivation

4-in. pots.....\$ 25.00 per 100
5-in. pots..... 50 00
6-in. pots..... 75.00
7-in. pots..... 100.00

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write

Arecas—Kentias

and other stock you need now. Order before cold weather and save money on shipping charges. The Arecas and Kentias are fine and we have a big stock.

Areca Lutescens

Made-up Plants

In. pots	Leaves	In. high	Each	Per doz.
3	10 to 12	10 to 12	.....	\$ 2.00
4	12 to 15	16 to 18	\$.25	3.00
5	12 to 15	20 to 22	.50	5.00
7	16 to 18	30 to 32	2.00	24.00
7	18 to 20	32 to 36	3.00	36.00
8	20 to 24	46 to 50	5.00	60.00

Latania Borbonica

In. pots	Leaves	In. high	Each	Doz.	100
3	3 to 4	10 to 12	\$.15	\$1.50	\$10.00
4	4 to 5	12 to 15	\$.25	3.00	25.00
5	5 to 6	15	.40	4.50	35.00
6	6 to 7	18	.50	6.00	50.00
7	7 to 8	20 to 24	.75	9.00	

Pandanus Utilis

In. pots	In. high	Each	Doz.
3	10 to 12	.....	\$2.00
4	12 to 14	\$.25	3.00
5	16 to 18	.50	5.00
6	18 to 20	.75	9.00

Pandanus Veitchii

In. pots	Each	Doz.
4	\$.50	\$ 6.00
5	.75	9.00
6	1.00	12.00
6, strong	1.50	18.00
8	2.50	30.00

Boston Fern Baskets

10-in. baskets, nicely furnished, \$1.00 each

Nephrolepis Bostoniensis

In. pots	Per doz.	100
4	\$.150	\$12.00
5	3.00	25.00
6	5.00	40.00
7	9.00	70.00
8	12.00	90.00
9	15.00	

We have an exceptionally fine lot of Bostons, sure to give satisfaction.



Areca Lutescens—The above cut shows one of our largest sizes, in 10-in. pot, at \$5.00 each.

A BARGAIN

We offer a bargain in Ampelopsis Quinquifolia, field-grown clumps, \$5.00 to \$12.50 per 100—good value. Also Yucca filamentosa, at \$3.00 to \$15.00 per 100—good value.

Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

In. pots	In. high	Leaves	Each	Doz.	100
2 1/2	8 to 10	.....	\$.150	\$1.50	\$10.00
3	12	.....	2.00	15.00	
4	14 to 16	4 to 5	\$.50	4.50	35.00
6	26 to 28	6 to 7	1.50	18.00	
7	23	7	1.75	21.00	
7	28 to 30	6 to 7	2.50	30.00	
8	34 to 36	6 to 7	4.00		
8 in. pots	30 to 36 in. high	.....		\$3.50 each	
9 in. pots	36 to 42 in. high	.....		6.00 each	

Kentia Forsteriana

In. pots	In. high	Leaves	Per doz.
2	6 to 7	3 to 4	\$1.50
3	10 to 15	4 to 5	2.00
4	16 to 18	5 to 6	4.50
5	24 to 28	5 to 6	\$0.75
6	28 to 30	5 to 6	1.00
6	30	5 to 6	1.25
7	32 to 34	5 to 6	1.50
7	37 to 40	6 to 7	2.50
7	42 to 44	6 to 7	3.50
8	48 to 54	6 to 7	5.00
9	60 to 62	6 to 7	7.00

Made-up Plants

In. tubs	In. high	Plants in tubs	Each
7	30 to 34	4	\$ 3.00
8	42 to 46	4	5.00
9	48 to 50	4	6.00
10	54 to 60	4	10.00
Large specimens	.....	.....	\$15.00 to 18.00

Ficus Elastica

In. pots	In. high	Each	Per doz.
5	12 to 15	\$.35	\$4.00
6	16 to 20	.50	6.00

Geo. Wittbold Co.

New Number 727-729 Buckingham Place,

Established 1857 CHICAGO

Mention The Review when you write.

HEACOCK'S PALMS

Areca Lutescens	Each
6-in. pot 3 in pot 24 to 26-in. high	\$.75
6-in. pot, 3 in p. t, 26 to 28-in. high	1.00
6-in. pot, 3 in pot 30 to 32-in. high	2.00
Cocos Weddelliana	100
2 1/2-in. pot, 8 to 1 1/2-in. high	\$10.00
2 1/2-in. pot, 10 to 12 in. high	15.00
Kentia Belmoreana	Each
5-in. pot 6 to 7 lv., 18 in. 100	\$50.00
6-in. pot 6 to 7 lv., 22 to 24-in.	\$1.00 12.00
7-in. pot or tub, 6 to 7 lv. 34 to 36 in.	2.50 30.00
9-in. tub, 6 to 7 lv. 4 1/2 to 4 1/2-in. h'vy.	5.00
9-in. tub, 6 to 7 lv., 4 1/2 to 5 1/2-in. h'vy.	6.00
Made-up Kentia Forsteriana	Each
7-in. pot, 4 in pot 34 to 36-in.	\$2.50
7-in. pot, 4 in pot 36 to 38 in.	3.00
9-in. tub 4 in tub, 42 to 48-in.	5.00

JOSEPH HEACOCK CO., Wyncote, Pa.

Mention The Review when you write.

PANSIES

Extra strong field grown plants, giant flowering in great mixture of colors, \$3.00 per 100. No orders less than 500.

JOHN LAPPE,

Juniper Avenue, Maspeth, Long Island, N. Y.

Mention The Review when you write.

FOR SALE

About 10 cases of extra fine Paper Whites

We are overstocked; we know they are scarce, but they are for sale because we have overbought.

Boston Ferns

We have to have room, and have a fine lot of 2 1/2-in. ready for 3 and 4-in.; 3-in. ready for 4 and 5-in.; 4-in. ready for 5-in. If you can use any write us at once, as we are going to move them. We also have a fine lot of large plants ready for 6, 7 and 8-in. cut of benches.

We have about 2000 Whitman, ready for 5 and 6-in., that will make fine plants for Christmas. Besides these we have Celsia, Poinsettias, Primroses, Chinese and Obconica and Forbs; Cinerarias, Cyclamen, Aracarias, Rubbers, Gloire de Lorraine and Rex Begonias and Chrysanthemums. Also all kinds of Ferns.

Write us.

GEO. A. KUHL

Wholesale Grower

PEKIN, ILL.

Always mention the Florists' Review when writing advertisers.

Choice Stock

Primula Obconica

Ronsdorfer hybrids, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000.

Chinese Primulas

Very best English and French strains, 2 1/2-in. pots, \$3.00 per 100, \$25.00 per 1000; 3 1/2-in., 75c per doz., \$5.00 per 100.

Asparagus Plumosus

2 1/4-in., 50c per doz., \$3.50 per 100; 3-in., 85c per doz., \$6.00 per 100.

Ferns

For dishes, assorted varieties, 2 1/4-in. pots \$3.50 per 100; \$30.00 per 1000.

Pandanus Veitchii

Fine plants, 6-in., \$1.00 each; \$12.00 per doz.

Ficus Elastica

22 to 24-in., \$6.00 per doz., \$50.00 per 100.

Cash with order.

Frank Oechslein, 4911 Quincy St. Chicago, Ill.

Formerly Garfield Park Flower Co.

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Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$0.75
144 sheets..... 3.50
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**Furnishes the Most
Nicotine for the Money!**

MADE BY THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

**Over 40% Nicotine
By far the
CHEAPEST.**

Just Note Prices!

Pint\$1.50
½ Gallon..... 5.50
Gallon10.50
5 Gallons.....47.25

Mention The Review when you write.

CLEVELAND.

The Market.

Trade last week was far ahead of last season. Stock of all kinds was cleaned up early and the market had the appearance of the good old times of years past.

Carnations were unusually scarce, which made the demand for roses good. Dahlias were also in good demand, it being impossible to fill orders for light colors. Violets, valley and Beauties also sold well. There are not enough mums coming in to supply the demand as yet.

Various Notes.

John Kirchner had a busy week in funeral work, being a heavy buyer in the market.

Knoble Bros. report trade as improving, having had a fine run of cut flower orders Saturday.

The new firm, Jones-Russell Co., reports business as good, far above expectations for the first week.

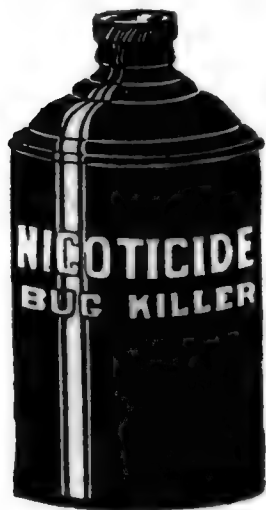
G. P. Braund is sending in a fine cut of October Frost at present.

The F. R. Williams Co. is sending in some fine Richmond. Killarney and Kaiserin.

Westman & Getz had a beautiful window last week, a country scene, with a rail fence, and the different wild flowers arranged about made it quite attractive.

Miss F. S. Evans, of the Cleveland Cut Flower Co., is spending a week with friends in Pittsburgh. B.

BELLEVILLE, ILL.—G. A. Fuchs & Son, the vegetable gardeners, have let the contract for the erection of two greenhouses, each 21x130 feet.



**THE BEST
Bug Killer and
Bloom Saver**

Drop us a line and
We will
prove it

**P. R. PALETHORPE
CO.**

Dept. A

Owensboro, Ky.

Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 102-106 N. Clinton St.
CHICAGO, ILL.

Mention The Review when you write.

This Fellow Says

Your Tobacco Powders are O. K.

E. H. Luckhart,

Northumberland, Pa.



Not genuine
without it.

Does The Work Every Time

I have used the Fumigating Kind Tobacco Powder for the past five years to destroy Green and Black Flies; in every instance it was thoroughly effective.

Paul Mader,
East Stroudsburg, Pa.

Mention The Review when you write.

*green Flies and
Black ones too*

are easy to kill with

The Fumigating Kind Tobacco Powder

All our bags have our guarantee tag on the bag, reading "Satisfaction or Money Back," and this trade mark

\$3.00 per bag 100 lbs.

It costs 15 cts. to thoroughly fumigate a house 100 x 25.

We sell direct to the grower.

The H. A. Stoothoff Co
Mount Vernon, N. Y.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent
FOR SPRAYING Nicotine

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76 78 Wabash Ave. CHICAGO.

Mention The Review when you write.

WHITE FLY, SAN JOSE SCALE

and all other insects, parasites and fungi are killed by

GOOD'S Caustic Potash SOAP No. 3
Whale Oil

Protects trees, plants, vegetables, fruits and flowers; enriches the soil. No salt, sulphur, or mineral oils. Endorsed by U. S. Department of Agriculture. 50 lbs., \$2.50; 100 lbs., \$4.50. Larger quantities proportionately less. Booklet free.

JAMES GOOD, Original Maker,

965 N. Front Street, Philadelphia

The Gunton Vaporizer

**Kills
Mildew**

**Guaranteed
SAFE**



Price,

\$2.00

For particulars address

GUNTON & OLIVER, 184 Pleasant St.
Bradford, Pa.

Mention The Review when you write.

KILMDEAD

The best of all
the tobacco
dusts for



**Dusting or
Fumigating**

25 lbs., \$1.00 100 lbs., \$4.00 1000 lbs., \$30.00
50 lbs., 1.75 500 lbs., 14.00 5000 lbs., 150.00
Stump & Walter Co. 90 Barclay St.
New York

Mention The Review when you write.

Always Mention the Florists' Review when writing advertisers.



Erica Melanthera, 5-inch.

We control the largest stock of

Heaths, Acacias, Oranges, Etc.

under cultivation in the U. S.
— for Xmas and Easter sales

Write for our Special Xmas List

KNIGHT & STRUCK

1 Madison Ave.,
NEW YORK CITY, N. Y.

Mention The Review when you write.

Wholesale Trade List

Araucaria excelsa, fine plants, 3 tiers, 5-in. pots, 50c each.

Asparagus Sprengeri, 2½-in. pots, \$2.00 per 100.

Cycas Palms, fine shaped plants, 3-10 leaves, 10c per leaf.

Clematis paniculata, 3-in. pots, \$5.00 per 100.

Poinsettias, 2½-in. pots, \$5.00 per 100.

Carnations, started in pots. Elbon, scarlet; Dorothy, pink; Boston Market, white, \$5.00 per 100.

Vincas, var., 4½-in. pots, \$10.00 per 100.

Begonia Vernon, in full bloom, 4-in. pots, \$1.00 per doz.

Ferns for dishes, asst. varieties, 2½-in. pots, \$3.00 per 100.

Dracaena indivisa, fine plants, 5-in. pots, \$8.00 per doz.

Swainsona alba, 3-in. pots, \$5.00 per 100.

Smilax, from 3 in. pots, \$4.00 per 100.

Ferns, Boston and Scottii, 4½-in. pots, \$2.00 per doz; 4-in. pots, \$1.50 per doz.

Cash with order, please.

C. NISELE, 11th and Westmoreland

Sts., PHILADELPHIA, PA.

STRONG

LATANIAS

4-in., 15c; 5-in., 25c; 6-in., 50c.

Kentia Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00 to \$1.50; large plants, \$2.00 to \$35.00.

Rubbers, in fine shape, 4-in., 25c; 5-in., 35c; 6-in., 50c.

Small Ferns for Dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000.

JOHN BADER

43 Lavine St., N. S., PITTSBURG, PA.

Mention The Review when you write.

Facts Worth Learning

Look, brother mine! Listen to what the Philadelphia hustler, **GODFREY ASCHMANN**, the great foreseer, has to say. He never goes wrong. He predicts prosperity. It is now knocking at your door. Are you prepared for the rush?

TESTIMONY FROM MICHELL.

I personally visited Mr. Aschmann's greenhouses September 21, 1909, and found that the **Araucarias**, **Begonia Gloire de Lorraine**, **Boston**, **Whitmani**, **Scottii**, **Amerpohilli**, **Todeaoides** ferns, **Rubber Plants**, **Kentias** and **Arecas** are indeed A No. 1. Have never seen any better plants. The **Gloire de Lorraine** begonias in 6-in. pots are a perfect wonder, bushy and clean. Have never seen his greenhouses filled with plants as good as they are now.

F. J. MICHELL, of the firm of Henry F. Michell Co., 1018 Market St., Philadelphia, Pa.

Kansas City, Mo., Sept. 7, 1909.

Mr. Godfrey Aschmann, Philadelphia, Pa.

Dear Sir: Enclosed please find check to cover the 100 **Araucarias** which you shipped us August 31, 1909. They came on in fine shape and we were pleased.

Respectfully,

George M. Kellogg, Flower and Plant Co.

Four Houses Filled with the Best. With What? Sure, with ARAUCARIAS, Our Specialty



Araucarias our specialty. More in favor than ever before.

We are one of the largest importers of these well-known and beautiful evergreen decorative plants, the **Araucaria Robusta Compacta**, **Excelsa Glauca** and **Excelsa**.

Araucaria Robusta Compacta, 6-in. pots, 3-yr.-old, 3 tiers, \$1.25, \$1.50 and \$1.75.

Araucaria Excelsa Glauca, this is the blue-green variety, combining grace and beauty, and is much admired; 6-in. pots, 4-yr.-old 3 to 4 tiers, 14 to 20 inches high, and as wide, \$1.00, \$1.25 and \$1.50.

Specimen Glauca, 25 to 35 inches high, \$2.00 to \$2.50 each.

Araucaria Lutescens, 4-in., made up of 3 plants, 25c; 5-in., made up of 3 plants, 35c.

Araucaria Excelsa, 1909 importation, in sizes as herewith stated: 5, 5½ to 6 in. pots 3, 4, 5, 6 tiers, 12, 14, 16, 18, 20 to 25 in. high, 60c 75c, \$1.00 to \$1.25.

Sago Palm, or **Cycas Revoluta**, 5½, 6, 7 and 8-in. pots, from 5 to 20 leaves to a plant, 10c per leaf. Have a house full of them, with good long leaves, suitable for funeral work.

Kentia Belmoreana, 4-in., 15 to 20 in. high, 25c to 35c; 6 to 7-in., stocky, 30 to 35 in. high 6 to 7 good leaves, very bushy, \$1.00, \$1.25, \$1.50 to \$2.00.

Kentia Belmoreana, suitable for fern dishes, 10c.

NOTICE—All our Ferns are pot, not bench-grown.

All goods must travel at purchaser's risk. Cash with order, please.

Please state if you want stock shipped in or out of pots.

Godfrey Aschmann, 1012 West Ontario St. Philadelphia, Pa.

IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

THE CARL HAGENBURGER CO.

Wholesale Florists

West Mentor, Ohio

Kentia Forsteriana, 8-in. pots, made up, 1 large, 4 ft. high in center, with 3 small around, price \$3.00 to \$4.00; single plants, 6 to 7-in. pots, 25, 30, 35, 40 to 48 in. high, 75c to \$1.00, \$1.25 to \$1.50, \$2.00 to \$2.50 each.

Cocos Weddelliana, 3½-in., 18 to 20 in. high, 20c to 25c; 3-in., 15 in. high, 18c.

Azalea Indica, new crop, raised for us under contract by our Azalea specialist in Ghent, Belgium, just arrived and stood the sea voyage well. We never received a finer lot than this year, well budded for Christmas forcing. Remember, only the healthiest, strongest plants, with buds well advanced, are selected. **Deutsche Perle** (double white), **Simon Mardner** (double pink), **Vervaeana** (double rose variegated), **Apollo** (red), 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. **Mme. Petrick**, best earliest pink. New varieties will flower in medium temperature. A child can force them into bloom for Xmas, full of buds, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Easter forcing varieties, **Bernard Andre alba** (white), **Niobe** (white), last year's plants, six sizes, 16, 18, 20 to 22-in., full of buds, \$1.00, \$1.50, \$2.00 to \$2.50 each. Remember, only last year's importation bloom successfully for Easter. **Empress of India**, **Mme. Van der Cruyssen**, **De Schryveriana**, **Dr. Moore**, **Simon Mardner**, **Vervaeana**, **Deutsche Perle** and five or six more American favorite varieties, 50c, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50 each.

Ferns, **Nephrolepis Whitmani**, **Todeaoides** and **Boston**, 5, 5½ and 6-in. pots, 35c, 40c, 50c.

Ferns, **Wilsoni**, bushy, 3 ferns in a 6-in. pan, 25c per pan.

Primula Kewensis, new yellow novelty, rapid grower, flower will last for months, 4-in., 15c.

Primula Chinensis, John F. Rupp's best strain, assorted, 4-in., 10c.

Adiantum Hybridum, very valuable for cutting, 6-in. pots, 25c, 35c; 4-in., 15c; 3 in., 10c.

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Asparagus Sprengeri, 2½-in. pots, \$3.00 per 100; 4 in., \$8.00 per 100.

Dish Ferns. Best assortment, 2½-in. pots, \$4.00 per 100; 3-in., \$5.00 per 100.

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Classified Ad Department



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Adiantum Croweanum, 6-in., fine stock, 50c; 10-in., perfect specimens, 2 to 3-ft. over, \$1.50 each. Adiantum hybridum, same size and price. J. Sylvester, Florist, Oconto, Wis.

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White.....6.00 100; 50.00 1000
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Harlowarden.....5.00 100; 40.00 1000
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250 at 1000 rate.
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Good value, strong plants.

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Large, fine, healthy plants.

5000 Genevieve Lord 300 Octoroon

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Lloyd C. Bunch, Fredonia, Kan.

Good, healthy, field-grown plants of Winsor and Red Lawson carnations, \$5.00 per 100.

C. Loveridge, Peoria, Ill.

Carnations, field-grown. 500 Enchantress, 300 Harlowarden, to close out, \$4.00 per 100.

Addams, Morgan & Co., Loda, Ill.

Carnations. Pink Lawson, Robt. Craig and Lawson-Enchantress, \$5.00 per 100.

Harry Heini, West Toledo, Ohio.

500 red and 1000 Pink Lawson, good, healthy plants, \$3.00 per 100. Cash.

John Preisach, Corfu, N. Y.

Strong, field-grown carnations, a good assortment, \$4.00 to \$6.00 per 100.

Kemble Floral Co., Oskaloosa, Iowa.

Strong, healthy, field-grown carnation plants. 1500 Lawson, \$5.00 per 100.

Daniel E. Gorman, Williamsport, Pa.

Carnations. Fine, field-grown plants of Boston Market, \$5.00 per 100.

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Carnations. Field-grown Enchantress, \$6.00 per 100; \$50.00 per 1000.

Weiland & Olinger, New Castle, Ind.

Field-grown carnation plants, P. Lawson and Winsor, \$5.00 per 100.

Robert Buck & Co., Washington C. H., Ohio.

Carnations, field-grown. 400 Queen, 300 Fair Maid, \$6.00 100.

Chas. H. Green, Spencer, Mass.

Carnations, good plants for late planting, 4-in. pots, 5c.

Levant Cole, Battle Creek, Mich.

Carnations. Pink Imperial, good plants, 5c each.

Dana R. Herron, Olean, N. Y.

7000 carnation plants, 9 varieties, \$3.00 100.

Smith & Gannett, Geneva, N. Y.

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CARNATIONS—Continued.

Field-grown carnations. 2000 Queen, \$40.00 per 1000.
John Kulp, Wayne Junction, Philadelphia, Pa.

CHRYSANTHEMUMS.

Chrysanthemum stock plants. Golden Glow, 5c; Monrovia, Oct. Frost, C. Touset, Alice Byron, Pacific, Polly Rose, Nonin, 4c; 10 varieties of pompons, 5c.
John S. Leach, Hartford City, Ind.

CHRYSANTHEMUMS, STOCK PLANTS.

Golden Glow, 5c. V. Poehlmann, C. Touset, Yellow Chadwick, White Chadwick, B. May, Alice Byron, 4c.
Holton & Hunkel Co., Milwaukee, Wis.

Stock plants. Golden Glow, Oct. Frost, 50c; V. Poehlmann, 75c; Gloria, new early light pink, \$2.50; Pres. Taft, new midseason white, \$4.00. All per doz.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Chrysanthemums. Strong, bushy plants of Estelle, showing color, 6-in. pots, \$4.00 per doz. Write for prices on other varieties. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Chrysanthemums. Golden Glow stock plants, \$5.00 100. Many others, early, mid-season, late, cheap. Fairview Esquimalt Greenhouses, Ltd., Victoria, B. C.

Strong, healthy chrysanthemum plants. 400 6-in. plants, Maud Dean, Bonnafon, Glory Pacific, Alice Byron and Estelle, \$20.00 per 100.
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Chrysanthemums, field-clumps. Pompons, 4c; singles, 8c. Hugo Kind, Hammononton, N. J.

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Stock plants. Golden Glow, 6c; Monrovia, 4c. See ferns.
Roney Bros., West Grove, Pa.

Golden Glow stock plants, \$1.00 per doz. Cash.
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Cinerarias, Columbian mixture, 2½-in., \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Cinerarias, dwarf, finest and largest flowering, 2½-in., \$1.50 per 100; 3-in., \$2.50 per 100. Samuel Whitton, Utica, N. Y.

Cinerarias, from the best strain, 2½-in., \$2.00 per 100; 300 for \$5.00.
J. C. Schmidt, Bristol, Pa.

Cinerarias, extra fine, 3-in., \$4.00 per 100. Wettlin Floral Co., Hornell, N. Y.

Cinerarias, 3-in., \$7.50 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

CLEMATIS.

Clematis paniculata, 2½-in. pots, 2½c, \$22.50 1000; strong 1-yr., field, extra fine, \$4.50 100. \$40.00 1000.
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Clematis paniculata, strong 2 and 3-yr., \$1.00 dozen; \$5.00 per 100; 50 at 100 rate.
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Large-fl., 2-yr., field-grown, fall and spring delivery. Parks & Schaufelberger, Penfield, N. Y.

Clematis coccinea and crispa. Ask for prices.
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Coleus, 10 varieties, 2-in. pots, \$2.00 per 100. Jos. H. Cunningham, Delaware, O.

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CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, extra well grown and budded plants, from 4-in. pots, \$15.00; 5-in. pots, \$25.00 per 100.
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Cyclamen persicum giganteum, large flowering, all colors, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100.
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Cyclamen giganteum, mixed, 3-in., ready for a shift, to close out quick, \$4.00 per 100. Cash with order.
Shearer, The Florist, Winchester, Ky.

Cyclamen persicum giganteum, 4 colors, strong 3½-in., ready for 5-in., \$10.00 per 100. Cash.
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Cyclamen, best giant strain, 5 separate colors or mixed, strong, stocky plants, 7c.
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Cyclamen, extra strong, 3-in., 6c; 4-in., 12c. Cash with order.
Aurora Greenhouses Co., Aurora, Ill.

Cyclamen giganteum supurbum, new English strain, also Salmon Rococo (no other just as good), 3-in., \$7.00 per 100; 4-in., \$12.00. Fine stock, ready for a shift.
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Cyclamen giganteum, mixed, 3-in., 7c; 4-in., 10. M. M. Lathrop, Cortland, N. Y.

Cyclamen giganteum, mixed, 2-in., 3c.
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Large, field-grown dahlia clumps, in mixed varieties, \$20.00 per 100 clumps.
S. C. Smith, Floriculturist, Canton, O.

Dahlias. Whole, heavy field roots, fine varieties, mixed, \$3.00 100.
S. J. Galloway, Eaton, Ohio.

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Daisies, bellis, double white and pink, \$2.00 per 1000. California Giant, winter flowering, white and yellow, 2½-in., \$2.00 per 100; 300 for \$5.00.
J. C. Schmidt, Bristol, Pa.

Paris daisies, yellow and white, 2-in., 2c. Snowball and Longfellow, \$2.50 per 1000. P. daisy, Etoile le Ore, rooted cuttings, 1c. Cash.
Byer Bros., Chambersburg, Pa.

Double daisies, Longfellow, \$2.00 1000. Cash. Shippensburg Fl. Co., E. W. Byer, Prop., Shippensburg, Pa.

Daisies, Bellis, double pink and white, good plants, can't be beat, \$2.00 per 1000.
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Paris daisies, 6-in. pots, fine for winter blooming or Easter sales, 15c each.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Daisies, white, pink and mixed, strong plants, \$2.50 per 1000.
Eden Nurseries, Port Allegany, Pa.

Double daisies or bellis, mixed, \$2.50 per 1000.
U. G. Harglerode, Shippensburg, Pa.

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Dracaena indivisa, from 4-in., ready for 5, \$10.00 100. These will make stock worth 50c each, retail, by spring. Sample mailed at cost.
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Dracaena indivisa, 2-in., ready for 3-in., \$2.50 per 100; 3-in., good, strong plants, \$4.00 per 100. Cash.
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Dracaena indivisa, 5-in., strong, now \$15.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Dracaena indivisa, strong, 4½ to 5-in., 20c and 25c.
J. J. Le Borous, 921 E. 3rd St., Duluth, Minn.

Dracaena indivisa, 3-in., 5c; 5-in., 25c.
Mosbæk Greenhouse Co., Onarga, Ill.

EUPATORIUMS.

Eupatoriums (or late stevia, fine for cutting), 2½-in. pots, \$4.00 per 100, \$35.00 per 1000; 4-in., \$6.00 per 100; 6-in., \$10.00 per 100. The above are fine, bushy plants.
Charles A. Rieman, Connersville, Ind.

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Review
Classified Advs.

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ADIANTUM FARLEYENSE, thrifty 2-in. stock, \$1.80 per doz.; \$10.00 per 100.
ADIANTUM CUNEATUM, 2½-in., \$3.50 per 100; \$30.00 per 1000.

ADIANTUM CROWEANUM, 2½-in., \$8.00 per 100; \$75.00 per 1000.

CIBOTIUM SCHIEDEI, king of ferns, world's best decorator, 3-in., \$6.00 per doz., \$40.00 per 100; 4-in., \$8.50 per doz., \$65.00 per 100; 7-in., \$2.50 each, \$225.00 per 100; 8-in., \$4.00 each, \$375.00 per 100.

FERNS FOR DISHES, first-class stock, in good assortment, 2½-in., \$3.00 per 100; \$25.00 per 1000.

Largest commercial collection of ferns in the country. Ask for descriptive catalogue.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Ferns. Boston, strong, 4-in., \$20.00 per 100. Pieroni, strong, 4-in., \$20.00 per 100; 6-in., 50c. Scottii, strong, 4-in., \$20.00 per 100; 6-in., 50c. Amerpohlii, strong, 4-in., \$20.00 per 100; 6-in., 50c. Todeaoides, strong, 4-in., \$20.00 per 100; 6-in., 50c. Superbissima, strong, 4-in., \$40.00 per 100. The above 4-in. stock is all strong and bushy, ready to shift up at once.
Evenden Bros., Williamsport, Pa.

Boston ferns, 3-in., 6c; 4-in., 12½c. Amerpohlii, 3-in., 10c; 2½-in., 6c. These ferns are grown for the best trade and are worth more than we ask. "The ferns arrived in good order and were very satisfactory. Many thanks."
Hoffmeister's, Cincinnati, O.
Swan Peterson Floral Co., Gibson City, Ill.

We have no hesitation in saying that in the following list of ferns we offer the finest lot of stock that we have ever offered. You will find our ferns to be extra fine this season, and as we have a very large stock of them we are sure that we will be able to please you.

BOSTON

3-in. \$6.00 100	3-in. \$8.00 100
5-in. \$25.00 100	4-in. \$15.00 100
6-in. 50c ea.	5-in. 40c ea.
7-in. 75c ea.	6-in. 65c ea.
8-in. \$1.00 ea.	7-in. 75c ea.
9-in. \$1.50 ea.	8-in. \$1.00 ea.

Fernery ferns, 2½-in., \$3.50 100; \$1.00 1000.
We hope to have your order for some of the above. We will please you.

HOLTON & HUNKEL CO.,

462 Milwaukee St., Milwaukee, Wis.

Ferns. Boston, 2½-in., 3½c, \$30.00 1000; 3-in., strong, \$9.00 100; 4-in., strong, \$10.00 100. Whitmani, 2½-in., 3c, \$25.00 100; 4-in., \$15.00 100.

Nephrolepis davallioides furcans, the fish tail fern, fine stock, 2½-in., 4c; 4-in., \$10.00 100. Dwarf ferns for fern dishes, 6 sorts, in fine condition, 2c; \$18.00 1000.

The Good & Reese Co., Springfield, Ohio.

Ferns. Whitmani, Elegantissima and Pieroni, 4-in., \$15.00 per 100. Amerpohlii, 3-in., 10c; 4-in., 20c. Extra fine Superbissima, 5-in., 50c. This is the finest new fern we ever tried. Our stock is fine.

Andrew Peterson, Hoopston, Ill.

Collection of ferns for dishes, 2½ in. pot plants. Pteris adiantoides, Alexandria, cretica albo-lineata, magnifica, Mayli, serrulata, Wimsittii, \$3.00 per 100; \$25.00 per 1000.

The Storrs & Harrison Co., Painesville, O.

Ferns. Compare prices. Quality guaranteed. While stock lasts these prices apply. Amerpohlii and Whitmani, 2½-in., \$3.00 per 100; strong runners, \$15.00 per 1000.

J. T. Cherry, Athens, Ill.

Ferns. Nephrolepis Whitmani and Scottii, from bench, strong, stocky plants, ready for 5 and 6-in. pots, 20c each. Wellworth Farm Greenhouses, Downer's Grove, Ill.

Ferns from beds. Boston, Elegantissima, Barrowsii, for 3-in., \$5.00 per 100; 4-in., \$7.00 per 100.
Coffeyville Floral Gardens, Box 25, Coffeyville, Kan.

Pot-grown ferns. Boston, Scottii, Pieroni and Whitmani, 5-in., \$2.75 per doz., \$20.00 per 100; Pieroni and Whitmani, 6-in., 40c. Cash.

K. Daut, Decatur, Ill.

Ferns. Whitmani, 2½-in., 4c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Barrowsii, 4-in., 15c; 5-in., extra, 35c; 7-in., heavy, 75c.
A. J. Baldwin, Newark, Ohio.

Boston ferns from bench, for 4 and 5-in. pots, for Oct. 15 delivery. Nephrolepis exaltata, Nephrolepis Scottii, \$15.00 per 100.

Fowler Bros., Westfield, Mass.

Boston ferns, 2½-in., 4c; 3-in., 8c. Amerpohlii, 2½-in., 6c. Amerpohlii, Elegantissima, Boston, 4-in., 15c.
Trullitt's Greenhouses, Chanute, Kan.

Fine Whitmani ferns, 4-in. pots, 15c; 5-in., 25c. These are bargains. Must make room. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Boston ferns, good, strong plants, 5-in., \$20.00 and \$25.00 per 100; 6-in., \$35.00 and \$40.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

500 Whitmani ferns, for 5, 6-in. pots, 20c; Elegantissima, out 6-in. pots, \$12.00 per doz. Extra good value.
J. B. Knapp, Sayre, Pa.

3000 fine, 2-in. Aspidium tsussimense, 4-in. fine, 2-in. Adiantum cuneatum, 4c. Sampson, H. Krinke, 43 W. Jessamine St., St. Paul, Minn.

Boston, Scottii, extra, for 5, 6-in., \$15.00 per 100; specimen Scottii, for 6, 8-in., 25c, 35c.
Wm. S. Herzog, Morris Plains, N. J.

We are compelled to offer extra selected 4-in. Boston ferns at 10c; first grade, at 8c. Cash.
Ferncliff Floral Co., Springfield, O.

Ferns. Elegantissima and Scottii, 2½-in., 3-in., 10c; 4-in., 15c. Whitmani, 2½-in., 10c.
Mosbæk Greenhouse Co., Onarga, Ill.

Ferns for dishes, assorted varieties, 4-in. pots, \$3.50 per 100; \$30.00 per 1000. Cash.
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Ferns. Boston, 3-in., \$5.00 per 100; \$20.00 per 100. Stock in good condition.
Addams, Morgan & Co., Loda, Ill.

Ferns. Whitmani, bench grown, extra for 5-in., \$15.00 per 100. Cash, please.
Ferncliff Floral Co., Springfield, O.

20000 ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000. Cash.
Bannister Bros., Syracuse, N. Y.

100,000 small ferns for dishes, 2½-in., \$3.00 per 100 \$25.00 per 1000.
J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

Ferns. Whitmani, pot-grown, 4-in., 25c per 100.
Henry Engler, 4651 Lancaster Ave., Philadelphia, Pa.

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Ferns. Surplus of 4 and 5-in., fine stock, prices right. Herms Floral Co., Portsmouth, O.
Choice Whitman. Nice, 6-in., \$40.00; 7-in., Gullett & Sons, Lincoln, Ill.
Ferns. Piersoni, Whitman, 4-in., fine, 12c. Roney Bros., West Grove, Pa.

FEVERFEW.

Feverfew stock plants, 6c each. Osbeck Greenhouse Co., Onarga, Ill.

FORGET-ME-NOTS.

Forget-me-nots, hardy, everblooming blue, 60c per 1000. Strong, little clumps, \$6.00 per 1000. Eden Nurseries, Port Allegany, Pa.
Forget-me-nots, winter flowering, blue, in 1000 pots, \$2.50 per 100. Cash with R. Pritchard, Astoria, L. I., N. Y.
Forget-me-nots, hardy, blue; fine plants, \$2.00 per 1000. J. O. Schmidt, Bristol, Pa.

GERANIUMS.

Geraniums. We are booking orders for November and December delivery. Ricard, J. J. de France, Eugene Sue, Berthe de Presilly, E. G. Hill, Marquise de Montmort, de Castellane, M. A. Roseleur and others, \$2.50 per 100; \$10.00 per 1000. All-mond Beauty, Tiffin, Sir Fred Trevor, S. A. Nutt and variegated rose geraniums, \$5.00 per 100. Addams, Morgan & Co., Loda, Ill.

15000 geraniums, good plants, 2½-in., \$2.50 per 100. Nutt, Jean Viaud, Mme. Buchner. Layers, west and northwest, order your bedding plants in Milwaukee. We are growing a large supply. Our specialty will be shipping. Write for prices on any quantity. Eschrich & Kaufman, North Milwaukee, Wis.

Geraniums. A. Ricard, Nutt, F. Perkins, Buchner, Beaute Poitevine, Mme. Landry, Berthe de Presilly, Ivy-leaved and others, \$10.00 per 1000. Write for prices on Nov. and Dec. delivery in large lots.

B. E. Wadsworth, Box 224, Danville, Ill.

Geranium rooted cuttings. S. A. Nutt and Beaute Poitevine, \$1.25 per 100; \$10.00 per 1000. Oct. and Nov. delivery. Fine stock. Write for prices on large quantities. See our classified vinca adv.

A. L. Munk, Mt. Gilead, Ohio.

Geraniums, strong rooted cuttings. Nutt, La Favorite, Montmort, Landry, etc., \$1.25 per 100; mixed, \$1.10. B. Poitevine, select, \$1.50 per 100. Good count. November delivery. I. F. French, R. F. D. 1, Lowell, Mass.

Silver-leaved Nutt, rooted cuttings, \$5.00 per 100; 2½-in. pots, \$8.00 per 100. Rose geranium, cuttings, \$2.00 per 100; \$15.00 per 1000. Jacob Russler, 114th and Avon Ave., Morgan Park, Ill.

Geraniums. Rooted cuttings of S. A. Nutt, dble. Grant, Mme. Buchner, Poitevine, Perkins, Viaud, \$1.25 100; \$10.00 1000, 4000 2½-in., \$2.50 100, 3000 4-in., \$5.00 100. Excellent stock. M. M. Lathrop, Cortland, N. Y.

GERANIUM, DR. LINCOLN COTHRAN. Would be pleased to hear from those interested and will sell the whole stock to anyone offering the most money.

Richard Diener, Colma, Cal.

100,000 select top cuttings, well rooted, of Nutt, Buchner, La Favorite, Poitevine, Viaud, Perkins, Ricard, Doyle and Duc de Mortmore, \$12.00 per 1000. D. R. Herron, Olean, N. Y.

Geranium S. A. Nutt rooted cuttings, \$10.00 per 1000, also a few thousand transplanted cuttings, \$12.00 per 1000. Cash. Orders booked for later delivery. Rudolf Nagel, Lancaster, Pa.

Geraniums, Oct. stock all sold. Next lot ready Nov. 15 and after. S. A. Nutt, \$12.50 per 100. Ricard and Poitevine, \$15.00 per 1000. Albert M. Herr, Lancaster, Pa.

Geraniums, rooted cuttings. Nutt, Perkins, La Favorite and others, \$12.50 per 1000. when you want them. John Irvine & Sons, Bay City, Mich.

Geraniums, rooted cuttings, from 2½-in. d plants, \$1.50 per 100; \$14.00 per 1000. W. T. Buckley Co., Springfield, Ill.

Geraniums. Strong rooted cuttings of Nutt, dble. Ricard, while they last, \$1.00 per 100. E. T. Wanzer, Wheaton, Ill.

Don't fail to read the Miscellaneous, To Exchange and Wanted advertisements on page 74. You will find bargains there every week.

Geranium rooted cuttings, 50,000 S. A. Nutt, 2½-in. stock, \$10.00 per 1000. Cash with Peter Brown, Lancaster, Pa.

Geraniums. S. A. Nutt, 2½-in. pots, strong stock, \$2.25 per 100; \$20.00 per 1000. Fowler Bros., Westfield, Mass.

Geraniums. La Favorite, 3 and 4-in., fine stock, 5c and 8c. Mosbak Greenhouse Co., Onarga, Ill.

Geranium cuttings, Nutt, Ricard, Viaud, \$1.25 per 100. R. I. Box 51, Columbia, Pa.

GLADIOLI.

100,000 gladioli, \$4.00 to \$7.00 per 1000, if taken from the field. Silver Trophy. Sec. 2, Groff's hybrids, mixed seedlings and named sorts. Also small bulbs and bulbets cheap. Send for lists. G. B. Babcock, Route 80, Jamestown, N. Y.

GRASSES.

Hardy grasses. Eulalias, in variety, and Erianthus, \$3.00 and \$5.00 100. S. J. Galloway, Eaton, Ohio.

HARDY PLANTS.

HARDY PLANTS
Extra fine stock. All field-grown.
Anthemis tinctoria, Aegopodium variegata, Helianthus Maximiliani and rigidus, ribbon grass, German iris, eight distinct varieties and Rudbeckia Golden Glow, \$2.00 per 100. Achillea The Pearl, bocconia, coreopsis, Hemerocallis fulva, \$2.50 per 100. Agrostemma coronaria, Funkia coerules, Gypsophila acutifolia, Pyrethrum uliginosum, Phlox Cameron, Phlox Peachblow, \$3.00 per 100. Gaillardia, \$3.50 per 100. Delphinium formosum, Hemerocallis Kwanso, Hibiscus Crimson Eye, Phlox Isabella Dupuy, \$4.00 per 100. Shasta daisies, Burbank's Imp., Lychnis chalcidonica, Rudbeckia purpurea, Phlox Bridesmaid, \$5.00 per 100. Hemerocallis Middendorfi, Japanese iris, assorted colors; Siberian iris, yuccas, \$6.00 per 100. Hardy chrysanthemums, new and distinct varieties; Eulalia gracillima, variegata, japonica and zebrina, Poppy orientale, \$7.00 per 100. Wagner Park Conservatories, Sidney, O.

HARDY BORDER PLANTS.

We have over 100,000 of these in the choicest kinds, all well grown, field plants. Send for our list at once. Aurora Nurseries, Aurora, Ill.

Oriental poppy, field, three times transplanted, \$5.00 and \$6.00 100. S. J. Galloway, Eaton, Ohio.

HELIOTROPES.

Heliotropes, 2½-in. pots, \$2.50 per 100. Fowler Bros., Westfield, Mass.

Dark heliotrope, 3-in., fine stock, 4c. U. G. Harglerode, Shippensburg, Pa.

HOLLYHOCKS.

Hollyhocks, double white, pink, red and yellow fine stock, sure to bloom, 2½c; 2d size, 1c. Cash. Shippensburg Fl. Co., E. W. Byer, Prop., Shippensburg, Pa.

Hollyhocks, double yellow, pink and white, \$15.00 per 1000; single, mixed, \$10.00 per 1000. Spring sown. Cash. Byer Bros., Chambersburg, Pa.

Double hollyhocks, 6 separate colors, \$15.00 per 1000. Large, one year roots. U. G. Harglerode, Shippensburg, Pa.

HYDRANGEAS.

Hydrangea arborescens alba grandiflora, the true large flowering variety, warranted true, 2½-in., 3c, \$25.00 1000; field-grown, 1-yr., 15 to 20 in., \$7.00 100, \$65.00 1000; field-grown, 1-yr., 12 to 15 in., 5½c, \$50.00 1000. The Good & Reese Co., Springfield, Ohio.

Hydrangea Otaksa, 3-in., they were made in May, transplanted into 3-in. pots, good, strong plants, will bloom in spring, \$4.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, field-grown plants, first size, \$10.00 per 100; second, \$8.00 per 100. Cash. McRae-Jenkinson Co., Cheswick, Pa.

Hydrangea Otaksa, 4-in. pots, \$10.00 per 100. Crabb & Hunter Floral Co., Grand Rapids, Mich.

Hydrangea P. G., 4-year, 3-ft., \$10.00 per 100. Martin H. Musser, Lancaster, Pa.

IRISES.

German iris, in good colors, 2c; Siberian iris, blue, 3c. Fine plants. Aurora Nurseries, Aurora, Ill.

Iris, Japanese, 50 varieties, \$3.00 per 100. Gilbert Costich, Rochester, N. Y.

German iris, named, assorted, \$2.00 100. S. J. Galloway, Eaton, Ohio.

Iris, all types. Very select list. C. Betscher, Canal Dover, O.

IVIES.

English ivy, pot-grown, 1 and 2 ft., \$4.00 and \$8.00 per 100; strong R. C., \$2.00. Cash, please. T. Jackson, R. D. Madison Pike, Covington, Ky.

LILY OF THE VALLEY.

Lily of the valley. Western headquarters for pips and cut blooms. H. N. Bruns, 3040 Madison St., Chicago.

MUSHROOM SPAWN.

Johnson's English Virgin mushroom spawn, \$8.00 per 100 lbs.; \$55.00 per 1000 lbs. Johnson Seed Co., 217 Market St., Phila., Pa.

NURSERY STOCK.

WHITE ELM BY CARLOAD LOTS.
Nursery grown, extra fine. Headed back last year.

	Diameter	Height	Each
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5000 white elm, 3 - 4 in.,	12 ft.	1.50	
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200 white elm, 1½-2 in.,	12 ft.	.40	
500 white elm,	8 to 10 ft.	.25	
1000 white elm,	8 to 8 ft.	.10	
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Stevia plants, 5-in. pots, ready to shift, \$6.00 per 100.
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ERIE, PA.

The Market.

We have had no frost up to this time and the chances are good for several weeks of sunshine after a week of cold, rainy weather. Chrysanthemums have made their appearance and are in great demand. American Beauties and speciosum lilies are of choice quality. Carnations are getting longer-stemmed, and tea roses are holding their own. Violets, gardenias, orchids and valley are much in demand since the party season has opened.

Various Notes.

P. Randolph, representing the Thompson & Norris Co., of Brooklyn, was in the city on business last week.

William F. Kasting and family, who have been spending the summer months in Erie, have returned to their home in Buffalo.

Mrs. Minnie Trost, a relative of Miss Lena Trost, of Trost & Steinfurth, died last week. The funeral occurred Monday, October 4. Many beautiful floral designs were sent as tokens of the esteem in which the deceased was held.

Otto S. Loeb, representing William Scharrath, of New York, was in the city October 9.

The new Elks building, on Eighth and Peach streets, was dedicated last week. One day was set aside to welcome the public, and each guest was presented with a carnation and invited to a buffet lunch in the dining room, consisting of lemonade, punch and wafers. The floral decorations were profuse. One band was stationed in the dining room on the first floor, surrounded by palms and ferns, while another band made merry on the second floor in the auditorium. Large palms and ferns were seen all through the building, with here and there a basket of roses or other floral emblems sent in by friends of the Elks wishing them success in their undertaking. Flags and bunting were displayed on the outside of the building. The decorations were much admired. B. P.

SOUTH MANCHESTER, CONN.—All kinds of outdoor vegetables were still being gathered in this section as late as October 9, and prices were low. The growers of fancy vegetables under glass are looking for frost.

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Greenhouse Heating.

If subscribers will state clearly the details of their heating problems, the REVIEW will give in this column the opinion of a man thoroughly familiar with the practical side of greenhouse heating.

CAPACITY OF BOILER.

What is the heating capacity in square feet of glass of a wrought iron boiler five feet long over all, thirty inches in diameter, with sixty-five 1½-inch flues? It is a bricked-in boiler, with a grate surface of about twenty-five inches square. Can this boiler be economically used as a hot water boiler if there are two openings tapped for 2-inch pipe? The boiler has no dome.
A. B. R.

The boiler you describe is not built according to standard dimensions, but it will carry 1,600 feet of 2-inch pipe for hot water heating. A boiler of this type is neither economical for hot water or steam, but can be used if the coal bill is no object. Two 2½-inch flows and two 2½-inch returns will be the proper size of openings.

A COLORADO RANGE.

I would like to have your information as to the best way for laying the heating pipes in our greenhouses. We have two greenhouses 25x100 each and want to heat them with hot water. The boiler that we have is a twenty-five horse-power locomotive type steam boiler and we have changed it to hot water and tapped its 4-inch flows and returns. Each house has four benches. From the boiler we want to use 4-inch flow and return, and 1½-inch returns from the 4-inch. Now, what size flows do we want to use from the 4-inch from the boiler, to come back with 1½-inch returns? How many flows should we use under each bench? And how many returns under each bench? What rise should the flow pipe have, and what fall on the return? We want to heat the houses at about 45 to 55 degrees when the weather is at zero.
S. S. N.

To maintain 55 degrees at zero each house 25x100 will require four 2-inch

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flows and twelve 1½-inch returns. A simple arrangement would be to place one 2-inch flow and three 1½-inch returns under each of the four benches of each house. Slant all pipes up from the boiler one inch in every ten feet and place an air vent at the high point of each coil. The 4-inch main flow will carry both houses, but it should be reduced to a 3-inch main after the first house is taken off. This also applies to the main return.

PIPING LETTUCE HOUSE.

I wish to make the following inquiry through your paper and trust it is not asking too much to insert it: We wish to pipe an even-span house 50x130 with 2-inch pipe for hot water. Please tell us how to place the pipe, and how many runs of pipe are necessary to maintain a temperature of 60 degrees during the day, with a minimum outdoor temperature of 30 degrees below zero. The house will be used for lettuce and other vegetables and has no raised benches, although, if possible, we should like to arrange the piping so that raised benches could be installed later if necessary without altering the piping. Would it be advisable to run the main overhead to the far end of the house and then drop it down and branch into the coils? What size of main would you suggest?
C. H.

To maintain a temperature of 60 degrees under the severe conditions named it will be well to use a square foot of

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radiating surface for every two and one-half feet of glass. Just how much glass there is in the house in question cannot be told very accurately from the data given, but supposing that there are more than three feet of glass in the walls and that the roof has about the usual slope, four 4-inch flows and six 2-inch returns should give the temperature desired. However, it would probably be rather more satisfactory to lessen the number of the returns by increasing the size, and twenty-seven 2½-inch returns would give about the same results.

Rather more than one-half of the pipes should be placed upon the side walls. One flow could be upon each plate and the others could be just under the pur-lins. The returns, other than those upon the walls, could be in vertical coils along



WILKS HOT WATER BOILERS

ARE

The Most Economical Boilers for Greenhouses

No Night Fireman Required

With Our Self-feeding Hot Water Boilers

SPRINGFIELD, Mo., May 15, 1908.
GENTLEMEN:—Yours of the 11th at hand. The Wilks heater bought from you last fall has done finely. We burned coke and it has done just fine. By filling up the magazine about 9 or 10 o'clock and closing it up all around, we found a good fire in it by 7 a. m. The grate is one of the best arrangements we ever saw for an ordinary sized plant. It is one of the best heaters I have ever seen.

Yours truly,
THE SUMMERFIELD FLORAL CO.

Send for our Catalogue and Prices

S. WILKS MFG. CO., 3523 Shields Avenue, **Chicago**

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EMERGENCY PIPE CLAMPS



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of

Pipe Repairs and Steam Specialties

JAMES MCCREA & CO.

Manufacturers

558-560 Washington Blvd., CHICAGO

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the edges of the walks, where they could be laid if raised benches are put in later

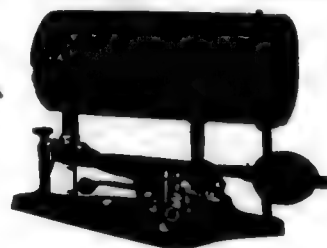
DENVER.

The Market.

There has been quite an increase in the cuttings into the market the last week, but the demand has been better, so that the supply was not greatly exceeded, except perhaps in red roses, which have been particularly plentiful and greatly in excess of the demand. American Beauties are plentiful, but sell well and are generally of good quality in any desired. While Killarney is a popular rose, and while Brides are getting better every day, the White Killarney seems to have the call. Killarney also is a better seller than Maid. Carnations are not yet any too plentiful; the

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Simple in Construction



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MOREHEAD RETURN STEAM TRAPS are distinctively "Florists' Traps" because they give the service required by the florists. Write for a copy of "Trap Book."

Morehead Mfg. Co., 1043 Grand River Ave., Detroit, Mich.

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AND SAVE MONEY

Write for our Guarantee and Best Prices

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THE SUPERIOR GREENHOUSE BOILER

Has no Superior, Largest Heating Surface, Most Perfect Combustion, Best Circulation Insured.

Write for catalogue and post yourself—you'll order no other boiler if you are looking for the best.

We carry a large stock of all kinds of

GRATE BARS

both rocking and stationary

Fire Tools, Smoke Stacks, Boiler Castings, Flue Cleaners, Etc.

Send for catalogue and prices.

Superior Machine and Boiler Works
840-850 West Superior St., CHICAGO
L. D. Phone, Monroe 1008.

Mention The Review when you write.

supply coming in hardly meets the demand. Some good White Enchantress and Enchantress are seen.

All outdoor flowers received their death blow October 8, when a hard frost put them out of the running for another year.

Chrysanthemums are now on the market in somewhat limited quantities. The demand is good and has kept up the price. Some houses are showing some good pot plants, which move fairly well.

Violets are now in season and a limited number are being picked, and are good. Take it all in all, business has improved since the coming of cool weather.

Various Notes.

The Colorado Florists' Club meets Thursday, October 14, at the store of the Wholesale Florists' Co. Nominations of officers will take place. It is also to be a social gathering, with refreshments and a good time generally.

T. Loken has opened a flower stand at the Grand grocery, on Fifteenth street.
E. S. K.

MINNEAPOLIS.

The Market.

Roses! This was a city of roses last week; roses of any variety and any grade, cheap in the cheapest sense of the word. And, owing to the unseasonably warm weather, there was no demand for them. Carnations are scarcer than ever and promise to be so for some weeks to come. Dahlias are fine this fall, with great, large, toppy blooms. Other stock continues in good profusion and chrysanthemums are coming to the market in all colors now, with first-class blooms and foliage.

Various Notes.

Carl Lindskoog is thoroughly satisfied with his extra store on Cedar avenue. Business is good at both places, the demand in the southern part of the city being good.

Wm. Desmond is back at the store, feeling much benefited by the northern climate.

The Minneapolis Floral Co. has some primroses coming into bloom, and is also showing a fine stock of table ferns.

Henry Kusik & Co. opened for business October 7 and are surprised at the good start, and the way orders came in.

R. A. Latham had a good wedding decoration last week, using for the most part outdoor flowers.

Wm. Topel and Mr. Giebel have opened a retail flower store on the east side, in the neighborhood of University avenue. There appears to be a good field for a store in this locality.

M. E. M.

DAYTON, OHIO.

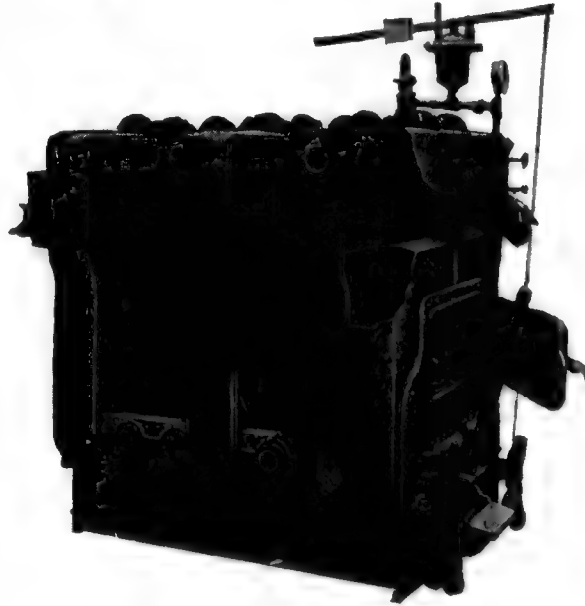
The Market.

Business in the last two weeks has been booming, an extraordinary demand for funeral designing being chiefly responsible for the spurt. While it is nice to have a rushing business, still it is not quite so nice when it is a difficult matter to get the stock you need. Everything has been in good crop, and seemingly as plentiful this season as in corresponding seasons, but there has been so great a demand that it has been an impossibility to compete with it. We find that these conditions are not only true in Dayton, but in surrounding cities, which depend

chiefly upon Dayton for stock when their own limited supply runs out. It has been no easy task for the wholesaler to take his orders, and a harder task for him to fill them; and likewise the retailer has had his trouble, for he never knew until his order arrived how much he would be short, or what he would get as a substitute for that which he had ordered. With such conditions prevailing, both



QUICK REPAIR



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United States Heater Company.

General Offices and Works, Fort Street and Campbell Avenue, DETROIT, MICH.

BRANCHES:—NEW YORK, 129 Worth St. CHICAGO, 84 Dearborn St. OMAHA, 916 Farnham St. DETROIT, 139 Jefferson Ave. KANSAS CITY OFFICE, 413 N. Y. Life Bldg.

SALES AGENCIES:—MINNEAPOLIS, MINN., Plumbing & S F Supplies Co. ST. LOUIS, MO., L. M. Rumsey Manufacturing Co. DENVER, COLO., Kellogg & Stokes Stove Co. DULUTH, MINN., Duluth Plumbing Supply Co.

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KEEP TAB ON THE Night Temperature

Many a grower has found an immediate improvement in the quality of his stock when he put in our

IMPROVED

Recording THERMOMETER

It tells in the morning just how the temperature in the houses has varied during the night.

Illinois State Florists' Association.

Edwardsville Ill., Oct. 28, 1908.

The Recording Thermometer is working o. k. I would not part with it for twice the cost. Send me \$1.00 worth of charts for the same.

J. F. Anderson.

Send for Prices.

Standard Thermometer Co.

(Successors to PARKER MFG. CO.)

65 Shirley Street, BOSTON, MASS.

No. 300. Mention The Review when you write.



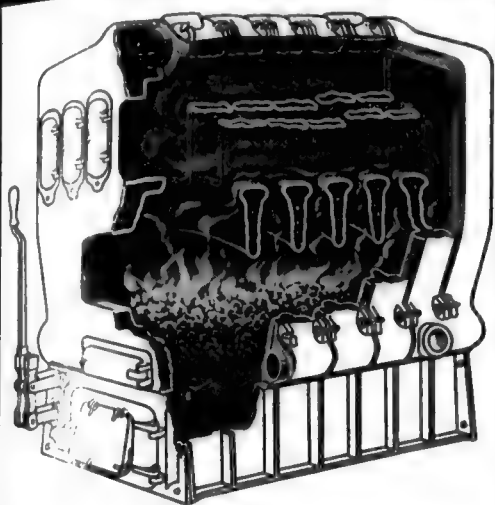
DRAPER'S Recording Thermometer

Traces automatically a correct and continuous record in ink of the temperature on a graduated weekly chart. Standardized and fully guaranteed.

Size 14 x 20 in., price \$30.00
9 x 14 in., " 20.00

THE DRAPER MFG. CO.,
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That Three Times Fire Travel

Do you realize that the fire traveling three times the boiler's length means total absorption of all available heat—therefore, the best possible results from your fuel? That is the way

The Burnham

is constructed, and it is the only Cast Iron Sectional Greenhouse Boiler that is constructed that way.

Burnhams Burn

- Hard Coal
- Soft Coal
- Coke
- Wood
- Gas

Lord & Burnham Co.

Irvington, N. Y.

New York: St. James Bldg.
Boston: Tremont Bldg.
Philadelphia: Heed Bldg.
Chicago: The Rookery

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wholesaler and retailer had no trouble in clearing up on everything resembling a flower.

White and Enchantress carnations have been in great demand, for red and cerise pink have been more abundant. There has been a good supply of Beauties of fine quality, sufficient to fill all orders. Pink roses, such as My Maryland, Bridesmaid and Killarney, have been more plentiful than Brides. Perles have also been in good crop. The quality of roses in general has been excellent. The sudden change in the weather, from hot to cold, has so checked the giganteum lilies that in the last two weeks there have been few of them. There was a limited quantity of valley, for which a good market was found. Up to the present time there are few chrysanthemums to be had.

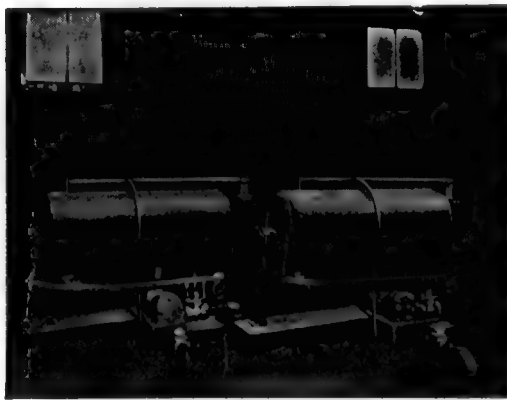
The first rain in about five or six weeks came October 10 and it surely was most welcome. Since the rain the atmosphere has steadily become cooler.

Various Notes.

The Miami Floral Co. has been cutting some excellent Beauties. The concern also is cutting some fine carnations.

The Dayton Florists' Club held its regular monthly meeting at the establishment of J. F. Young October 4. Mrs. B. Haschke was welcomed into the club as a new member. The next regular meeting

There is a big difference between a Return Trap assembled in a Jobbing Machine Shop, and a



Two No. 14 "Detroit" Return Traps located on floor above boilers in greenhouses of Randolph & McClements, Pittsburg, Pa.

"DETROIT" RETURN TRAP

Built entirely within one of the finest equipped, complete plants in the country.

INSTALL A "DETROIT" AND YOU BUY
A GUARANTEE.

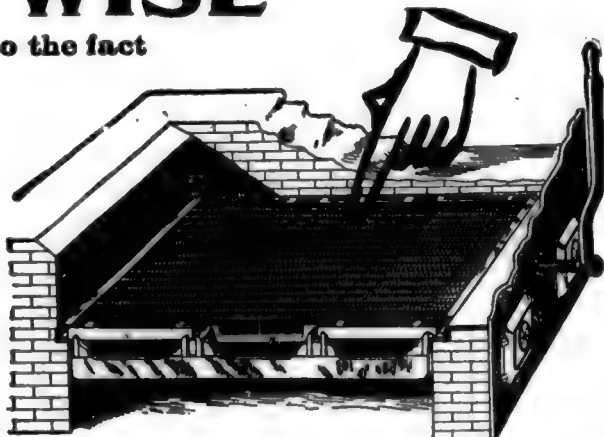
AMERICAN BLOWER COMPANY

General Offices, DETROIT, MICH.

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GET WISE

to the fact



you will

SAVE COAL

by installing **The Martin Rocking Grate**. Costs a little more than ordinary grates, but the coal burns—it doesn't go into the ashpit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wieter Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. They will tell you to order the **Martin Rocking Grate** for the new boilers to be put in this season. Write for catalogue and prices.

MARTIN GRATE CO., 283 Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship

Mention The Review when you write.

will be held November 1. At this meeting H. H. Ritter will read a paper on "Ornamental Planting."

Miss Ruby Bartholomew spent a few days in Newport, Ky., this week.

Mrs. Elizabeth Young reports last week's business to have been satisfactory in every respect and states that the outlook for trade in the coming season is most encouraging.

Mr. and Mrs. George W. Bartholomew spent October 6 at Richmond, where they attended the fall festival and were the guests of Mr. and Mrs. John Evans.

"Everything is progressing nicely, business is exceptionally good and we have everything pretty well housed for

winter," is the report of the Dayton Floral Co.

Five of the employees of the Dayton Floral Co. spent October 10 at Columbus, where they visited several growers' establishments. Their report is that while stock looked first-class in Columbus, it does not look any better than that in Dayton.

Wm. C. Hood, who for the last six months has been employed by the Miami Floral Co., left October 11 for Richmond, Ind., where he remained until October 13. From there he went to Chicago and the latter part of the week will leave Chicago for Los Angeles, Cal., where he will make his home with his only son, whom he has

not seen for more than twenty years. Mr. Hood is well known to the trade and the best wishes of his many friends go with him.

George Bartholomew has assumed a new title, that of grandpa. Although the title may sound ancient, he assures his friends that he is still a young man. October 1 a son was born to Mr. and Mrs. Ray Bartholomew.

H. H. Ritter reports some large wedding orders for this week. R. A. B.

PALMER, MASS.

At the present date, October 5, we have not had any frost and everything in the plant line is dying a natural death.

Here at the State hospital, this year, we are growing 1,200 mums in benches. We had a few Golden Glow, which are just coming in, and they are extra fine. The rest of the mums are looking well. We have mums nearly six feet tall and Major Bonnaffons nearly as tall. We have one house containing 1,400 carnation plants, which were housed in August and are in fine shape to give a good crop of blooms. We also have a new house for cucumbers.

This year we tried growing geraniums in pots for fall and winter flowering and they are a success. They were grown in coldframes, the pots plunged into the soil and sashes over them, with air on. Where they were repotted from 4-inch to 6-inch pots, we kept some inside of the greenhouses, but they did so poorly that we removed them to the frames again.

Our ferns did extra well this year. They also were grown in coldframes. The sashes were shaded with cheesecloth. We grow them in rotted manure and straw. The varieties grown were Boston, Amerpohlii and Whitmani. The Amerpohlii made the best plants and gave the most runners.

We are also growing 700 Easter lilies and 8,000 bulbs for forcing.

E. LEROY JOHNSON.

GARDINER, ME.—John C. Read, formerly proprietor of the greenhouses on West street, in this city, and afterward gardener on a gentleman's estate in Milton, Mass., has returned to take possession of the Leonard Merrill farm in West Gardiner, which he recently purchased. He was accompanied by his father, Ambrose Read, and his sister, Miss Grace.

Special for Florists



Is now put up in 1-lb. and 5-lb. cans

READY TO USE

The Alan H Tripp Co.

260 S. Clark Street,
CHICAGO

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THE KROESCHELL BOILER NOT CAST IRON

HAS

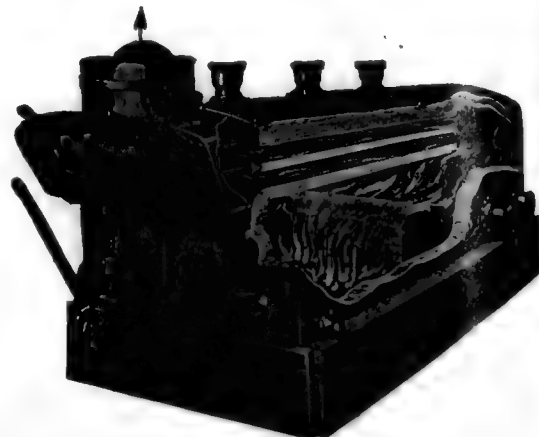
WATER

**FRONT
SIDES
TOP
BACK**

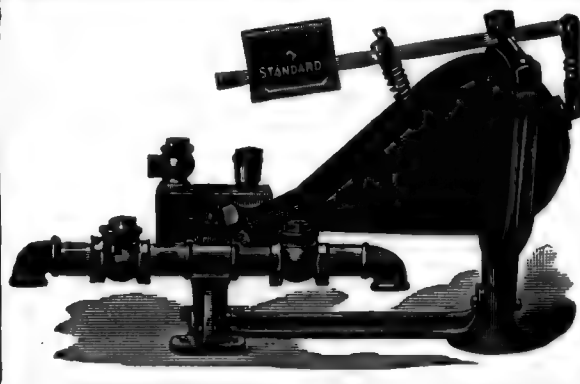
New Catalogue and prices on application.

Kroeschell Bros. Co.

444 Erie St., Chicago



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The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO

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High-Grade Boilers

Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.

JOHNSTON HEATING CO.

138 E. 31st St., NEW YORK

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There Is a Splendid Chapter on

Greenhouse Heating

in **The Florists' Manual**

By **WILLIAM SCOTT**

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price \$5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

334 Dearborn Street

CHICAGO

Always mention the Florists' Review when writing advertisers.

No order too
large for us to
give you prompt
shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON,
Manufacturers of **STANDARD FLOWER POTS** PENNA.

No order too
small to receive
our careful
attention

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All The Clay for our Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

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Syracuse Red Pots OUR AIM

To give the florists the best goods
with prompt service at fair prices.

Our catalogue tells it all.

Syracuse Pottery Co.
SYRACUSE, N. Y.

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GEO. KELLER & SON
Manufacturers of
RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

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Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

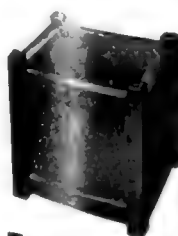
American Flower and Tree Tub.

No.	Sp.	Deep	Price
1	3 1/2	12	\$1.00
2	4 1/2	14	1.25
3	6	16	1.50
4	9	18	2.00
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7	15 3/4	24	5.50

The American Woodenware Mfg. Co.
TOLEDO, OHIO



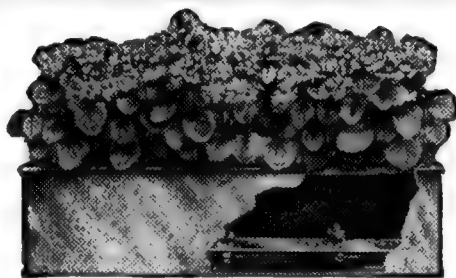
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Are the best and cheap at plant boxes in the market for large plants, boxwoods, bay trees, etc. They are attractive in design, strong and durable. Suitable for either outdoor or indoor use. Write for prices.

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Sell Your Customers Flower Boxes as Well as Flowers. Increase Your Sales and Please Your Patrons by Showing a Line of the

Illinois SELF-WATERING FLOWER BOXES

THE BEST THING EVER DEvised for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans, etc., are made in 25 different shapes and sizes for use in all manner of places where growing plants are employed. Reservoir has to be filled with water only about once in two weeks—perfect sub-irrigation provided. Widely advertised in the leading magazines. Your jobber will supply you, or write to

Handsome illustrated book—
let sent free on request.

ILLINOIS HEATER & MFG. CO. 31 Dearborn Street
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Bolgiano's Seed Store, Baltimore, Md., distributors for Maryland, Virginia, W. Va. and D. C.

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For "Pot Luck" Try Us HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc., CAMBRIDGE, MASS.
Pearson St., LONG ISLAND CITY, N. Y. Established 1765
452-460 N. Branch St., CHICAGO, ILL.

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KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

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THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address
John G. Esler, Sec'y, Saddle River, N. J.

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RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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RED STANDARD POTS PRICES PER 1000
F. O. B. HARRISON
2-in. \$2.50; 2 1/4-in. \$2.95; 2 1/2-in. \$3.50; 3-in. \$4.50;
3 1/2-in. \$5.85; 4 in. \$7.20; 5-in. \$11.70; 6-in. \$19.80.

Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio
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Electric Hose & Rubber Co., WILMINGTON, DELAWARE



Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE.

FOR SALE BY ALL SUPPLY AND SEED HOUSES.

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IN MICHIGAN.

G. Van Bochove & Bro., Kalamazoo, plan to build six large greenhouses in the spring. Each house will be 30x300 feet, and the firm's present glass area of 125,000 feet will be increased to 180,000 feet when the additions are made. This year's improvements on the firm's Portage avenue property include a new house 30x300 for violets and sweet peas.

Shore & Haigh are enlarging and improving their greenhouses at Evart.

A. J. Tozer is rebuilding his greenhouses at Otsego, making the walls of cement.

Eugene Griggs is starting a greenhouse plant at Tecumseh. He has completed one house.

J. H. Grohe, florist of Benton Harbor, is convalescent after a long illness with typhoid fever.

LOUISVILLE, KY.

The Market.

Business continues to be satisfactory and flowers are a little more plentiful, although at no time last week was there an oversupply. Roses were the best sellers, and prices were good. Some of the best brought \$2.50 per dozen. Other grades sold as low as 75 cents, but not many of this grade were sold, buyers preferring the better grades. Carnations are more plentiful, but the call was mostly for roses, so carnations were slow sellers, though the quality for this season of the year was never better.

Some fine Beauties are coming in and are selling nicely at from \$2.50 to \$6 per dozen. Some extra good Killarney and My Maryland are being shipped in from Chicago, and are commanding top prices. My Maryland is making good here, and is the best seller.

Mums are moving as fast as could be expected, as there are not many calls for them until after a good killing frost. Dahlias are good and are selling well. Cosmos, cosmos and more cosmos, and they are having good calls; the blooms are fine. Some good lilies are in the market. Green goods are in good supply.

This is horse show week, and some good orders are booked. All the stores are having their share. Several good window displays are to be seen in the flower shops.

Various Notes.

Anders Rasmussen has several houses of Brides and Maids in full crop, and they are a sight to behold. The quality is good and the color of the Maids is

“REVERO”

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

“REVERO”
HOSE



OLD STYLE
HOSE

The above cuts represent the non-kinking tendency of Revere as compared with the old style hose of wrapped duck construction.

Revere is furnished on reels in continuous lengths up to 500 feet.

Ask your supply man for “REVERO.”

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

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GROWERS' SUPPLIES

Write for
Prices

WILSON PLANT OIL AND FERTILIZER CO., Chatham, N. J.

Mention The Review when you write.



Awarded diploma and medal, 1907, for the celebrated Shower Maker, \$1.00. Dealers and jobbers, ask for sample, price and electros for catalogs. Joseph Kopsay, South Bend, Ind.

Mention The Review when you write.

hard to beat. Carnations and other roses here are looking fine.

Nanz & Neuner have a display for the horse show which is attracting much attention. They are cutting quantities of dahlias, cosmos and other field stock at their nursery in St. Matthews.

Henry Fuchs has a nice window display for the horse show.

John Bettman, the carnation grower at New Albany, Ind., has some good carnations. He has built a new house this summer, and will grow some sweet peas and carnations in it. Mr. Bettman has a neat and up-to-date place, and grows good stock, most of which is disposed of in this market.

Jacob Schulz is handling some fine My Maryland and Beauty, also some good Killarney, which are shipped from Chicago. Mr. Schulz is sending some fine

NOXALL

Our own private brand of

Greenhouse Hose

Do you think we would put our name on it if we felt it was anything less than the best?

You can't beat it.

Write for circular, sample or price.

E. H. HUNT, 76-78 Wabash St., CHICAGO

orchids to the store, which are grown at his greenhouses and are selling well. He also has a display for the horse show.

The bowling club bowled three exciting games last Monday night. Fred L. Schulz hit the head pin often enough to get the highest score of the season; 206 was the total. Louis Kirch was second, with 186. K. R.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239, CHICAGO

Mention The Review when you write.

PORT ARTHUR, TEXAS.

C. H. Crawford, who came here from Excelsior, Minn., where he formerly conducted the Endeavor Greenhouse, has established the Port Arthur Greenhouses, on Galveston avenue near Procter street, and among his other activities conducts a column devoted to horticulture in the Port Arthur News. The purpose of this column is to give to growers of flowers and vegetables every week in the simplest form just the information they need in order to make their gardening operations successful. In addition to being of much interest and value to the people of the town, Mr. Crawford's cultural directions are extremely good advertising for his new business.

WHEELING, W. VA.—Frank C. Seibert has added two greenhouses, besides making extensive general improvements.

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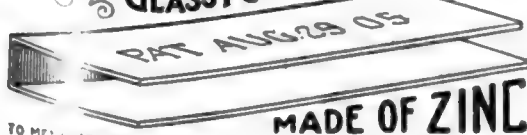
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No. 2



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SPRINGFIELD, OHIO.

Twenty-four members of the Springfield Florists' Club went via trolley line to Urbana Monday evening, October 11, upon invitation of Roger H. Murphey, president-elect of the club. Owing to a lack of power, due to the cutting of certain feed wires to permit of moving a house across the tracks, the car was an hour late in arriving, but this only served to whet the appetites of the florists for the bountiful repast in store for them. In the spacious packing sheds attached to the greenhouses inviting tables had been spread, and no time was lost in seating the guests, who were promptly served by a corps of waiters headed by the sons of the host. A course supper, including scalloped oysters, baked beans, salads, pickles, boiled ham, sandwiches, ice cream, cake and coffee, was disposed of with a keen relish, after which cigars were enjoyed.

Lanterns were then provided, and a number of inspection parties went through the two ranges of houses fully stocked with well advanced crops of roses, which showed that R. H. Murphey's Sons are well prepared for the anticipated heavy demand for rose plants.

A cold storm of rain and sleet having come up, the contemplated business session was dispensed with and the installation of officers deferred until the November meeting, the guests deeming it advisable to make a dash for the ten o'clock homeward car. Hasty congratulations were extended to the host for his hospitality, which will doubtless be more formally and decorously recognized at the next monthly meeting. GE DALE.

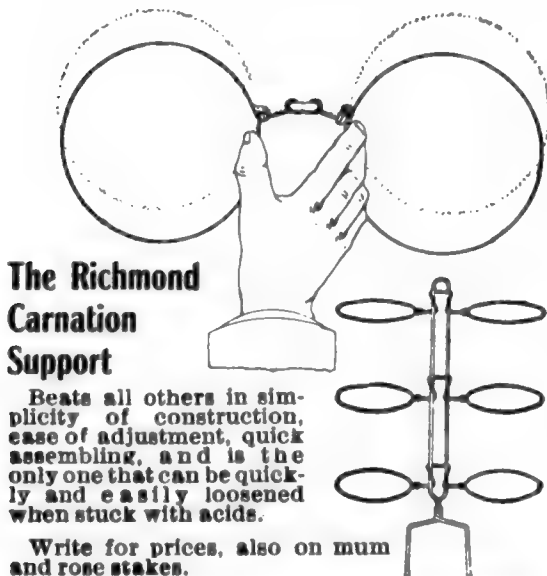
NEW BRITAIN, CONN.

The prospects are bright for a good business here this winter, as the factories are nearly all running on full time.

Carl Lorenzen, the Church street florist, has just returned from Germany, where he spent several months.

Business is booming at Clinton Street Gardens & Greenhouses. They are about through marketing their large tomato crop and the greenhouses are now nearly all planted to carnations, which look fine. R. B. V.

WHEELING, W. VA.—Max Hess decorated the home of Hon. J. F. Cree, at Wellsburg, in preparation for the Gatch-George wedding. The bride is a daughter of the late Senator Samuel George.



The Richmond Carnation Support

Beats all others in simplicity of construction, ease of adjustment, quick assembling, and is the only one that can be quickly and easily loosened when stuck with acids.

Write for prices, also on mum and rose stakes.

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RICHMOND, IND.

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A Greenhouse Fact of Importance

Greenhouse designing and building is a business by itself. It is no more possible for a general builder to give you a practical, satisfactory greenhouse than it is for the local blacksmith to make an automobile.

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It has an all steel, all galvanized frame of unusual strength but extreme lightness. It is, in fact, the lightest greenhouse built, and the lighter your house, the more and better your flowers will be.

Our catalogue tells interestingly and illustrates plainly just why U-Bar greenhouses are the best houses for you. Let us send you this catalogue.

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Write us for prices and particulars.

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PULVERIZED SHEEP MANURE PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

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...THE...

Pulverized Manure Co.

33 Union Stock Yards

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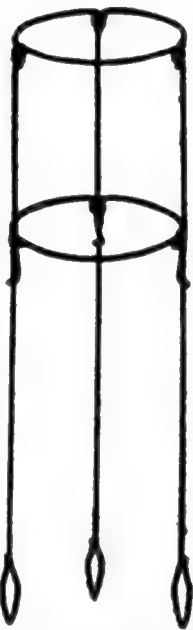
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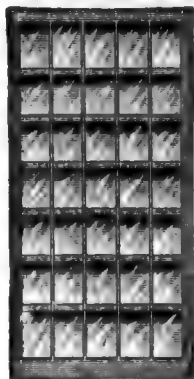
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We are the largest manufacturers of Hot-Bed Sash in America and have a stock of 20,000 Sash complete and ready to ship. Our Sash are made of Louisiana Red Cypress, with Blind-Mortised, Double-Shouldered, Moisture-Proof Joints. Every Sash primed in Pure Raw Linseed Oil. Best quality of Greenhouse Putty used. Our Sash are extra strong, well made and of utmost durability. Prices 50 per cent below regular.

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Designing and Sales Offices,
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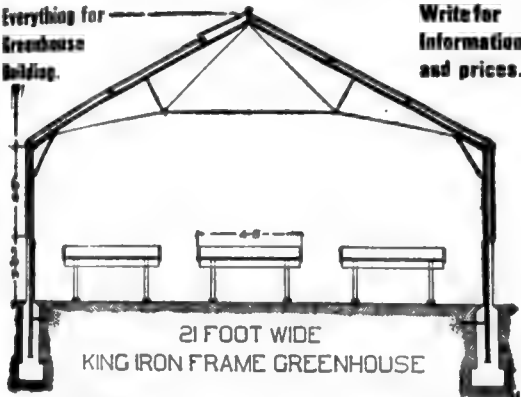
Hitchings & Company

General Offices and Factory,
Elizabeth, N. J.

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Everything for
Greenhouse
Building.

Write for
Information
and prices.



In widths from 14 ft. 0 in. to 54 ft. 0 in.
Without Posts.

King Truss Sash Bar Houses
Iron Gutters and Eaves
Iron and Cypress Benches
Ventilating Machinery

KING CONSTRUCTION CO., North Tonawanda, N. Y.

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Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

8,000... \$1.75; 50,000... \$7.50; Sample free

For Sale by Dealers

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Self-tying Rose Stakes
Adam Heim & Son Support
and Rose Stake Co.
CONNERSVILLE, IND.

Write for prices.

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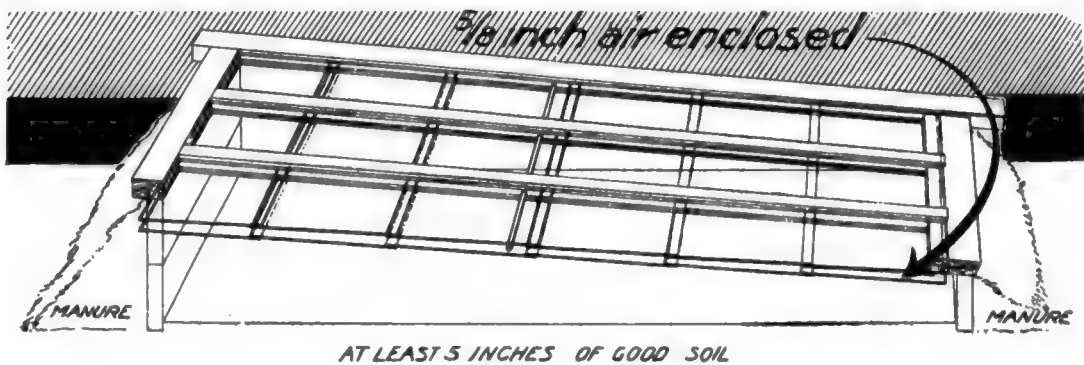
Let us name you a delivered price on
TILE BENCHES OR FLOORS

Growth is Perfect on Tile.
Standard Floor Tile, \$19.00 per 1000 sq. ft., factory.

Also in need of Land Drain Tile Let us quote you a delivered price on carload lots.

THE CAMP CONDUIT CO.
Garfield Bldg. CLEVELAND, OHIO

Mention The Review when you write.



The same number of hands can handle twice the number of plants—Because you don't have to cover Sunlight Sash

The results under the Sunlight are so remarkable compared with single glass sash, that truck gardeners double their beds. The present company is 18 times as large as when it started 2 years ago, solely because the sash makes good. It helps you beat the other man to market.

Sunlight Sash do not have to be covered even in zero weather. Children can prop them open for airing. $\frac{3}{4}$ of your work is done away with.

Sun light comes through the glass raising the temperature of bed on coldest days to a good growing warmth. Little of the warmth leaves it at night because the dry air between the two layers of glass is the best non-conductor there is, better than mats or boards and cost less.

Sunlight Sash lets in all the light there is. You can get "lettuce heads that will fill a 4 qt. measure and as tender as you could possibly have them" — "young tomatoes when your neighbors' haven't bloomed yet" — plants 2 and 3 inches when in the next

bed under the single glass sash, the plants are not through.

One truck gardener near Louisville tested single and double sash side by side. He now has 144 Double Glass Sash and couldn't be induced to go back to the old single glass sash. The Sunlight is too profitable.

Get early plants; get the big prices

Write for catalogue and our freight prepaid proposition. Order early to insure prompt shipment. Fast freight, safe delivery guaranteed. Write today. Now is the time to prepare for cold frames.

SUNLIGHT DOUBLE GLASS SASH CO.,
948 E. Broadway, (INCORPORATED) Louisville, Ky.



CALDWELL TANKS and TOWERS are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

W. E. CALDWELL CO., Incorporated
Louisville, Ky.

TANKS { Steel, Wood, Galvanized } TOWERS
Windmills, Pumps, Gas Engines



Evans' Improved
Challenge Ventilating
Apparatus. Write for
Illustrated
Catalogue.

Quaker City Machine Works,
RICHMOND, IND.

GLASS

Repair your Greenhouses before frosts set in

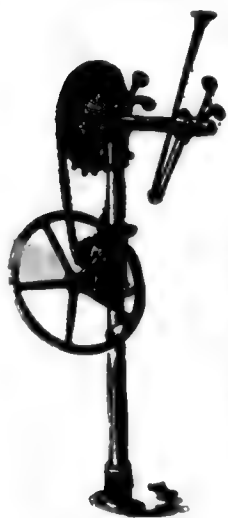
You still have opportunity to buy glass from us at low prices. :: Send us your orders—our prices are right

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 980.

Mention The Review when you write.



The Advance Machine

is sold to all at the same price. Every customer also gets the same ease of operation and lasting qualities that no other line can give. Write us, asking us to send you descriptive circulars telling you about this wonderful machine. Let us figure upon your needs.

THE ADVANCE CO.
Richmond, Ind.

Mention The Review when you write.

Write to us about Materials and Plans

For any size and style of

GREENHOUSE

For new structure or repairs

HOTBED SASH

In stock or any size required.

PECKY CYPRESS

For benches, lasting and least expensive

THE FOLEY MFG. CO.

Western Ave. and 26th St., CHICAGO

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It Works

E. H. HUNT, 76-78 Wabash Ave., Chicago.

Dear Sir:—The CHICAGO SPRAYER works admirably on small plants like pansies, and equally well for spraying roses. It has my approval. Very truly yours,

W. A. HARSHBARGER,
Supt. Washburn Campus.

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A. Dietsch Company

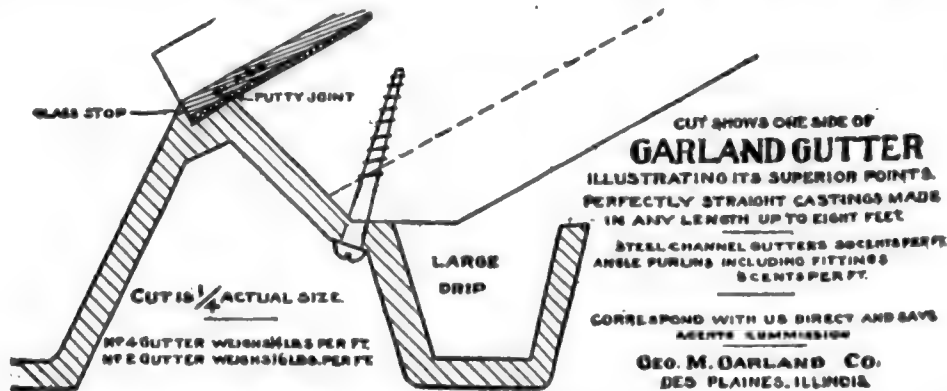
2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

Modern construction, perfect workmanship, reasonable prices.

SPECIAL No greenhouse door is entirely satisfactory—not even our Washington red cedar door—if you do not have it properly hinged. Use our 4x4-in. galvanized hinges with loose brass pin, or else our galvanized Tee hinges with tight brass pin; they are the proper hinge you should have.

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Dibert, Stark & Brown Cypress Co.

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Manufacturers **LOUISIANA CYPRESS LUMBER** Lath and Shingles

Write us when you are in the market. Mention name of your dealer. **Pecky Cypress a Specialty**

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THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 234 Dearborn St., CHICAGO.

Vol. XXIV.

CHICAGO AND NEW YORK, OCTOBER 21, 1909.

No. 621.

SHAMROCK SEED

The real thing, imported direct from Ireland.
SOW THIS MONTH FOR ST. PATRICK'S DAY.
½ trade packet, 25c; trade packet, 50c.

VINCA

The annual flowering variety, seed should be sown now.

	Trade pkt.	Oz.
Vinca Alba, white with rose center.....	15c	50c
Vinca Alba Pura, pure white.....	15c	50c
Vinca Rosea, rosy pink.....	15c	50c
Vinca, mixed.....	10c	40c
Asparagus Plumosus Nanus, greenhouse grown, 250 seeds, 75c; 1000 seeds, \$2.50.		

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

CONQUEST

Light pink, overlaid with deep rose pink.

SANGAMO

Brilliant, glistening pink, fast grower and very free.

Mary Tolman

Light pink, does not fade; free bloomer and good grower.

Orders booked now for January, 1910, delivery.

Above varieties, \$12.00 per 100; \$100.00 per 1000

Chicago Carnation Co., A. T. PYPER, Mgr., Joliet, Ill.

Begonia Gloire de Lorraine

Strong stuff, ready for 4-inch pots, \$15.00 per 100.

New Begonia Pres. Taft

Strong plants, ready for 4-in. pots, \$25.00 per 100;
extra strong plants, ready for 6-in. pots, \$50.00 per 100.

Iris Pallida Dalmatica

\$12.00 per 100; \$100.00 per 1000. Now is the time for planting.

Cash with order from unknown correspondents

J. A. PETERSON, Westwood, Cincinnati, O.

Ten Days' Free Trial

The Baur Carnation Clip

Send us no money. The cleverest device ever invented for mending Split Carnations, will be sent to you absolutely free, without a cent deposit. Worth many times its cost.

Outfit (1 plier and 1000 clips), \$2.50. Clips: \$1.00 per 1000, \$1.50 per 2000, \$3.25 per 5000, \$6.00 per 10,000, \$12.50 per 25,000, \$20.00 per 50,000.

POINSETTIAS (Best in America)—2½-in., \$5.00 per 100; \$45.00 per 1000.

ADIANTUM CROWEANUM—3-in., fine and bushy, \$10.00 per 100.

SWAINSONA ALBA—3-in., \$6.00 per 100.

ASPARAGUS PLUMOSUS—Strings 8 ft. long, 40c each.

HYDRANGEA OTAKSA—Field-grown. Write for prices.

BAUR FLORAL CO., Erie, Pa.

Azaleas

Of the following varieties: Empress of Brazil, Deutsche Perle, Schryveriana, Empress of India, Simon Mardner, Mme. Van der Gruyssen, Vervaeckiana, Apollo, John Llewellyn, Niobe, Mme. Petrick, Sacuntala, Prof. Wolters. \$7.50 per doz., \$55.00 per 100.

Hydrangeas

Field-grown, one to six shoots to the plant, \$8.00 to \$30.00 per 100. Satisfaction guaranteed. Pot-grown, 4-in., one to four shoots to plant, \$12.00 per 100; 5-in., three to five shoots to plant, \$15.00 per 100.

Gloire de Lorraine Begonias

3-in., \$15.00 per 100; 4-in., \$35.00, 100; 5-in., \$50.00, 100; 6-in., \$75.00, 100.

Lilies

Full cases at 1000 rate.

	Per 100	1000
Formosum Lillium Longiflorum, 6/8, 400 to case.....	\$4.50	\$40.00
" " " 7/9, 300 to case.....	8.50	75.00
Azore Lillium Longiflorum, 7/9, 250 to case.....	9.00	85.00
Giganteum, 7/9, 300 to case.....	7.00	60.00
Chinese Lilies, 30 bulbs to basket, 4 baskets to bale, \$3.60 per bale		28.00

Magnificum Album and Auratum. Prices quoted on application. Also full line of Dutch bulbs.

Wm. F. Kasting Co., 383-387 Ellicott Street, Buffalo, N. Y.

KILLARNEY ROSES

2½-in., choice stock.....\$30.00 per 1000

AMERICAN BEAUTIES

2½-in., extra choice, in full growth, \$50.00 per 1000

KAISERIN AUGUSTA VICTORIA

3-in., strong.....\$45.00 per 1000

E. G. HILL CO., Richmond, Ind.

Cold Storage Valley for Xmas

Packed in cases of 500, 1000 and 2500.

Regular grade.....per 1000, \$13.00

Extra grade, xxxx....." 16.00

Order now and give dates for later shipping

THE W. W. BARNARD CO., SEEDSMEN, 100-110 W. Kinzie St., Chicago

IF YOU SELL American Beauties

Or Any Other Kinds of Roses



and have to buy them, we know you have had trouble in getting them right; in getting them perfectly fresh without several handlings. Why not try getting them from a big grower direct? A big grower that does not have a wholesale house but wants to sell direct to the dealers. We pack them carefully and send them to you with but one handling after they are cut from the plants.



WRITE US ABOUT IT

Heller Bros., South Park Floral Co.
New Castle, Ind.

CHRYSANTHEMUMS!

All Saints' Day Buyers

and others who can use Mums in quantity should book all the business they can and wire their orders to us—we can take care of everything that comes our way. Large lots of **White, Yellow and Pink**; small, \$8.00 to \$10.00 per 100; medium, \$15.00 to \$18.00 per 100; large, \$20.00 per 100; \$1.50 to \$3.00 per doz.

WE HANDLE BEAUTIES

That are not to be beaten by any in this market
and have large supplies.

Roses Carnations Violets

WILD SMILAX, constantly on hand, \$5.00 per case.

Vaughan & Sperry,

CURRENT PRICE LIST	
Beauties	Per doz
36-inch and up.....	\$3.00 to \$4.00
30-inch.....	2.50
20 to 24-inch.....	2.00
16-inch.....	1.50
12-inch.....	1.00
Short.....	per 100, \$4.00 to 6.00
Roses	Per 100
Killarney.....	\$4.00 to \$6.00
Special.....	8.00
My Maryland.....	4.00 to 6.00
Special.....	8.00
Richmond.....	4.00 to 6.00
Special.....	8.00
Kaiserin.....	4.00 to 6.00
Special.....	8.00
Maid, Bride.....	8.00 to 6.00
Field, Perle.....	8.00 to 6.00
Carnations, good.....	2.00
fancy.....	8.00 to 4.00
Violets.....	.50 to 1.00
Mums.. per doz., \$1.50 to \$3.00	
Easter Lilies.....doz.. 2.00	
Valley.....	4.00
Smilax..... per doz \$2.00	
Asparagus, string, 50c to 75c	
per bunch, 35c to 75c	
Sprengerl, 25c to 50c	
Adiantum.....	.75 to 1.00
Galax..... per 1000, \$1.25	
Leucothoe.....	.75
Wild Smilax, large cases, \$5.00	
Boxwood, \$7.50 per 50-lb. case.	

52-54 Wabash Ave.,
L. D. Phone, **CHICAGO**
Central 2571



WIE TOR BROS.

51 Wabash Ave., CHICAGO

MUMS

For All Saints' Day

YOU Southern Buyers who need large lots of White and Yellow Mums for your trade October 31 and November 1, and other buyers of quantity or quality, should bear in mind that ❀ ❀ ❀ ❀

WE GROW MORE MUMS THAN ANY OTHER FIRM IN THE COUNTRY

White, Yellow and Pink—Can fill large orders on short notice. Name your sizes—\$1.50 to \$3.00 per doz.; \$10.00 to \$20.00 per 100. ❀ ❀ ❀ ❀

BEAUTIES, ROSES, CARNATIONS, Large Supply in All Lines

PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Long stems.....	\$3.00 to \$4.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.75
18-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short.....	.75

	Per 100
Bridesmaid and Bride.....	\$3.00 to \$6.00
Killarney.....	3.00 to 8.00
White Killarney.....	3.00 to 8.00

	Per 100
Mrs. Jardine.....	\$3.00 to \$ 8.00
Sunrise.....	3.00 to 6.00
Kate Moulton.....	3.00 to 6.00
Richmond.....	3.00 to 6.00
Uncle John.....	3.00 to 6.00
Perle.....	3.00 to 6.00
Carnations.....	2.00 to 3.00
Harrisii.....	15.00
Valley.....	3.00 to 4.00
Adiantum.....	1.00
Sprenger.....	per bunch, .50
Ferns.....	per 1000, 1.50
Galax.....	per 1000, 1.50

ROSES, Our Selection, \$3.00 per 100.

BUY DIRECT OF THE GROWERS

— U KNOW US! — LET'S KNOW UI —

Rice's Standard Service

Our constant aim is to satisfy every customer. If we have not been successful in your case, write us and we will cheerfully and quickly rectify any unintentional mistake we may have made.

We want our service to be as near perfect as possible.

No sale complete until you are thoroughly satisfied.

The handsomest Katalog ever issued for the asking.

The Leading Florists' Supply House

Ribbon Specialists

M. RICE & CO.

Importers and Manufacturers

1220 Race St., Philadelphia, Pa.



Samples upon request.

Don't delay—
Write today.

Sprinkleproof Chiffon

TRADE MARK

Awarded certificate at Florists' Convention, 1909.

**THE 20th CENTURY IDEA IN CHIFFON
IT SHEDS WATER LIKE A DUCK'S BACK**

No more trouble with sticky, wilted, wet Chiffon, for users of this wonderfully practical material.

Unlike ordinary, flimsy chiffon, its firm, smooth texture is a delight to the decorator. Many florists who had discontinued the use of old style chiffon are enthusiastic in its praises.

The popular price of this excellent material places it within reach of all. We are the originators and sole distributors.

WERTHEIMER BROS., The National Floral Ribbon House **NEW YORK**
:: :: 550 BROADWAY :: ::

FLORISTS' SUPPLIES

Specially large and fine stock of natural preserved **WREATHS, MOSS WREATHS** and **METALLIC DESIGNS.**

L. BAUMANN & CO.

359 Chicago Ave., CHICAGO

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue;
can also be used as design book.

H. D. MANN CO.

Chiffons, Ribbons, Silk Cords,
Violet Ties, Brass and Silver
Fern Dishes and Jardinieres
A Full Line of Florists' Supplies

105 Canal St., SYRACUSE, N. Y.

Send us your
Catalog con-
taining samples of
27 Qualities of Rib-
bons and Chiffons.

.....Name

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This Season's Two Big Novelties

Pekin Striped Netting The kind that will not crumple
Changeable Gauze Corsage Ribbon
Samples sent upon request.

Lion & Company

Manufacturers of the Colonial Brand of
Ribbons and Chiffons

114-116
Spring St., New York

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All goods bought from our catalog will be shipped anywhere in the United States upon condition of "fire the goods back at our expense if they do not please you."

This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

QUAINT DAY

OF FLOWERS

ALL SAINTS' FLORAL FESTIVAL.

Great Day in New Orleans.

In the crescent city of New Orleans, quaint town of Old World customs, All Saints' day is to the public, and to the florists what Memorial day is in the north—the one day of all the year when every sepulcher must needs bear its flowers of remembrance.

All Saints' day is as broad as the Roman Catholic church, a festival introduced because of the impossibility of keeping a separate day for every saint. First regularly instituted by Gregory IV., in 835, and appointed to be celebrated November 1, it has been observed for more than a thousand years, but nowhere in the New World so universally or so beautifully as in New Orleans. There it is the day of universal decoration of graves, of paying homage to the dead, and the cemeteries, themselves unlike any others in all the land, are thronged from morning until night. None is so humble that his last resting place is left unadorned by those who hold his memory dear; the grave of the laborer and the tomb of the city's bravest are equally remembered; women in silks and satins and women in garments attest-

ing lives of toil and sacrifice kneel together with their flowers and offer prayers for the souls of the dead.

Real Cities of the Dead.

To the visitor from afar nothing about this old city of the south, with its quaint French quarter of wide renown, is of deeper interest than its cemeteries—veritable cities of the dead, for there the nature of the ground is such that all that is mortal must be entombed at the surface, not buried under it as has been the almost universal practice of mankind since the world began. The originality that in other cities goes into the designing of impressive monuments, is here employed upon the sepulchers themselves. Rich marbles and rugged granite are worked with rare art into these resting places of the men of yesterday. People of other cities come to marvel and admire, but New Orleans herself—she comes to mourn.

At the gate of each great cemetery of the group, on All Saints' day sits a patient, sweet-faced Sister with her orphan charge, not seeking alms, but by the very fact of their presence asking that those who bring their flowers remember the living as well as the dead.

As is so largely the case with Me-

morial day at the north, the original purpose of All Saints' day has been lost. Almost every grave is decorated with its flowers, but after the visit to the family plot or vault, the great crowds of people spend their day walking, walking, walking, up and down the avenues of the cemeteries. It is in a way like the Easter parades of northern cities, except that these are not the fashionable crowds of Fifth avenue—they are the plain people.

How the Custom Came.

The custom of decorating the graves on All Saints' day is peculiar to New Orleans and those near-by places that, like the Crescent City, were largely peopled by the French, or which have been influenced by the custom in New Orleans. In France, whence came the idea, the practice is to observe All Souls' day, November 2, which is set apart for prayers and almsgiving to alleviate the sufferings of the souls in purgatory. There is a measure of decoration on All Saints' day in France, but the real observance is on the day following, just the reverse of the custom in New Orleans, where the decoration of graves on All Souls' day, while practiced to some extent, is nothing at all comparable to the universal use of flowers on the day preceding.

How the observance came to be changed in date is unknown, but it may be that November 1 was taken, many, many years ago, by those who came from Paris and were in reality transplanting to their new home La Fete des Mortes, when everyone visits the cemeteries and when that strange custom is practiced, the living leaving calling cards at the tombs of the dead. Fresh flowers then adorn every grave; the streets are filled with flower stands and those who have



All Saints' Day Flowers in Old St. Louis Cemetery, New Orleans.

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This makes the buying of our goods as so
as though you selected every piece personally
from our vast stock.

.....Name

.....Address

Oct. 21
Fill in your name and mail us this blank.

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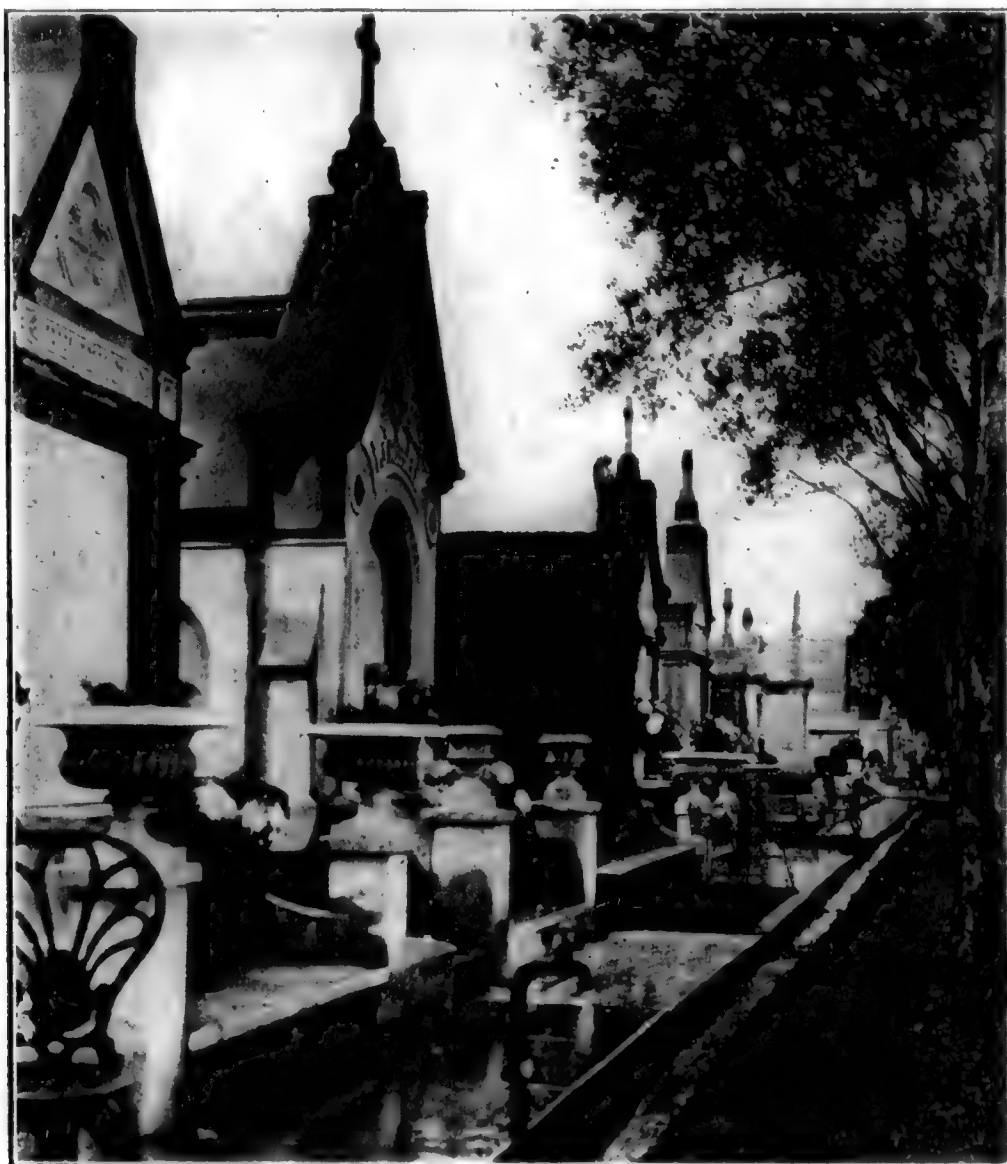
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All Saints' Day Flowers in Old St. Louis Cemetery, New Orleans.



All Saints' Day in Metairie Cemetery, New Orleans.

no relatives in the cemeteries take flowers just the same, placing them on some neglected grave or on the tomb of some leader of men. Special services for the dead are held in the churches, business virtually ceases, the streets become veritable flower gardens, and everyone, whether or not a mourner, takes part in the beautiful observance. So it is that day in New Orleans.

What it Means to Florists.

To the florists of New Orleans All Saints' day is the big day of the year, leaving Christmas and Easter far behind in the quantity of flowers required; indeed, the quantity used probably is greater than is needed on any one day in the year in any city of equal size anywhere in the world. All the crops are timed for All Saints' day, and on their readiness depends the florist's hope of profit for his season's work. The chrysanthemum is the principal All Saints' day flower and, grown without glass, the weather is one of the greatest factors in determining the extent of the local supply—a storm may cause great loss, even as the crop is finishing.

The All Saints' day special demand for flowers is felt far outside the local area—a thousand miles away, in Chicago, the needs of the New Orleans trade are a controlling factor in the wholesale market the last days of October. Great quantities of roses, carnations and especially of chrysanthemums are shipped to meet the special call, usually leaving Chicago on the night of October 29, so as to reach New Orleans the night of October 30 and be on sale in the flower stores October 31 and November 1. The shipments frequently are so heavy an

extra express car must be carried on the 6 p. m. train on the Illinois Central October 29 for their accommodation, and in years when bad storms have ruined the local mums two cars have been needed to carry the supplies in response to the C. Q. D. call on Chicago.

Last year, when the photographs reproduced with this story were made, All Saints' day fell on a pleasant Sabbath and the observance was so general as to attract special attention, even in New Orleans, where everyone is familiar with it. This year November 1 is Monday, and a two days All Saints' day observance is counted upon to bring the florists a great demand, some people taking their flowers to the cemeteries on the Sabbath and others on Monday.

TULIPS FOR LARGE POTS.

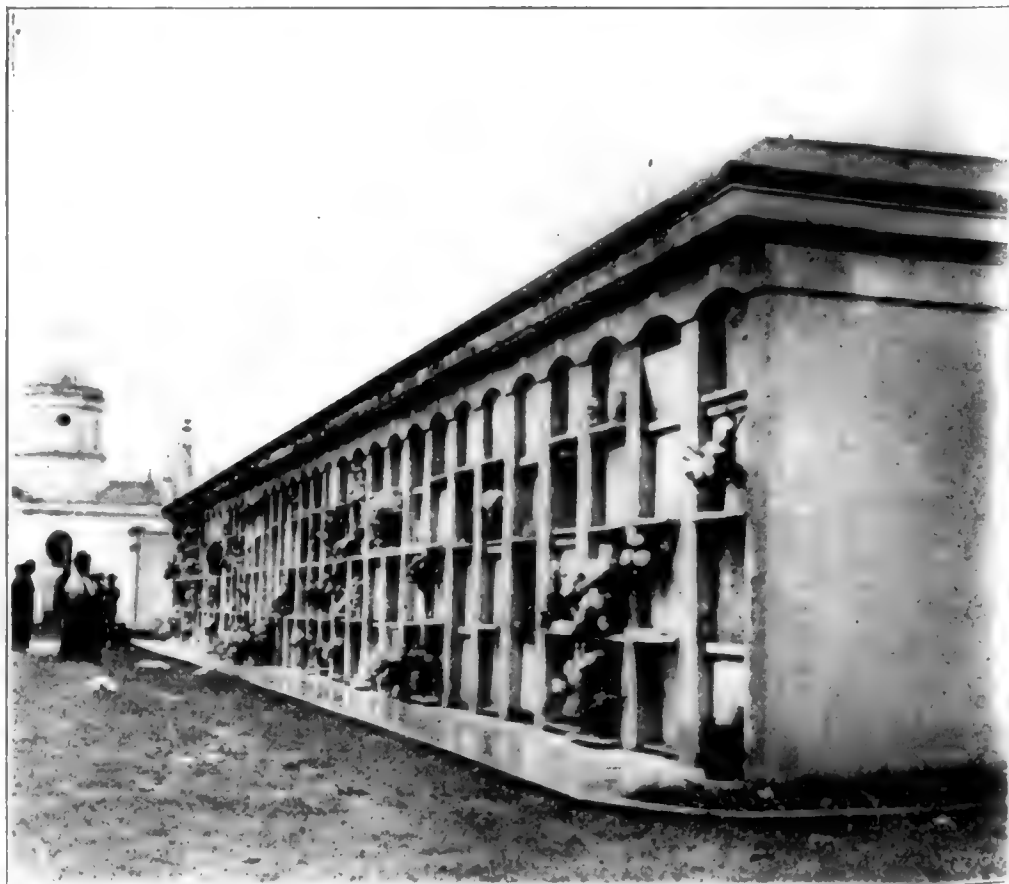
I have three large pots to fill with tulips, two 24-inch pots and one 30-inch pot. Could you give me two or three colors of tulips that would bloom about the same time? I want them in bloom for about the middle of April. Would you pot them in small pots, or would you put them in the big pots? I am afraid they would freeze and break the big pots in the winter. H. T. B.

I would suggest planting the tulips in smaller sized pans or boxes, transplanting them into the large pots before they come into flower. The size of the pots you name is entirely too large to grow tulips properly in. Tulips will stand transplanting and will not mind the root disturbance at all. It will not do to leave any of the pots or pans out during the winter, unless they are well covered with ashes or loam and then further protected with straw or leaves. You will do much better by keeping them in a cold cellar, where there is no fire heat.

Good varieties to use, which flower simultaneously, are: Joost von Vondel; white; Chrysolora, golden yellow, and Couleur Cardinal, crimson scarlet. If you like striped varieties, Keizerkroon, red and yellow, is showy. W. N. C.

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What is the proper spacing of pansies in the coldframe, to make strong plants for next spring's sales, and is glass necessary for winter protection in Massachu-



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(These vaults correspond to the single graves in northern cemeteries.)



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(Note that every person in the picture, men, women and children, each has a bundle of flowers.)

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If you are only growing a few hundred plants, it will be better, in your latitude, to carry them over winter in a coldframe. Where choice strains are grown, it is the best plan in these more northerly states to keep them in coldframes with glass protection. As the ground in the beds freezes solid, cover the plants with perfectly dry leaves or pine needles; then place the sashes over them and leave them closed, except during mild weather. Remove the covering about the third week in March.

Most of the large growers keep their plants outdoors all winter, planting them in beds about four feet wide and allowing about three inches each way between

the plants. Others run the rows a foot apart to allow of cultivation. Ground with a good slope should be chosen. On level land, where water would stand, many of the plants would die. I have found a slope to the north winters them just as well as one to the south. Any transplanting should be completed at once. Do not give any winter protection until the ground is firmly frozen; then scatter straw, hay, leaves or some other light material over the plants, keeping it in position by laying corn stalks or brush over it. In your locality, where pine needles are abundant, these are one of the best of protectors for pansies and many other plants. Do not be in a hurry about removing the winter mulch with the first burst of warmth in late winter. Your beds should not be uncov-

ered before April, and it is best to do it gradually.

Be sure to cover the plants lightly and never use any wet, heavy material, like rotted manure. If you put on just sufficient to cover the plants and the ground remains frozen all winter and is entirely thawed out before any uncovering is done, you should have only a small percentage of loss. A number of the plants in spring may need firming, the frost having a tendency to heave them up to some extent. C. W.

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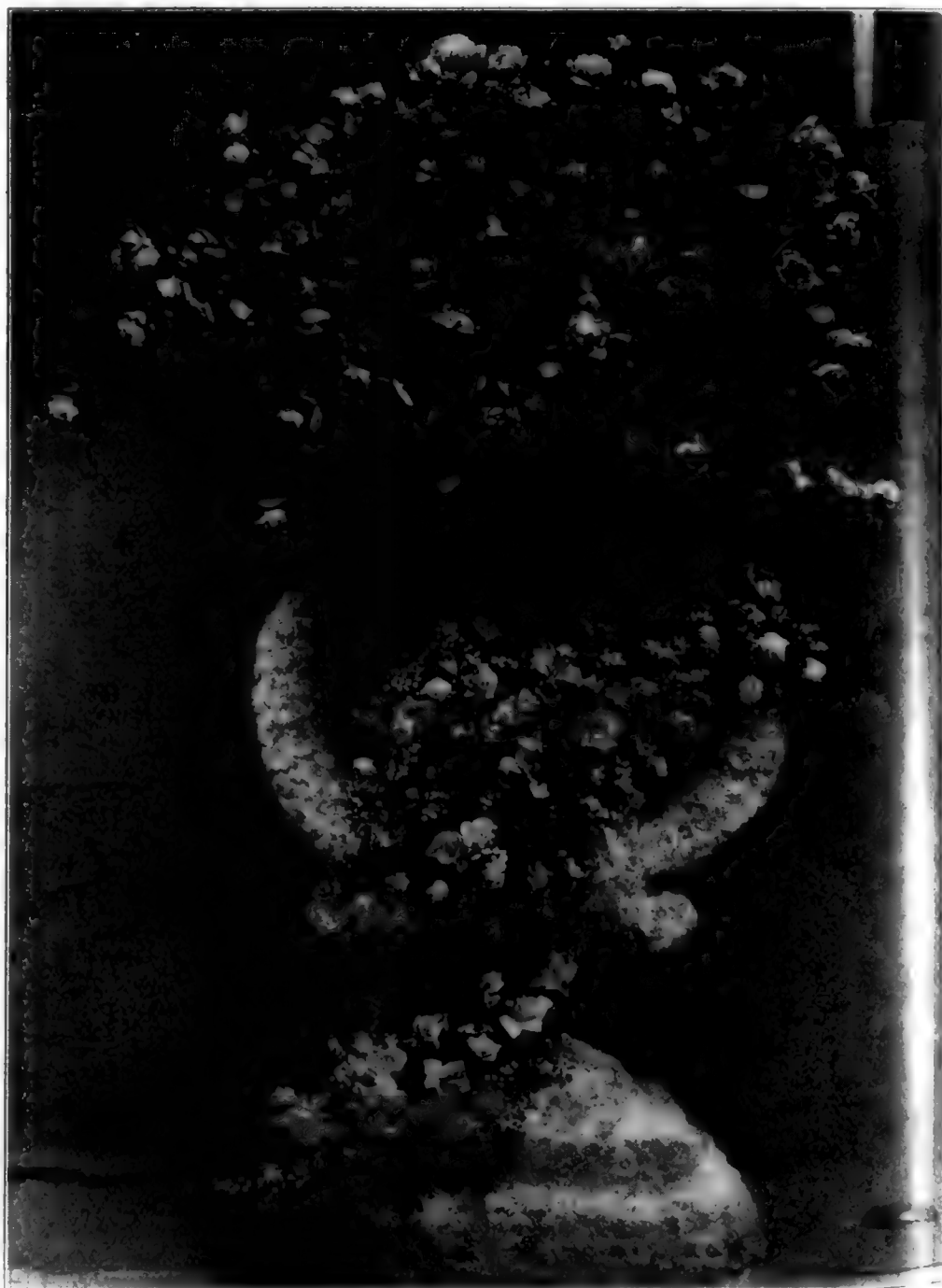
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A source of considerable business for florists this summer has been the decoration of vehicles for industrial parades. The day was when these parades called for no other decorations than those of flags, bunting or tissue paper, but now natural flowers are used to a greater or less extent in practically every such display. It is a movement which the florists well may encourage, because these affairs almost always come in the season of the year when the flower business is dull, when stock is cheapest and the florist most anxious to turn an honest penny.

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THE BARGAIN SALE.

[A paper by W. A. Adams, read before the Buffalo Florists' Club, October 12, 1909.]

When I was asked to read a paper before this club, and on a subject of such importance as "Bargain or Slaughter Sales," I thought the club had erred in the selection of a writer. However, I proposed to do my best and in as few words as possible.

The bargain sale, to the florist of today, is a very serious question, and all Florists cannot answer as possibly we do in Buffalo as to the effect it has on the business at other times.

Bargain Sales Approved.

Do bargain sales injure the business? I do not think they do, if conducted as they should be. They are in many cases beneficial, if the goods offered are fresh, of good quality, and at a price lower than the ordinary price, so that the person who has any idea of value knows that he is getting a bargain. In this way you encourage the sale of flowers, educate the people to the fact that flowers are always appreciated and a tone of refinement to the home or wherever sent, and enable new people to enjoy one of God's greatest gifts to the world.

What are the reasons for bargain sales? They are many, but the most im-

portant thing is to force business in a quiet time; to get rid of a surplus stock, in many instances, and to get the people to come to your place of business, as when buying bargain flowers they often see something else that they want, which you sell at a good profit.

I do not say that in every case you sell the surplus you have in your store; nor do I say that the man who grows his own stock can sell it at all times at a low price, because he has a large supply, for if he is running his place systematically, as no doubt every grower does or should do, he has to charge the store with what the greenhouse sends in, and in many instances, with coal at \$6 per ton and wages at the prevailing scale, he would find that one place or the other had a leak somewhere.

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Remember, when I speak of the good effects of a bargain sale on the proprietor, I have not forgotten the salesman, who has many sarcastic remarks thrust at him by some buyers, regarding the quality, freshness, etc., of the flowers, doubting his veracity, when in his amiable way (as all employed in Buffalo are amiable) he says that the flowers are strictly fresh and as good as any sold any day at double the price or more, as the case may be. They then ask to have them in a box and delivered, or arranged in a bunch, and they are sometimes much offended if you do not agree with any or all of their remarks. These same people will get up early in the morning, chase down to a dry goods store, crowd in and wait their turn to get a tie, pair of shoes, sweater, or some other articles at a reduction of 4 cents, with a big newspaper ad saying: "No Charging, No Approval, No C. O. D. or Telephone orders, but will Deliver." And they have had their tempers ruffled far more than they ever did in a flower store, and still get the flowers at less than half price. This is where the salesman's patience and temper are tried. Although

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it is hard, I do not think many people have reason to complain of inattention, when the number of customers is taken into consideration. Salesmen in flower shops are far above the average.

In conclusion, I am of the opinion, as stated in my opening remarks, that, when stock is plentiful, quality good and prices right, a bargain sale along these lines will be a benefit to the public and to the florist, as an educator in the way of getting more people to love flowers, and at the same time bring business to your store.

ZIMMERMANN'S WAGON.

The illustration on page 11 shows the delivery outfit of William C. Zimmermann, the well known Milwaukee florist, decorated for the parade which was a feature of the celebration of homecoming week at Milwaukee. The wheels were covered with asters, which also were used on the harness and to outline the mirrors of the wagon. The top of the wagon was filled solidly with gladioli in bright colors, and there were large bunches of gladioli at the whip sockets. These, with chiffon, made the vehicle one of the most attractive in the parade.

more moisture can be afforded them. Young plants from late summer cuttings will probably need a pinch and larger sized pots. When housing them, be sure to let them have a cool, airy house; 40 degrees at night will suit them far better than 10 degrees higher.

Poinsettias.

The bracts will be starting to show on the poinsettias now, and to assist these to their fullest development judicious feeding will be necessary. Poinsettias, if well rooted in their pots or pans, enjoy waterings with liquid cow or horse manure once a week. Use every precaution in watering, in order to hold the foliage as green as possible. An overabundant or insufficient water supply will speedily cause a heavy loss of foliage, and without leaves poinsettias are a hard proposition to sell. A temperature of 60 degrees at night, now that the bracts are forming, will be found about right. In a colder house the foliage is more difficult to keep dark green in color. Avoid heavy fumigations where poinsettias are growing. Smoke from tobacco stems, especially, will cause a heavy loss of foliage.

Poinsettias, while comparatively free from pests, are occasionally found infested with mealy bug, thrips and green aphid. The latter is easily overcome by light fumigations or spraying with a nicotine solution. Thrips will sometimes attack the bract just as it forms, and are hard to kill. Nicotine sprayings are the best remedy. Persist in them until the pests are put out of commission. Use a spray nozzle and cold water to blow off the mealy bug. Keep pans recently made up close to the glass, in order to get as stocky plants as possible. If there are still any plants in small pots, make them up into pans, using small

SEASONABLE

SUGGESTIONS

Primulas.

If your primulas are still in frames, they will require much more careful watering. Anything approaching soggy at the roots will quickly cause yellowing foliage. The plants, if space permits, had better now be moved to a cool, airy house. On hot days a little shade will be necessary, particularly for the Chinese section. Obconica and Kewensis will stand stronger sunlight. Plants of P. Sinensis are good sellers at Christmas and the New Year, especially the scarlet and crimson shades. To have these in nice bloom, stand a batch of them in a carnation temperature, 50 to 52 degrees at night. To keep the foliage dark green, use some weak soot or nitrate of soda water once a week. Do not crowd the plants; let them stand so that their foliage will just clear each other. P. Kewensis is a much stronger grower than the other winter-blooming primulas and should not be flowered in less than 6-inch pots; fine specimens can be grown in 7-inch and 8-inch pots. This variety requires twice as much water as P. Sinensis and more frequent feeding.

Azaleas.

The bulk of the Indian azaleas are now to hand and potted. It is time to start any plants wanted for Christmas blooming. There are only a few varieties which it pays to force thus early. The best seller of all is Apollo, orange scarlet in color. All bright shades are in special demand at the holidays. Deutsche Perle is the earliest white, and can be had in excellent flower for Christmas; also Simon Mardner, silvery rose, Mme. Petrick, bright rose, and Vervaneana, double white with salmon center. The small flowered varieties have become extremely popular of late years. Hexe, or Firefly, reddish crimson, and Charles Encke, pink, make beautiful little pot plants; Hexe especially is a fine Christmas seller.

Plants for early forcing should have a house with a night temperature of 60 to 65 degrees and should be sprayed twice a day during bright weather. Rub out any growths which may start in advance of the flowers. There are now only two months left until Christmas is here, and remember that solar heat is steadily declining and daylight lessening; there-

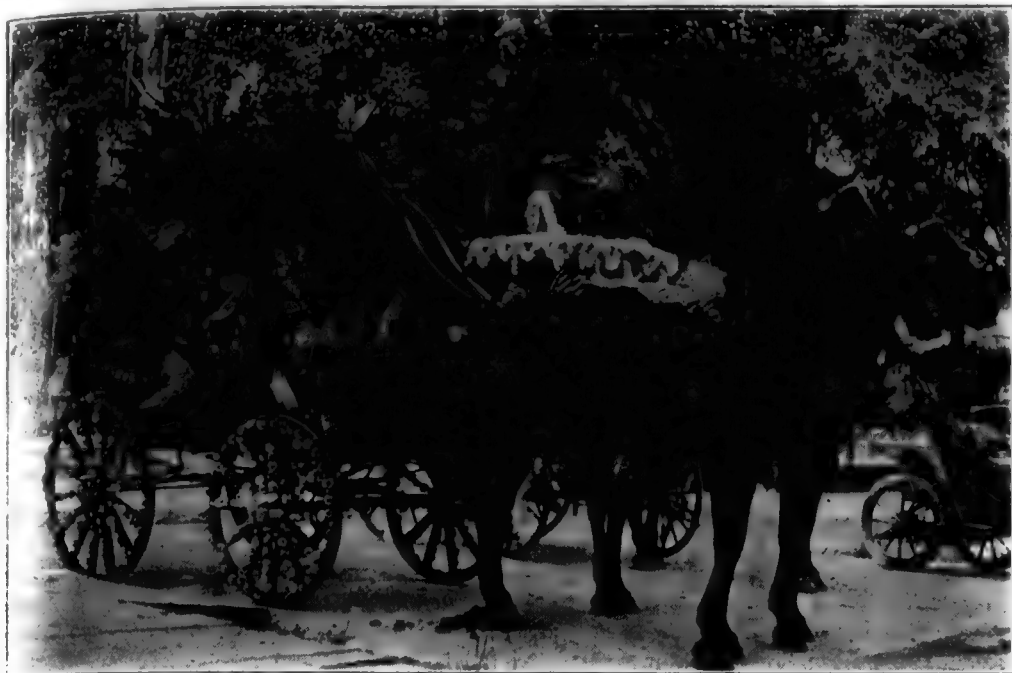
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Pelargoniums.

The show pelargoniums can stay in coldframes for a few weeks yet if the greenhouses are crowded. If potted over when recommended, they will now be rooted nicely around the pots. Keep them aired freely during the day and only close the sashes on frosty nights. Scratch over the surface soil. Remove dead or moldy foliage. Fumigate once in eight or ten days for aphid and run the plants somewhat on the dry side until they go into the greenhouses, when



William A. Adams.



Wagon of William Zimmermann Decorated for a Milwaukee Parade.

cyperus, *Asparagus plumosus* or ferns among them.

Freesias.

It is now getting late to plant freesias. Of course, bulbs can be started as late as January and still give flowers. It will, however, be noticed always that the earliest bulbs in the soil give the strongest flower stalks. The earliest pans and flats are now full of roots and a weak dose of manure water once a week will keep them toned up. Freesias want an abundant water supply and are benefited by feeding. Strong manure water is often the cause of the browning of the ends of the leaves. A heavy fumigation will also injure the foliage.

Let the plants wanted in flower at Christmas or New Year's have a genial warmth—52 to 55 degrees at night is ample—and support the flower stems before they fall over and become bent.

Fuchsias.

There seems to be something of a coming-again of the old-time favorites, fuchsias, and it is cheering to find renewed interest in them in so many diverse quarters. The flowering season is now almost over and the plants should be kept outdoors until they get a light freezing, just sufficient to remove the leaves, when they can be stood in any cellar, frame or pit which is frost-proof and dry, and here they can remain until time for forcing again arrives. Any stock place suitable for hydrangeas will be ideal for fuchsias. The plants must not be allowed to get too dust-dry over winter. A light watering once in two or three weeks will keep the wood plump.

Bay Trees.

While we are still enjoying comparatively balmy weather, we can never tell how soon these conditions will change. As a rule, it is not safe to leave tubs of bay trees out in the northern states after the first week in November. A few degrees of frost will not harm them, but a drop to 15 degrees above zero, accompanied by heavy snow, such as we occasionally get in early November, is harmful to them. Tubs containing boxwood, hollies, *Araucaria imbricata*, Portulacal laurels and other evergreens can stay out a little later than the bays, but are better in winter quarters by the middle of November.

Camellias.

It is pleasing to note a return to popularity of the camellias. Any which have arrived with azaleas should, after potting, be placed in a house where they will have a genial but not forcing atmosphere; 50 degrees at night should not be exceeded, or a loss of flower buds will inevitably result. The only time camellias enjoy a warm, moist heat is while making their growth. Any attempt to force them like azaleas will end in disaster. At Christmas an increasing call for these plants is noted at the better class stores, and plants in 6-inch to 7-inch pots, with three or four flowers expanded, have sold well during the last two or three seasons.

Cyclamens.

The flower spikes are coming up nicely on the earliest cyclamen plants and these promise to be in capital bloom for the holidays. As Christmas is the best selling season for these popular plants, efforts should be made to get in as many as possible for that date. Space the plants so that the foliage cannot crowd. The better shaped and more perfectly formed our stock is, the better it will sell. Weak manure water, alternated with pinches of Clay's fertilizer, will keep the foliage vigorous and dark green and strengthen the flower stems. If spraying with nicotine or fumigation

is attended to, there should be no trouble with thrips or other pests.

The little seedlings intended for blooming a year hence will soon want transplanting or potting. Keep the soil stirred about them and the flats well up to the light, to render the plants as sturdy as possible. We prefer to transplant into shallow flats, two inches apart each way, rather than pot while the seedlings are small. A compost of loam and leaf-mold in equal parts and plenty of sand answers well for them.

Fancy Caladiums.

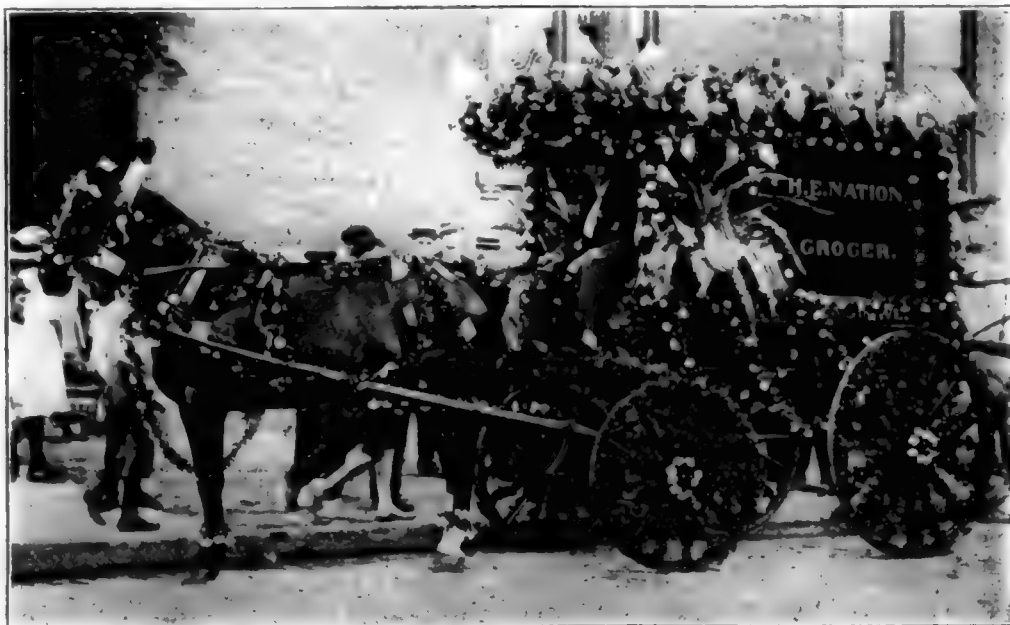
Gradually reduce the water supply on the fancy caladiums, as the foliage begins to decay. Any sudden withdrawal of moisture will destroy the tubers. Yet we often see growers who ought to know better throw plants on their sides to rest with the first signs of ripening or decaying of foliage. The same holds true of gesneras, tydeas, gloxinias, achimenes and tuberous begonias. In every case withhold water gradually. This will insure the proper ripening of the bulbs or corms. All such plants, while being ripened off, want a sunny location, and the poorest place to lay them when dried off is under the greenhouse benches, where sow bugs, roaches and other vermin can prey upon them. A heated shed or cellar, kept at 45 to 50 degrees, will keep the aforementioned roots nicely, with the exception of fancy caladiums and gesneras, which should be rested in 10 degrees more heat.

FREESIA PURITY.

When should *Freesia Purity* be planted to bloom in February? J. G.

Purity freesia if planted in flats now will be in flower in February. The flats can be kept in a coldframe until November, and if given an average night temperature of 50 degrees after then, will flower at the date named. C. W.

JACKSONVILLE, FLA.—Since the incorporation of the company known as *Mills The Florist*, some of the acquaintances of C. D. Mills have formed the impression that Mr. Mills has retired from the business. As announced in the *REVIEW* at the time of incorporation, Mr. Mills is president of the present organization. C. L. Bragg is vice-president, C. L. Whipp is secretary and W. W. Key is superintendent of the growing department.



Grocer's Wagon Decorated by the Fifth Avenue Floral Co., Columbus, O.

it is hard, I do not think many people have reason to complain of inattention, when the number of customers is taken into consideration. Salesmen in flower shops are far above the average.

In conclusion, I am of the opinion, as stated in my opening remarks, that, when stock is plentiful, quality good and prices right, a bargain sale along these lines will be a benefit to the public and to the florist, as an educator in the way of getting more people to love flowers, and at the same time bring business to your store.

ZIMMERMANN'S WAGON.

The illustration on page 11 shows the delivery outfit of William C. Zimmermann, the well known Milwaukee florist, decorated for the parade which was a feature of the celebration of homecoming week at Milwaukee. The wheels were covered with asters, which also were used on the harness and to outline the mirrors of the wagon. The top of the wagon was filled solidly with gladioli in bright colors, and there were large bunches of gladioli at the whip sockets. These, with chiffon, made the vehicle one of the most attractive in the parade.

more moisture can be afforded them. Young plants from late summer cuttings will probably need a pinch and larger sized pots. When housing them be sure to let them have a cool, airy place; 4 degrees at night will suit them better than 10 degrees higher.

Poinsettias.

The bracts will be starting to grow on the poinsettias now, and to assist them to their fullest development feeding will be necessary. Poinsettias if well rooted in their pots or joy waterings with liquid cow manure once a week. Use ever so much caution in watering, in order to keep the foliage as green as possible. Over abundant or insufficient water supply will speedily cause a heavy loss of foliage, and without leaves poinsettias are a hard proposition to sell. A temperature of 60 degrees at night is now that the bracts are forming, all be found about right. In a colder house the foliage is more difficult to keep dark green in color. Avoid heavy fumigations where poinsettias are growing. Smoke from tobacco stems, especially, will cause a heavy loss of foliage.

Poinsettias, while comparatively free from pests, are occasionally found infested with mealy bug, thrips and green aphid. The latter is easily overcome by light fumigations or spraying with a nicotine solution. Thrips will sometimes attack the bract just as it forms, and are hard to kill. Nicotine sprayings are the best remedy. Persist in them until the pests are put out of commission. Use a spray nozzle and cold water to blow off the mealy bug. Keep pans recently made up close to the glass, in order to get as stocky plants as possible. If there are still any plants in small pots, make them up into pans, using small

SEASONABLE

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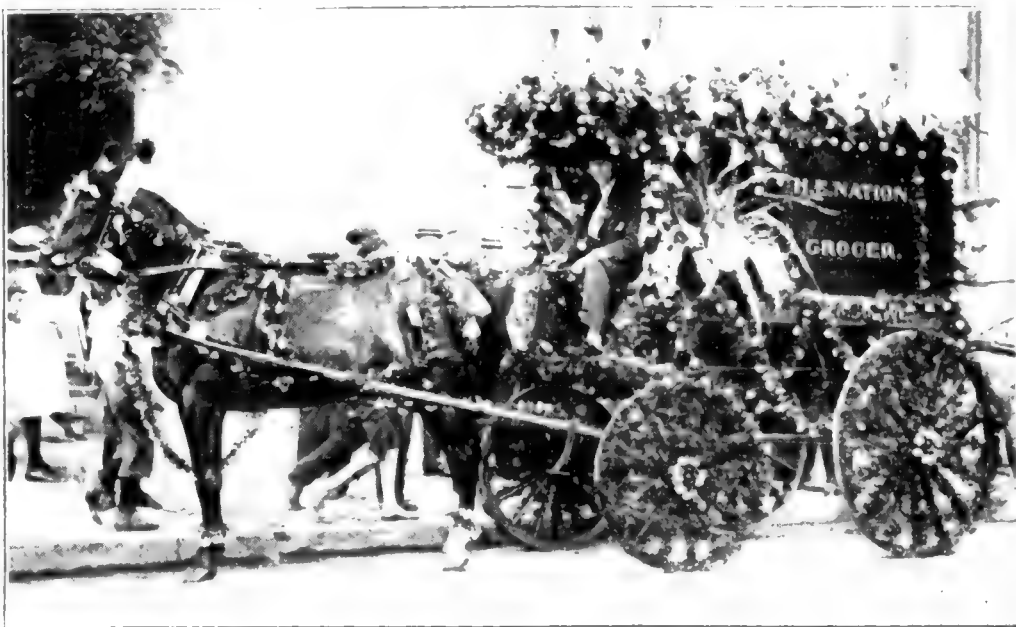
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Geraniums

GERANIUMS IN HOTBEDS.

Can geraniums be grown successfully in hotbeds in the state of Ohio? If so, how early should the rooted cuttings or 2-inch plants be put in to make blooming plants by May 20? Are some varieties more suitable for this method of growing than others? If so, what varieties would you recommend? Can they be grown as stocky as in the greenhouse? Can *Vinea variegata* also be grown in the hotbed?

E. S.

Yes, geraniums can be successfully grown in hotbeds in spring. In your state it would be unwise to place the plants in the frame before the first half of April. Mix up some horse manure and leaves and tramp it well. Over this place a layer of some loose plunging material, such as ashes, cocoanut fiber or half decayed leaves. The geranium pots can be plunged in this, and plants with this genial warmth at the roots will grow faster and make better and stockier plants than in the greenhouses. The plunging prevents the soil from drying out, and much greener and healthier looking plants are the result. Your plants should be in their flowering pots, 3½-inch or 4-inch, before being placed in the hotbeds. To secure strong plants at that time, cuttings should be put in now if you have not yet inserted any. Any of the regular bedding geraniums will succeed in a hotbed.

Variegated vincas and many other bedding plants will grow in a hotbed. The vincas, however, owing to their drooping habit of growth, are better grown along the edge of a greenhouse bench. Coleus, iresines, cannas, alternantheras, heliotropes and many other bedding plants grow faster in hotbeds than in the greenhouse, it being easy to bottle up a moist growing heat for them. Of course, hotbeds have fallen into disuse in many places and are even classed as old foggy and out of date, but, as the late William Scott often wrote, they are splendidly adapted for the culture of many bedding plants in spring.

C. W.

WINTER GERANIUMS.

The demand for winter geraniums is showing a steady increase. Well grown plants of the best varieties, in bloom, will take a purchaser's eye more quickly than a chrysanthemum. They are not yet common. They are plants anyone can grow, even in the humblest home, but there is room for ten plants where one is being grown now. The public sees only the useful but omnipresent bedding varieties, such as Ricard, Nutt, Grant and Poitevine. We must educate them to the beauties of the winter-flowering section and they will eagerly buy them. Either at Thanksgiving or Christmas well flowered geraniums are yet something of a novelty. Those who have been growing along plants for the coming season should see to it that their plants are seen in the store windows and at the fall shows, thus stimulating interest and demand.

Discontinue pinching the shoots on all plants wanted for Christmas flowering and for Thanksgiving. The flower trusses can after this date be allowed to remain. In feeding avoid constant doses of liquid manure. This promotes a soft and sappy growth. Surface dressings of some highly concentrated and reliable fertilizer are preferable, as they keep the wood shorter jointed and harder and promote floriferousness. A dry atmosphere, plenty of fresh air and a little fire heat at night will now benefit geraniums. As the flowers open, a night temperature of 50 to 55 degrees will be found about right for them.

HEAVY RAINS SPOIL PALMS.

Last year I bought a large quantity of seeds of *Kentia Belmoreana*, *K. Forsteriana*, *Phoenix Canariensis*, *P. reclinata*, *Latania Borbonica*, *washingtonia*, etc. During the spring and summer months, when heavy rains are scarce in Florida, they grew to perfection, free from disease, pests and fungus. Several weeks ago heavy rains became more frequent and would often last two or three days without any interruption. The palms began to show signs of rust and black spots,

especially on *Phoenix Canariensis* and *P. reclinata*. Some *Kentia Belmoreana* leaves also got badly spotted, and *K. Forsteriana* got a little rust. I believe it is caused by excess of rain, as the water would often remain in the pots for a certain length of time and sour the soil and disease the roots. It was even worse with the ferns, as it would often break some of the leaves and render them almost useless. Now I am almost convinced it is a hard problem to grow ferns and palms here to perfection, especially in their young stage, without glass houses. I contemplate building a glass house in the spring. Of course, all that is necessary is roof protection; the sides can be screened to keep out moths and butterflies and other pests. Give me your opinion as to this. Would it be advisable to spray my palms with Bordeaux mixture or blue stone and in what quantity?

L. M.

Spraying with either solution of blue stone, or the Bordeaux mixture itself, is of rather doubtful value for rust upon palms, and has the added objection that such a spraying would leave a deposit upon the leaves that would disfigure them badly. I would suggest spraying with solution of sulphide of potassium, commonly known as liver of sulphur, using one ounce of the sulphide of potassium to two gallons of water, and to repeat the dose at intervals of one week. The trouble is doubtless caused by stagnant water at the roots of the plants, and if the plants are allowed to be exposed to such heavy and continuous rains as those described, I fear the spraying will not help very much.

W. H. T.

Chrysanthemums

GLORIA AND OTHER NEW SORTS

The remarks made by Mr. Totty on Gloria, in the REVIEW of October 14, will undoubtedly be indorsed by all who have made a trial of this variety. The color took well in our market; that Enchantress shade of pink has never yet lost its drawing power. The habit of the plant is excellent. It does not seem to make any great difference whether only one or three flowers are grown on a plant; the flowers are all good. Those from crown buds give the most satisfaction as to color, the terminal buds being too light. The foliage is excellent. Though a seedling of October Frost, it is a great improvement on that variety, as it does not grow half as tall as October Frost and is much more double. Mr. Smith has certainly given us a good early pink in Gloria, and it is sure to be grown largely the next season.

Mr. Smith's other novelty, President Taft, is not quite open yet, but, from all we can see so far, it will not disappoint the most critical.

What Golden Glow really is, is hard to tell. If it was grown largely this season, there is no question that at least three times as many will be grown next season. It is a chrysanthemum for everybody.

It can be had in bloom at almost any time, from spring till November, and the flowers are always good.

J. L. SCHILLER.

MUMS IN A COLDFRAME.

I have a number of plants of the new Wells single chrysanthemum, grown from seed and planted in the open ground the same as asters. Owing to an unfavorable season and rather late planting, I do not think they will bloom outside and I cannot give them greenhouse space. Would they winter over in a coldframe, well protected? I am located in Michigan.

H. H.

There is no reason why H. H.'s plants of singles will not winter over in a coldframe, and if he will dig the floor out deep enough he can lift the plants and set them close together in the frame and flower them in a very satisfactory manner, even though they may be too late to flower outside. The type at present is not well fixed; that is to say, all the seedlings do not show the extra early flowering habit. Some of my plants have been in flower two weeks and others are only now swelling their buds, but from

now on a batch of these plants will furnish abundant material for cutting and will brighten up many a dreary border after the tender stock has been cut down by frost. The habit of all the seedlings is good and the color of the whites and yellows is very clean now that the sun is declining in power. C. H. T.

CROP TO FOLLOW MUMS.

Would you kindly inform me what would make a good, profitable crop to plant in mum benches after the mums are thrown out. A. H. M.

There are several crops that can be used to fill in a house after the mums are gone, but local conditions must suggest to A. H. M. which would be most profitable for him. Many growers use the houses for their bedding stock, and where there is a demand for such stock there is good money in it. A grower of my acquaintance uses his houses for lettuce, merely taking out the plants and turning up the soil to give it a chance to sweeten for a few days before planting the young lettuce.

Most growers today use the houses for sweet peas, sowing the seed in pots five or six weeks before the mums are cut out, and saving that much time on the crop. The sweet peas can be sown at the rate of four seeds or so in a 4-inch pot and the pots set out a foot apart in the rows, of course removing the pot afterward and setting the ball in the bench. This effects a saving of at least a month over waiting and sowing the seed directly in the bench. C. H. TOTTY.

THE CELERY FLY ON MUMS.

We found on our chrysanthemum leaves spots which looked as if they had been burnt by the sun. Upon investigation we discovered that small maggots had started at the edge of the leaf, burrowing toward the center and lifting the top skin off the leaf, but making no opening. At this date they are about one-fourth inch long. As we cannot get at them with edible poison, and as they are protected against fumigating, we have been picking off the infested leaves.

This is the first time we have ever been troubled with it. What kind of insect is it and what are the proper remedies? A. F. C.

The insect is the larva of *Tephritis oenopodinis*, I believe. It is the same pest that causes lots of trouble to the celery grower and is occasionally met with on other fleshy leaved plants, such as cinerarias. The egg is deposited in the leaf, between the two layers or skins, and as soon as the larvae are hatched they eat away all the tissue between the upper and lower skin of the leaf, skeletonizing the leaf if left alone. Poisons do not touch them, because they do not eat the outer skin, and if a strong dose of insecticide is used, while it will kill the grub, it will also render the leaf useless.

The only safe cure is to pick off and burn the infested leaves, though one can by squeezing the leaf between the thumb and finger kill the grub if the leaf is only slightly marked, and thus retain any foliage that may be necessary. I have not heard of any preparation that can be safely used in combating this pest, because of necessity any insecticide powerful enough to penetrate the skin

PHONE
LAKE VIEW
557

Plant Now for Spring

Now is the time to plant your Shrubs, Trees, Plants and Bulbs for Spring.

They will be ready to grow the very first thing next Spring.

You can decide on the varieties that you want and have them set without any rush or hurry.

Fall is Nature's time for planting.

Maybe you would like a plan for planting your garden. We'll furnish a plan free. All you have to do is to phone for our Landscape Man. He will make you a plan and give you all the information that you desire without any cost to you.

Don't put it off 'Phone us to-day
Phone Lake View 557

Next spring you will appreciate this suggestion of fall planting when you see how the Shrubs, Plants or Trees will start to bud and vigorously grow all summer.

There is nothing prettier in the Spring than a bed of Tulips, Hyacinths, Crocus, Daffodils, Jonquils, etc.

Now is the time they must be planted.

Send for our man. 'Phone us.

Send for our beautiful six-color catalog. It gives the common and the Latin names and the description of all the desirable Shrub Trees and Plants. You will be surprised and delighted with the information that it contains.

PHONE LAKE VIEW 557

WITTBOLD
737-739 Buckingham Place
CHICAGO

BRANCH NURSERY, Nanking and Central Streets, Evanston
PHONES EVANSTON 829 and WILMETTE 1704

We do Sodding, Grading and Transplanting, in fact everything in connection with Landscape Gardening.

A Catchy Advertisement Used by the Geo. Wittbold Co., Chicago.

of the leaf and kill the grub will also kill any leaf that it might come in contact with. C. H. TOTTY.

AUTUMN PLANTING.

The business of the George Wittbold Co., Chicago, has been growing at a rapid rate the last few years, but in no one of the many departments into which the business is divided has there been more rapid increase than in the garden work. There are not many firms in their city that are equipped to take care of any order that may come along, an order for a single load of soil, or an order for a complete landscape plan and its execution; nor are there many firms which advertise as persistently as do the Wittbolds.

For many years the Wittbold establishment has done a big business in spring planting—bedding out, as it usually is called—and even with the increased facilities provided by the Edgebrook nursery, and the increased staff, the spring trade is all that can be handled in the limited time. It early was apparent that the greatest opportunity for development of the outdoor work lay in pushing the fall planting, and each year the amount of hardy stock and bulbs planted in autumn has increased rapidly. In addition to newspaper advertising, the Wittbold Co. has a list of addresses of customers and possible customers, to whom a letter or circular is sent once a month, sometimes advertising one department of the business and sometimes advertising another. The accompanying illustration is a reproduction of a circular sent out

early in October in the interest of the fall planting.

The circular was 10x12, printed in three colors, and was prepared by C. S. Richardson, the advertising designer in the Marquette building, Chicago, who works up these drawings for the Wittbolds. The circular was made to enclose itself by tucking two folds together, so that no envelope was required. On that part which then became the front of the circular, in the upper left-hand corner, was a neat card reading "Plant now for spring," and in the lower corner, with the firm's name and address, was a notice to the postmaster to notify in case of nondelivery, so that return postage could be sent. By this method and at the expense of only a penny for each dead name the mailing list is kept revised to date.

NAME OF FUCHSIA.

I am sending you a sample of a fuchsia flower. Please give me the name of the variety. I have been growing it for eight or nine years and find it the best single fuchsia. L. P. F.

The name of this variety of fuchsia is Black Prince. C.

BRIDGETON, N. J.—Theodore E. Edwards, the Irving avenue florist, will open a store on East Commerce street.

WILLOUGHBY, O.—The H. R. Carlton greenhouses and residence property have been purchased by James B. Knight and Archie B. Wilson, of Mentor, O.



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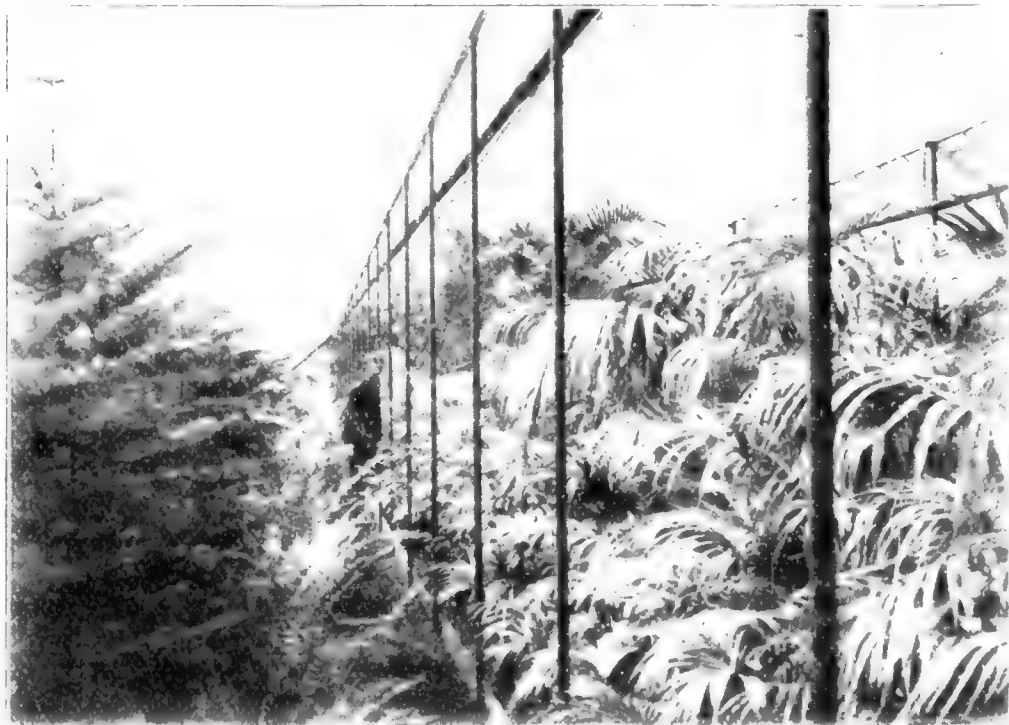
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334 Dearborn Street, Chicago.

TELEPHONE, HARRISON 5429.

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NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.

J. AUSTIN SHAW, MANAGER.

Subscription \$1.00 a year. To Canada, \$2.00.
To Europe, \$2.50. Subscriptions accepted only
from those in the trade.

Advertising rates quoted upon request. Only
strictly trade advertising accepted.

Advertisements must reach us by Wednesday
morning to insure insertion in the issue of the
following day, and earlier will be better.

Entered as second class matter December 3,
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act of March 3, 1879.

This paper is a member of the Chicago Trade
Press Association.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine,
Denver, Colo.; vice-president, E. G. Gillett,
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burg.

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Rochester, N. Y.; secretary, H. B. Dorner,
Urbana, Ill.; treasurer, H. B. Beatty, Pittsburg,
Pa.

Annual convention, Rochester, N. Y., August
16 to 19, 1910.

RESULTS.

We give them. You get them.
We both have them.

THE man who does not give credit
freely enough loses business, but it is not
a common fault in the florists' trade.

NOT a few subscribers save themselves
the bother of annual renewal by sending
the REVIEW \$2, \$3, or sometimes \$5, in-
stead of the dollar-bill that insures fifty-
two visits of the paper.

THE scientific committee of the Royal
Horticultural Society of England, at its
meeting August 21, and the fruit and
vegetable committee of the same society
September 14, pronounced the Burbank
Wonderberry and Solanum nigrum one
and the same thing.

M. RICE & Co., Philadelphia, have cele-
brated their twenty-fifth anniversary by
issuing the handsomest catalogue of their
quarter century in the florists' supply
business. A comparison of the book
with early editions serves to show the
wonderful advance in the variety and ar-
tistic quality that has been made in re-
tailers' requisites in the last few years.

W. H. TAPLIN contributes an interest-
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New-Yorker on "Carnations as a Green-
house Crop." Readers of the REVIEW
will recall that after spending many
years growing palms and ferns and be-
coming an authority on those plants,
Mr. Taplin turned his attention to car-
nations, taking the position of foreman
for Dailedouze Bros., Flatbush, N. Y.

IT DOES THE WORK WELL.

There are many factors which may in-
fluence an advertiser part of the time,
but it is actual results which influence
him most of the time.

I am entirely sold out of the stock advertised
in the Review. This was my first experience
in advertising and I am glad to find your paper
does the work.

No reason why anyone should let sur-
plus stock go to waste; an advertisement
in the REVIEW's classified department
hardly ever fails to find a ready pur-
chaser.

OBITUARY.

Andrew Ferguson.

Andrew Ferguson, of Detroit, Mich.,
died on Sunday, October 17, at Grace
hospital, in that city. He had not been
in the best of health for some time. He
was one of the charter members of the
Detroit Florists' Club and was well and
favorably known in the trade.

CHRYSANTHEMUM SOCIETY.

Kindly announce in the REVIEW the
work of the examining committee, as
follows: Cincinnati, October 9, Anaka,
pink Japanese, scored 83 points; exhib-
ited by Elmer D. Smith & Co., Adrian,
Mich.

Also please announce that at the meet-

ing of the Chrysanthemum Society to be
held in New York, November 10, papers
will be presented by I. L. Powell, Mil-
brook, N. Y.; David Fraser, Pittsburg,
Pa., and Edwin Jenkins, Lenox, Mass.
CHAS. W. JOHNSON, Sec'y.

CLIMBING KILLARNEY.

About two years ago George Reinberg,
of Chicago, sold quite a quantity of
Climbing Killarney through an adver-
tisement in the trade journals, and the
same is being grown in this locality
(Urbana, O.), and quite a stock has been
worked up. Now I notice that a lead-
ing eastern rose grower has registered a
Climbing Killarney. Is this the same
rose, or is our eastern friend like Peary,
a little late to get the pole?

R. H. MURPHEY.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Peter Henderson & Co., of 35 Cort-
landt street, New York, N. Y., offer for
registration the following roses:

Name—Priscilla. Description—A seed-
ling from Kaiserin Augusta Victoria,
crossed with Frau Karl Druschki; color,
clear white; double flowers; shows un-
mistakable evidences of its parentage in
flower, stem and foliage, but distinct
from each; very free blooming, moderate
growth, good stem and foliage.

Name—Abundance. Description—A
cross between Clothilde Soupert and
Souvenir du Pres. Carnot; flowers, pink,
produced in great abundance; habit,
dwarf and compact, branching freely;
good foliage.

These applications for registration
having been submitted to the American
Rose Society, and having been approved
and accepted by them, the registration is
completed under the rules of this society.

W. N. RUDD, Sec'y.

October 15, 1909.

Public notice is hereby given that Al-
fred Roedder, of Shorb, Cal., offers for
registration the plant described below.
Any person objecting to the registration
or to the use of the proposed name is
requested to communicate with the un-
dersigned at once. Failing to receive
objection to the registration, the same
will be made three weeks from this date.

Description—Fronds thirty to thirty-
six inches long, erect, eight to twelve
inches broad, with strong stems; pin-
nules, one-half inch; a strong, easy
grower of the cuneatum type; originated
with me four years ago. Name—Adian-
tum Roedderii.

W. N. RUDD, Sec'y.

October 15, 1909.

CHICAGO.

The Great Central Market.

It took several days last week for the
business to recover from the setback re-
ported last issue, but by the end of the
week there was a radical change in the
situation. The dark, cool weather, which
had then been of some six days' duration,
brought down the supply of stock, and
after a time the flower buyers began to
take hold again. At the first of the week
there was little social activity and the
demand was cut down even more sharply
than the supply, but by the end of the
week there was a good demand for every
purpose for which flowers are used. Some

TOUSET and HALLIDAY

Best White and Yellow Mums of the Mid-season

We are shipping these two splendid Mid-season Mums by the thousands—can fill orders of any size on short notice. Don't be content to have the early kinds put on your orders while these fine later sorts are to be had for the ordering. Both Touset and Halliday are splendid shippers.

Medium, \$15.00 per 100; large and fancy, \$20.00 per 100

We also have large supplies of all other white, yellow and pink varieties that are in season.

Killarney

We have a new crop of Killarney just coming on, even better stock than that we have been shipping. Every buyer should try some of these. One order we feel certain will lead to others, for Killarney is the best seller there is in retail flower stores and there could be no more satisfactory stock than that we ship.

Beauties

Our Beauty supply is as steady as a clock—we always have them and the quality never is anything but the best. Don't wait until someone else fails to fill your order satisfactorily, but order of us in the first place.

Violets

The Violet season is again fully open—you can sell them steadily if you have them always in stock. We handle the cream of the Hudson River doubles and the fragrant home-grown singles. Place an order for daily shipment, or call on us for special quantities when needed.

Carnations

Carnations have been scarce, but we are again filling orders in good shape. Quality improves daily and supply is again on the increase.

Smilax Strings

Use Smilax in your decorations. We can supply it by the hundred or thousand. Plenty of Asparagus bunches.

All other Greens in large supply

Fancy Valley Always on Hand

Price List

AMERICAN BEAUTY		Per doz.
Long stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.25
Stems 12 inches.....		1.00
Short.....	per 100, \$5.00 to \$6.00	
		Per 100
Killarney, special.....	\$10.00 to \$12.00	
" select.....	6.00 to 8.00	
" seconds.....	3.00 to 4.00	
Kaiserin, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
My Maryland, select.....	6.00 to 8.00	
" seconds.....	3.00 to 4.00	
Richmond, special.....	10.00	
" select.....	6.00 to 8.00	
" seconds.....	3.00 to 4.00	
Mrs. Field.....	2.00 to 6.00	
Bridesmaid.....	3.00 to 6.00	
Bride.....	3.00 to 6.00	
"Special" Stock billed accordingly		
CARNATIONS		
Common, short.....	2.00	
Select.....	3.00 to 4.00	
MISCELLANEOUS STOCK		
Violets, fancy N. Y. doubles...	.75 to 1.00	
" medium.....	.50 to .60	
" fancy single.....	.50 to .75	
Chrysanthemums		
Large fancy.....doz., \$3.00	20.00	
Medium.....	2.00 12.00 to 15.00	
Small.....	6.00 to 8.00	
Our selection, good stock.....	10.00	
Valley.....	8.00 to 4.00	
Easter Lilies.....per doz., \$2.00	15.00	
DECORATIVE		
Asparagus Plumosus, per string	.50 to .75	
" per bunch	.35 to .75	
" Sprengerl.....per 100	2.00 to 6.00	
Adiantum.....	1.00 to 1.50	
Farleyense.....	10.00 to 12.00	
Smilax.....per doz., \$1.50	10.00	
Ferns.....per 1000, 1.50	.20	
Galax, bronze.....per 1000	1.50	
green.....	1.00	
Leucothoe.....	.75	
Mexican Ivy.....per 1000, \$7.50; per 100, \$1.00		
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.		
Subject to market changes.		

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

IMMORTELLS**MOSS WREATHS**Write us
Your Needs in
Holly and Green**CAPE FLOWERS**

We want every buyer of these staples to write us before placing their orders elsewhere. We do not offer to undersell all other dealers in these articles, for ours is not the stock that can be sold at low prices and still make a big profit for the seller. Ours is quality stock, the best we could buy, and we are confident that those who write requesting samples will find it worth all we ask for it.

A. L. Randall Co.**Wholesale Florists**L. D. Phone Central 1496
Private Exchange all
Departments**19-21 Randolph St., Chicago**

Mention The Review when you write.

wholesalers say there never was a time in their experience when the market was so tight in October as was the case Friday and Saturday of last week, and Monday of the present one, while on Sunday there was hardly any stock to be had at any price. It must not be considered, however, that the shortening of supply and the increase in the demand has resulted in any startling advance in prices. The fact is that prices now are not much higher than they were after first frost last year, when stock was being cut in considerably larger quantity by the average grower. Chrysanthemums undoubtedly are bringing a little better money, and quality for quality, carnations are higher than they were a year ago, but in general the rates previously quoted for the shipping grades still hold. Growers, however, will find that the reduction in supply has produced some improvement in the average prices, because on a tight market the buyers are not nearly so particular in the matter of quality, and short stock that would be rejected in times of liberal supply can be sold as of a grade higher than it really merits.

About the only real shortage the market has experienced has been of carnations. Of these there have not been enough to go around, but the pressure has not been extraordinary; the retailers simply have sold their customers something else wherever possible and have declined to bid against each other for the limited amount of stock which has been available. In the last year or two prices have not gone up nearly so easily as they have come down, and no matter how scarce stock may be, there is a distinct limit on prices. Indeed, the average house does not try to force prices beyond certain limits, knowing that more harm than good will result.

There are some growers who say all they need is a few days of warm weather to bring in plenty of carnations, but others assert that the plants were too small when housed and predict that it will be some time before the market is heavily supplied with stock. The situation is somewhat uncertain, but the prospects point to some increase in supply by the end of the week.

The chrysanthemum has become the leading flower in the market. Receipts are largely increased, but the stock is selling excellently, the shipping demand appearing to be heavier than it was at this time last year, and the local buyers are taking hold in good shape. There is enough stock so everyone can get what he wants, but prices are holding satisfactorily. The midseason sorts, such as Halli-

To the Florists of the Southwest and Middle West:**A. E. BOYCE, Florist, Bartlesville, Okla.**

will devote an entire house to the growing of

Lily of the Valley

For Cut Flowers, and solicits a share of the trade of the Southwest. Satisfaction guaranteed.
Prices, \$3.00 and \$4.00 per 100. Have best of shipping facilities, and will handle all orders.

A. E. BOYCE, 400 E. 3rd St., or Phone 306, Bartlesville, Okla.
Long Distance.

day and Touset, are now on in full force and the stock is fine.

With one or two houses the Beauty crop has increased, but others are cutting less than a week ago. The demand easily takes up the supply. While the crops of other roses have been reduced, there still are plenty of roses to be had, especially of the longest grades. The My Maryland never were better and can be had in quantity with stems two to three feet long. Splendid Killarney also are in good supply and fine long Richmond are sufficiently abundant for the present call. Mrs. Jardine is good with the few growers who have it in quantity. Maid has fallen distinctly in the rear, but Bride is keeping up the pace with other roses, because the supply of white is less than the supply of pink. White Killarney is a better rose than Bride, so far as size of flower and length of stem are concerned, but it is not quite as white as it might be. Kaiserin is approaching the end of its season.

The receipts of eastern violets are largely increased, the real shipping season having opened last week. There also are larger supplies of the locally grown singles. Considering the size of the supply, violets are selling well, probably better than they are in New York or not so many would reach this market.

One wholesale house received outdoor gladioli October 18, and a few dahlias and asters still are seen, but the market now has little else than the staples. Easter lilies still have to be cut green, but valley is equal to the requirements.

There is an adequate supply of all green goods, even asparagus strings, and smilax is plentiful. It is reported that boxwood is not selling the way the handlers would like.

All Saints' day and All Souls' day in

Aphine**DOES ITS WORK INSTANTANEOUSLY**

It kills every species of plant lice without the slightest injury to flower or foliage

"Aphine has a future as wide and long as the United States,"—says COLLIER'S.

"Aphine will do all you claim for it, and more,"—says CHAS. H. TOTTY.

It can be applied as a spray, wash or dipping solution, at an average strength of 1 part Aphine to 40 parts water.

\$2.50 per gallon**George E. Talmadge, Inc.****Madison, New Jersey**

If you cannot secure Aphine from your supply house, advise us.

Mention The Review when you write.

New Orleans always bring this market big orders for small mums. Many of the wholesalers have already booked considerable business and the call is expected to be larger than usual because of the storms that damaged the mums outdoors in the south.

City May Forbid Use of Old Frames.

At the last meeting of the city council the committee on health recommended an ordinance prohibiting the sale within the city limits of "floral designs, wreaths or moss" that had been taken from the graves in any cemetery. In explanation, Assistant Corporation Counsel Hay, who drafted the ordinance, stated that "it has come to the notice of

Chrysanthemums!

The mid-season varieties are on strong with us and we can fill all orders: Any color, any size flower. Good stock, every bit of it; Mums never were finer than with us this year. Prices from 75c to \$3.00 per doz. Extra fancy, \$4.00 per doz. Our selection, a good grade, \$10.00 to \$12.50 per 100.

POMPONS, yellow and light pink, \$1.00 to \$1.50 per bunch, about 50 flowers.

BEAUTIES Fine stock at from \$5.00 to \$6.00 per 100, to \$3.00 and \$4.00 per doz., for long special. Medium in proportion. Order Beauties of us; you will like our stock.

KILLARNEY We have led on Pink Killarney ever since it came on the market and this season we have added White Killarney. Good grades, \$3.00 to \$8.00 per 100; extra long, select, \$10.00 to \$12.00 per 100.

Richmond and My Maryland

Good stock, \$2.00 to \$6.00; extra long, fancy, \$8.00 per 100.

CARNATIONS During the recent scarcity, we believe we have filled orders in better shape than any other house in the west. Our supply is large. If you want to be in touch with carnation headquarters, always send your orders to Randall.

VIOLETS We are Pioneers in handling Hudson River Violets in the west. Because our growers have the experience, we get in the best stock, in the best shape. 75c to \$1.00 per 100. Finest home-grown singles, 50c to 75c per 100.

Fancy Valley always on hand, \$3.00 per 100; extra select, \$4.00 per 100. Finest Fancy Ferns, \$1.50 per 1000.

WILD SMILAX—headquarters for the best grade of stock.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

Wholesale Commission Florists

Consignments Solicited

51 Wabash Ave.,

L. D. Phone Randolph 3619

CHICAGO

Mention The Review when you write.

city authorities that there is a considerable traffic in second-hand floral designs, which are sold by cemeteries outside the city limits to florists in the city. The wire frames and moss on these set pieces are used over and over again, and it is deleterious to the health of the community to have these pieces, which frequently have been in close proximity to the bodies of persons who died of contagious diseases, going back into other homes."

Club Meeting.

Members of the Chicago Florists' Club appear to like weekly meetings, which are in order during flower show preparations, for the first of the special weekly meetings, at the Union, October 15, brought out a large attendance. C. W. Johnson, who is in charge of the greenhouses at W. N. Rudd's Mt. Greenwood cemetery, and William Homburg, who is with the J. B. Deamud Co., were

elected to membership. New names proposed were those of George Woodward, who is just starting in business for himself at Fiftieth street and Lake avenue; H. P. Gerhardt, grower at Wilmette; George Fisher, who is with Bassett & Washburn; Julius Shattls, the resident agent of Lion & Co.

It was stated that all members in good standing will receive a season ticket to the flower show, but that those who are in arrears for dues will miss the courtesies. The treasurer is Frank M. Johnson, 19 Randolph street.

The club will this year give a stag party during the flower show, instead of the annual banquet, a motion to that effect by H. N. Bruns being carried unanimously. Ed Enders is chairman of the club's standing committee on entertainment, which will have charge.

The club will conduct the cafe in the basement of the Coliseum show week.

H. E. Philpott, T. E. Waters and one other yet to be named will have charge. The booth for the sale of flowers also will be run by the club, with E. F. Winterson in charge of the finances, Frank Ayers, J. C. Bruckner, Ed Enders, E. Maers, Herman Schiller, Reinhold Schiller, John Poehlmann, Frank Pasternick, T. M. Vogel, N. J. Wietor, A. Zech, Ben Zalinger, William Homburg.

Report was made of the serious illness of the wife of a valued member, C. Frauenfelder, and on motion of E. F. Winterson a basket of fruit was sent as a message of sympathy.

Flower show matters are progressing splendidly. The plan of arrangement has been decided upon. The retailers promise to exhibit on a larger scale than usual, and this will go far with the public. Manager Asmus has assurance of an abundance of stock. The poster has been distributed and J. H. Burdett has

Those who need supplies for All Saints' Day, November 1

or anyone who can use good stock in quantity, should send us an order for

CHRYSANTHEMUMS! Roses and Carnations

Our supply is larger this year than ever before and the quality is A No. 1 throughout. Our shipping trade grows steadily as buyers out of town find how well their interests are taken care of when they place orders with us.

Small Mums.....per 100, \$ 8.00 to \$10.00
Medium....." 12.00 to 15.00
Large.....per doz., 2.00 to 2.50
Fancy....." 3.00

Can supply good stock in any size in quantity.

BEAUTIES Per doz.
Long.....\$3.00
24 to 30-inch stems.....\$2.00 to 2.50
18 to 20-inch stems.....1.50
12 to 15-inch stems.....1.00 to 1.25
Short......50 to .75

ROSES

Per 100
Maid and Bride.....\$4.00 to \$6.00
Mrs. Marshall Field.....4.00 to 8.00
Killarney.....4.00 to 8.00
My Maryland.....4.00 to 8.00
White Killarney.....4.00 to 8.00
Uncle John and Gate.....3.00 to 6.00
Perle.....4.00 to 6.00
Richmond.....4.00 to 8.00
Roses, our selection.....4.00
Special Fancy Roses billed accordingly.
Carnations, good.....\$1.50 to \$2.00
" fancy.....3.00 to 4.00
Harrisli.....per doz., \$2.00

Valley.....per 100, \$3.00 to \$4.00
Violets......75 to 1.00
Smilax.....per doz., 1.50 to 2.00
Plumosus, strings.....each, .50 to .60
Plumosus, bunches......35 to .75
Sprengeri, bunches......25 to .50
Adiantum.....per 100, .75 to 1.00
Leucothoe......75
Fancy Ferns.....per 1000, 1.50
Galax.....1.25
Southern Wild Smilax, large case, 5.00
Boxwood, one of our specialties, fine stock, 25c per bunch; \$7.50 per 50 lb. case.

Prices subject to change without notice

JOHN KRUCHTEN, Wholesale Florist
L. D. Phone 51 Wabash Avenue, Chicago
Central 6269

Mention The Review when you write.

begun his press work; every daily paper one picks up has a story about the show.

Manager Asmus asks the REVIEW to state that any retail florists who want flower show posters to display in their store can get them freely by calling at Room 416, Atlas block.

Various Notes.

Miss Bell Story, daughter of Mr. and Mrs. Edward H. Story, of Story & Clark, the well known piano people, and Edgar B. Washburn, son of C. L. Washburn, were married Wednesday evening, October 20, in St. Paul's Episcopal church at Riverside. A reception followed, at the residence of the bride's parents. The affair was one of the largest of the season at the fashionable suburb. Mr. and Mrs. Washburn have gone to Colorado, and may continue their journey to California, returning about Thanksgiving. They then will reside at Hinsdale, in the new residence built by the groom's grandfather, O. P. Bassett, who will himself spend the winter in California.

Laurids Neilson, rose grower for Peter Reinberg, has invented a paraffin sulphur lozenge and burner that are said to be effective as a remedy for mildew, and is now placing them on the market. The lozenges burn slowly in the specially devised burner and each lozenge fumigates 3,000 feet of glass. They are said to have met with much success wherever tried.

The debutante season opened October 15 at Lake Forest with three large affairs. Frank Pasternick went out with three wagon-loads of bouquets for the E. Wienhoeber Co., and Samuelson and

Fleischman each sent men, while several others had good orders.

J. C. Enders, secretary of the Wholesale Florists' Employees' Club, says the way the tickets are selling for the fourth annual reception and ball, to be given at Columbia hall, on the evening of October 27, indicates the most successful affair the club ever has given. Being assured of a large attendance, the club is leaving nothing undone which will add to the pleasures of its guests.

Poehlmann Bros. Co. has just bought fifteen additional acres adjoining Plant B, at Morton Grove. On the property is a large farmhouse, which it is intended to turn into a boarding-house for the employees. The company is planning to build some 800-foot houses next season.

Weiland & Risch are showing at the store a few blooms of a seedling rose raised on their place. It is white tinted pink and is a marvel for size and fullness of flower. They now have only two plants but will work up some stock.

Peter Reinberg and Mrs. Reinberg went to Dubuque, Ia., October 13, to attend a silver wedding anniversary of some friends. They returned October 18. Henry Kransz, the banker, and Mrs. Kransz accompanied Mr. and Mrs. Reinberg.

Henry Van Gelder states that Percy Jones, who suffered an attack of pleuropneumonia last week, is again somewhat better, but that he is not yet out of danger.

The A. L. Randall Co., having moved the order desk, has put in another telephone, the thirteenth on its private switchboard.

John Zech, who has quite a bit of

trade in New Orleans and was down there last year, says that it really is All Souls' day that calls for flowers there, although All Saints' day gets the credit.

Norby & Hoffe, at Des Plaines, have two houses of Bonnaffon mums that are reported as specially fine.

Willie Abrahamson is at present in Denver.

Dendrobium Phalaenopsis is the latest addition to the list of orchids in season. C. W. McKellar says that while the cattleya still is the only orchid many buyers know, the sale for the others is steadily increasing.

Arthur Blome, of Paul Blome & Co., 554 North Clark street, has recovered from the indisposition caused by a severe cold.

F. Stielow, at Niles Center, is sending Kennicott Bros. Co. Mrs. George S. Kalb chrysanthemums. E. E. Pieser says this is his favorite variety, partly for the reason that if it wilts down through too much heat or bad air, cutting off the stems and setting away in a cool place will cause it to come back and look as fresh as ever.

F. F. Benthey is serving on jury in Judge Brentano's court, beginning October 18.

Frank Schramm, at Arlington Heights, who is well known for the big crop of fine Bonnaffon mums he has cut year after year, says he has none of that variety this season. In its place he has the small mums for cutting in sprays. The varieties are Klondyke, Baby and Diana, yellow, bronze and white.

Albert T. Hey, who now has the Hills place at Maywood, is sending roses, carnations and mums to Vaughan & Sperry.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

MUMS! MUMS!!

Best varieties, grown to perfection. Can supply by the hundred, or thousand or more.

Yellow, white, pink, \$1.50, \$2.00 and \$3.00 per doz.

We are growing **Cattleya Orchids** finest flowers. Can supply on short notice.

Special Fancy Stock of **My Maryland**

We have them with stems 24, 30 to 36 inches long—stock not equaled on this market.

White and Pink Killarney

We are cutting thousands a day with stems 24, 30 to 36 inches; shorter lengths in large quantities.

Our **Maids and Brides** are of excellent quality and any buyers who want these roses we can supply—any length and in any quantity. **Fancy Richmond**, all grades, long or short, good shipping stock.

Roses in lots of 1000 or more, special price on application.

HEADQUARTERS FOR WILD SMILAX ON SHORT NOTICE

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra long specials	\$3.00 to \$4.00
30 to 36-inch	3.00
24-inch	2.00
18 to 20-inch	1.50
15-inch	1.00 to 1.25
Short	per 100, \$4.00, \$6.00

WHITE KILLARNEY, extra long, fancy

	Per 100
Long	\$10.00
Medium	8.00
Short	6.00

MY MARYLAND, extra long, fancy

	Per 100
Long	10.00
Medium	8.00
Short	6.00

KILLARNEY, fancy

	Per 100
Long	10.00
Medium	8.00
Short	6.00

MAID and BRIDE, select

	Per 100
Medium	6.00
Short	4.00

\$2.00 to 3.00

KAISERIN, extra long, fancy

	Per 100
Long	\$10.00
Medium	8.00
Short	6.00
RICHMOND, fancy, long	4.00
Medium	8.00
Short	\$4.00 to 6.00

EXTRA SPECIALS CHARGED ACCORDINGLY

CARNATIONS

CHRYSANthemUMS—

White, yellow and pink, doz., \$1.50-\$2.00

Fancy

HARRISII LILIES

VALLEY

PLUMOSUS SPRAYS, SPRENGERI... 3.00 to 4.00

PLUMOSUS STRINGS, extra long

SMILAX

GALAX

FERNS

ADIANTUM CROWEANUM

LEUCOTHOE

WILD SMILAX, 50-lb. case, \$5.00; small case, \$3.50.

VISIT OUR GREENHOUSES WHENEVER YOU COME TO CHICAGO—

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

it is the intention to gradually dis-
ce cut flowers with pot plants.

William A. Peterson is chairman of
committee that is financing the Gipsy
with revivals on the south side and it
s largely through Mr. Peterson's ef-
rts that the city authorities gave per-
ssion for the big evangelistic night
ade October 18.

C. A. Samuelson is preparing to give
n opening early next month, by which
me he expects to have his new store on
Michigan avenue fully completed.

Henry Kruchten, who is with his
brother John, the wholesaler, spends his
summers growing the chrysanthemums in

his father's greenhouses. He says that
Major Bonnaillon is the best all-round
yellow mum there is, from the standpoint
of both grower and wholesaler, but that
White Bonnaillon isn't at all in the same
class from the grower's viewpoint.

Wieter Bros. began cutting Touset
mums last week, several days earlier than
last season. The demand was so good
at the end of the week they had to cut
them a little green to fill orders.

A fortnight ago W. E. Lynch said at
E. H. Hunt's: "Now the smoke is com-
ing out the chimneys of all the carnation
growers, and you know what that

means." But he confesses it hasn't
meant anything to date; the dark weath-
er has thus far offset the effects of the
firing, so that crops did not increase as
soon as the fires were started, as usually
is the case.

John Michelsen, who has charge of the
violet department at E. C. Amling's,
gives it as his opinion that since October
15 three times as many Rhinebeck violets
arrived in this market as came in the
same period last season.

Myer Heller, of the South Park Floral
Co., New Castle, Ind., was a visitor in
the wholesale district last week.

CHRYSANTHEMUMS

We have all the best varieties—small, medium and fancy—in large supply.

ROSES, CARNATIONS, VIOLETS

Milwaukee Double Violets are in a class by themselves—fresh and fragrant.

We can supply Beauties every day in the year

Place order now—for regular shipment, daily, every other day, or twice a week—and wire additions as needed.

HOLTON & HUNKEL CO.

462 Milwaukee Street,

MILWAUKEE, WIS.

The best-equipped Wholesale House in the West

Mention The Review when you write.

Bowling.

The bowling league made the following scores October 14:

Roses.	1st	2d	3d	Violets.	1st	2d	3d
Kruchten	121	158	157	Johnson	118	162	144
Skafgard	130	131	125	Lieberman	109	87	107
F. Johnson	150	142	138	Kruchten	118	120	140
Orseske	109	115	115	Fink	111	91	86
Wolfe	156	155	179	Yarnall	178	153	101
Total	666	701	714	Total	634	613	678
Orchids.	1st	2d	3d	Carnations.	1st	2d	3d
Huebner	152	118	173	Ayers	157	159	120
McKellar	138	141	124	Pasternick	89	112	124
Graft	111	174	138	Krauss	111	90	118
Asmus	144	138	137	Winterson	139	104	133
J. Zech	134	123	155	A. Zech	140	196	158
Total	679	694	727	Total	636	661	653

BOSTON.

The Market.

We are now getting clear and cooler weather. Frosts have cut off outdoor flowers, except in sheltered localities, and outdoor flowers, outside of a few dahlias and cosmos, are over. The supply of greenhouse stock has steadily grown and clearances are less satisfactory than a week ago. Chrysanthemums are not yet a drug and are selling out tolerably well, but are somewhat reduced in prices. Pacific, Pacific Supreme, Willowbrook, October Frost, Polly Rose, Ivory, Halliday and Monrovia are the varieties mostly seen. Pacific Supreme, which comes in season later than Glory of the Pacific, is of a decidedly better shade of pink and should prove valuable as an early pink.

Roses are abundant and not selling so well. The varieties moving the best are Beauties and Killarney, both white and pink. Richmond is not yet of good quality, while the supply of Kaiserin is steadily lessening. Carnations are now reaching the market in large numbers and are less easily disposed of. The various Enchantresses, Winona, Beacon, Fair Maid, Winsor and Queen are largely in evidence. Violets are now of good quality, and although singles predominate, a good many doubles are also seen. Lilies sell out well, also lily of the valley. Some good antirrhinum is coming in. Gladioli are getting scarce, but quite a few tuberoses and bunches of candytuft arrive. Cattleyas are getting quite abundant and there is now a good assortment of seasonable orchids. Gardenias are somewhat scarce. There is a

New Reduced Price List Just Out

You cannot afford to be without our Covers this season. By using our...



Ever Ready Cover

You save time, worry and money. Send 5c to cover postage, and we will mail you sample Cover and Price List.

EVER READY FLOWER POT COVER CO.

146 Hughes Avenue, BUFFALO, N. Y.
W. H. GREYER, Mgr.

Mention The Review when you write.

CHRYSANTHEMUM BLOOMS

WHITE and YELLOW

4 and 5 inches in diameter, good foliage, long stems, at \$1.00 to \$1.20 per dozen. About 2000 blooms ready to ship.

CHAS. F. BLANC, Canton, Ohio

Mention The Review when you write

15,000 Carnations

Good healthy plants. White Perfection, \$5.00 per 100; \$40.00 per 1000. Lawson, \$4.00 per 100; \$40.00 per 1000. Craig, \$4.00 per 100; \$40.00 per 1000. Harlowarden and Queen, \$4.00 per 100; \$35.00 per 1000.

The Parker Greenhouses, Norwalk, O.

Mention The Review when you write.

much improved inquiry for green stock, and altogether trade is much better than a year ago.

Various Notes.

William H. Elliott is handling an excellent line of chrysanthemum plants grown at his Brighton establishment. They are nice, bushy plants and sell well.

W. B. Goodenow, of Stoughton, is again on hand with some of the finest double violets yet seen. He grows many thousands of these and with great success.

The New England fruit show, which opened in Horticultural hall, October 19, is the most ambitious and finest exhibition of the kind ever held in the east. All the New England states are well

Peter Reinberg

35 Randolph Street

CHICAGO

Wholesale Price List of

Cut Flowers

American Beauties Doz.

Long stems	\$4.00
30-inch stems	3.00
24-inch stems	2.50
18-inch stems	2.00
15-inch stems	1.50
12-inch stems	1.25
Short stems	\$0.75 to 1.00

ROSES

Per 100

Richmond	\$4.00 to \$6.00
Bride	3.00 to 6.00
Maid	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
Uncle John	3.00 to 6.00
Killarney	4.00 to 6.00
My Maryland	4.00 to 6.00
Mrs. Field	4.00 to 6.00
Roses, our selection	3.00
Carnations	2.50 to 4.00
Mums. doz., \$1.50 to \$3	
Ferns	per 1000, 1.50
Asparagus	bunches .50 to .75

Order of us and you will get fresh cut stock every time.

Mention The Review when you write.

represented and the exhibits show the apples produced here are equal to any grown in America. The halls are tastefully decorated with autumn foliage and berried shrubs and the show is attracting numerous visitors from a distance.

The schedule for the February show of the Massachusetts Horticultural Society, now ready for distribution, contains silver medals for new roses and carnations, also for a vase of 100 carnations, vase of fifty assorted roses and display of sweet peas. There are classes with substantial money prizes for cyclamen.

MUMS For All Saints' Day and All Souls' Day

Buyers who can use large lots of Mums should write us, or if time is short you can wire your orders to us with every assurance that you will get just the grade of goods your trade calls for—and at the right price.

WHITE, YELLOW, PINK—FANCY, MEDIUM, SMALL

WE HAVE THIS SEASON ADDED LARGELY TO OUR GLASS IN

ROSES and CARNATIONS

We have large crops of Killarney, Maid, Bride, White Killarney, My Maryland, and all other Roses, also Carnations in all grades, short, medium and fancy, for all needs. Lowest market prices. It has been our steady policy to take care of our regular customers before seeking others; now, however, we can take care of more trade. We, therefore, respectfully solicit your orders. All stock in season—at all seasons.

ZECH & MANN, WHOLESALE FLORISTS
L. D. Phone, Central 3284 **Chicago**
51 Wabash Avenue

Mention The Review when you write.

FOR 31 YEARS

We have been shipping

CHRYSANTHEMUMS

Do you think that after being 31 years at it we should be able to handle your orders this year? Then let them come.

ROSES, CARNATIONS, VIOLETS

or Green Goods—we can supply good stock in quantity. Wild Smilax always on hand.

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

BEAUTIES		Per doz.
48-inch and over.....		\$4.00
36 to 38-inch.....	\$3.00 to	4.00
24 to 30-inch.....	2.00 to	3.00
18 to 20-inch.....	1.50 to	2.00
12 to 15-inch.....	1.00 to	1.25
8 to 12-inch.....	.50 to	.75
ROSES (Teas)		Per 100
Bride and Maid.....	\$4.00 to	\$ 6.00
Richmond.....	4.00 to	6.00
Killarney.....	4.00 to	8.00
White Killarney.....	4.00 to	8.00
My Maryland.....	4.00 to	8.00
Kaiserin.....	4.00 to	8.00
Perle.....	4.00 to	7.00
Roses, our selection.....		3.00
CARNATIONS, medium.....		2.00
" fancy.....	3.00 to	4.00
MISCELLANEOUS		
Mums, small..... per doz.,	\$2.00	
" medium ..	3.00	
" fancy.....	4.00	
Harrisii Lilies.....		15.00
Valley.....	3.00 to	4.00
Violets.....	.50 to	1.00
GREENS		
Smilax Strings..... per doz.,	1.50 to	2.00
Asparagus Strings..... each,		.50
Asparagus Bunches.....	.35 to	.50
Sprengeri Bunches.....	.35 to	.50
Adiantum..... per 100,		1.00
Ferns, Common..... per 1000,		1.50
Galax.....		1.00
Leucothoe.....		.75
Boxwood..... lb., 25c		
Wild Smilax.....	\$3.00, \$4.00 and	5.00

SUBJECT TO MARKET CHANGE.

mens, begonias, cinerarias, Dutch bulbous plants of all kinds, orchids, etc.

Jackson Dawson, on his late western trip, collected and sent home to the Arnold Arboretum several tons' weight of hardy ferns.

An immense quantity of roses is handled daily at Park Street market by the salesmen for the J. A. Budlong & Sons Co., of Auburn, R. I. Killarney and Richmond are their leaders.

Edgar Bros., of Waverley, who are mum and sweet pea specialists, are cutting some extra fine mums at present. They have a nice lot of the best Englishingles.

Backer & Co., of Billerica, who are noted carnation specialists, have a scarlet seedling which is showing up finely and should make a favorable impression at the coming exhibitions.

Thomas F. Galvin has some attractive orchid displays in his Tremont street store at present. Orchids are being more and more used each year in Boston.

The American Peony Society has accepted the invitation to hold its annual show in Boston next June, when a fine exhibition is assured.

H. H. Barrows & Son are having a good call for their new Nephrolepis magnifica. They disposed of several wagonloads at the recent Brockton fair.

Following the New England fruit show comes the annual chrysanthemum show at Horticultural hall. A trophy of the Chrysanthemum Society of America will be awarded to the most meritorious exhibit of chrysanthemums in the exhibition, in addition to the regular prizes in schedule.

Remember the club meeting October 26 and the stereopticon bulb lecture by J. K. M. L. Farquhar. Chrysanthemums will be a feature on the exhibition table.

The additions to the Park Street market are now completed and the extra space afforded for flower storage is welcome.

The nominating committee of the Mas-

sachusetts Horticultural Society has posted the following list of nominees for officers for the ensuing year: President, Gen. S. M. Weld; vice-president, Walter Hunnewell; trustees, W. N. Craig, J. K. M. L. Farquhar, A. F. Estabrook, Nathaniel T. Kidder; nominating committee, Duncan Finlayson, Dr. C. S. Minot, Harry F. Hall, H. W. Rawson, Charles H. Breck. The committee on the foregoing nominations consisted of T. J. Grey, William Thatcher, George V. Fletcher and William Sim. W. N. CRAIG.

LISBON, O.—J. W. Scott built a large brick smokestack this fall, to take the place of an iron one.

NEW LONDON, CONN.—Edward A. Smith has completed the construction of a new greenhouse, and his range now comprises five houses. He grows violets, carnations and all other stock in general use, except roses. He has a particularly fine collection of hardy phlox and disposes of them to good advantage.

Niessen's News Column

MUMS

What we have handled of them so far this season has been very satisfactory stock. Our growers expect to cut heavily next week of the following desirable varieties:

Virginia Poehlmann
Alice Byron
Robert Halliday
Pacific Supreme
White and Pink Balsley

and many others. We have the largest stock of 'Mums that you will find in this market, and can furnish a quantity of any one variety on short notice.

Prices range from \$10.00 to \$25.00 per 100.

Beauties

The best \$3.00 per doz., \$20.00 per 100.

Medium grades at \$12.00, \$15.00 and \$18.00 per 100.

ROSES

Richmond
Pink Killarney
White Killarney
My Maryland
Kaiserin
Bride
Maid
Golden Gate

The best \$8.00 per 100. Good stock \$5.00 and \$6.00 per 100. Mediums \$3.00 to \$4.00 per 100. Very good values at these prices.

Cattleyas

\$6.00 per doz. \$40.00 per 100.

Gardenias

\$3.00 per doz.

BRONZE GALAX

Per case of 10,000, \$8.50.

1300 Kaiserin Plants

At \$8.00 per 100. \$100.00 for the lot. These are young plants that have been growing out doors all summer, and are in splendid condition.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

IVORY HAS COME

Ivory, the most popular White Chrysanthemum for making up, is now in season. Asters are over, Dahlias have received a severe chill, White Carnations are still scarce, **Ivory** is most welcome.

We offer a splendid stock of this **White Chrysanthemum** at \$1.00, \$1.25, \$1.50 and \$2.00 a dozen, with special quotations on large quantities.

This is simply a specialty for the last week in October. Our stock of all kinds of **Chrysanthemums** and other flowers is unexcelled.

Our service is the best. The favor of a trial order is requested.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

John Berger predicted that last week would end the dahlia season; predicted it on a red-hot, July-like day when it took courage and energy to predict anything, least of all the rout of the army of dahlias. Jack Frost kissed the dahlias October 12 and 13 and, while there were still some flowers coming into town from high ground and sheltered spots, the dahlia has ceased to be a factor in the cut flower market.

The chrysanthemum rules the day. There are varieties and colors and grades sufficient to satisfy the most fastidious flower buyer. The whites, probably the finest section, include Early Snow, Virginia Poehlmann, White Cloud, Mlle. Margaret Desjouis, Lynnwood Hall; the pinks include Amorita, Balsley, Pacific Supreme, Rosiere and perhaps Clementine Touse; the yellows, Robert Halliday, which is especially fine this season, some belated Golden Glow, even finer than their early sisters, and a new variety of merit with disputed name. Then there is a tint of gold which may be classed as bronze. The difference in the grade of chrysanthemums is marked. The best are in rather short supply at \$2.50, occasionally \$3, per dozen, while the ordinary grade, represented chiefly by the Glory of Pacific family, are hard to sell at from \$4 to \$6 per hundred, a difference truly.

The killing frost that disposed of everything except cosmos and the few hardy white flowers did not tone up the market until this week. Roses of the lower grade sold freely at distressingly low prices. Even carnations were in oversupply for a day or two, while general conditions were far below those of a week ago. An improvement appears to have set in this week, but its continuance is somewhat problematic.

Violets since the frost have been arriving in improved condition. Hightstown is sending some excellent stock and the local singles are improving. The Hudson

river shipments, discontinued pending an improvement, are expected again before these lines see print.

Cattleyas are in strong supply, the balance being represented by the scouts only. The medium grade of valley is more in demand than the fancy stock. Mignonette, daisies, bouvardia, sweet peas and pansies have made their appearance.

Beauties are in shorter supply at firmer prices. Richmond sells poorly. White carnations are not as scarce as a week ago. The whole carnation list has recovered from the hot weather setback. Greens are rather dull.

West Grove.

West Grove boasts two live industries, and one that is not so live. The live industries interest all florists deeply; the other does not interest them just yet. West Grove is a small but extremely progressive town. The hotel proprietor and livery stable man meet you on the platform, agreeing perfectly with your estimate of the value of your time. With their assistance it is possible to lunch and reach your destination in an extremely short space of time.

The Conard & Jones Co. has a well appointed office and warehouse in a commanding position overlooking the nurseries. Robert Pyle, president of the company, carries on business in a set of offices that would be the envy of many a city man in their light and system. Large windows admit plenty of sunlight and fresh air. A set of books and card indexes are admirable in their simplicity and completeness. These cards are a valuable asset in the mailing business. Alphabetically arranged, they clearly and concisely state when and what each customer ordered and paid.

A half mile below the offices Antoine Wintzer presides over the greenhouses, filled with a splendid stock of roses in many, many varieties, and other plants too numerous to mention in detail. Propagating is the keynote of this establishment. Propagating is carried on in every season of the year; carried on in a way and success that is simply astonishing.



Bronze Galax



This stock is in splendid condition, every leaf guaranteed. Never had better stock to offer the fall trade.

\$8.50 per case of 10,000

Some Specials for Halloween Week

\$10.00 Box of Roses—500 of the best No. 2's, giving a very good assortment.

Carnations—Special, \$3.00; fancy, \$2.00 to \$2.50; 1st, \$1.50. In lots of 500 or more, good quality, our selection, at \$2.00 per 100.

Chrysanthemums—Pink, white and yellow. Quality that makes these prices unusual. Fancy, \$2.00 to \$3.00 per doz.; medium, \$1.25 to \$1.50 per doz.; small, \$5.00 to \$8.00 per 100.

Maryland, White and Pink Killarney—Some extra choice, long stemmed. Fancy, \$8.00; extra, \$6.00; No. 1, \$5.00; No. 2, \$3.00.

Beauties—Specials, \$30.00; fancy, \$25.00; extra, \$20.00; 1sts, \$15.00; 2ds, \$10.00.

Valley—Special, \$5.00 (limited quantity); extra, \$4.00; No. 1., \$3.00.

Gardenias—Per doz., \$3.00, very choice. Special rates on season contracts.

Cattleyas—Per doz., \$6.00; per 100, \$40.00.

Open from 7 a. m. to 6 p. m.

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST.,

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON

Mention The Review when you write

ing. The number of plants that can be produced from a given plant in a given time has been reduced to a mathematical certainty.

I will only give you one cultural note before closing this too brief description. Mr. Wintzer believes that the best results in the propagation of roses under glass are secured from stock that has been grown outdoors, and where the cuttings from such stock are put in sand in the same house; that is, are propagated under the same conditions under which they are grown.

Williamstown Junction.

William J. Muth, manager of the Philadelphia Cut Flower Co., suggested that

REVIEW readers would like to know something about the splendid dahlias coming in from the Peacock Dahlia Farms. Through the courtesy of L. K. Peacock, the following notes were made on the field:

The Peacock Dahlia Farms comprise 15 acres of high, level ground, situated about eighteen miles east of the Delaware river in southern New Jersey. Fifty-five acres are devoted to dahlias, by far the larger portion to standard varieties of recognized value in the cut flower market. Mr. Peacock pointed out, with special pride, row after row of dahlias that were labeled and true to

name. Care had been taken, he said, to keep the stock true and here were the results.

The tendency toward increasing the number of the best cut flower varieties was marked; an instance given was the filling of an order for 2,700 Sylvia in one day. A notable change in the development of the dahlia is the elimination of nearly all types except the decoratives and the singles, these types being the best for cut flower purposes. The cactus varieties, although beautiful, do not hold their heads erect—a serious fault in the dahlia.

Mr. Peacock is widely known as an introducer of novelties. In this class he has four aspirants of unusual merit. The first, named Mrs. J. G. Cassatt, is a superb variety of the decorative type, vigorous, free blooming, with a long stem and an immense flower of a deep, rich pink that might be described as a rose pink, though perhaps a few shades lighter, the petals being of the same beautiful color on both sides. The next variety, named Dorothy Peacock, is also of the decorative type; the charm of this variety is its color, a shrimp pink. The third, a new seedling, resembles the standard variety, Mrs. Clifford W. Bruton, but seems superior in size, form and color. Should this variety make good, it will be a great acquisition, as Mrs. Bru-

ton has not always proved satisfactory, some growers claiming that it is deteriorating. The last is a clear single yellow, Century type, slightly shaded with orange, charming in appearance.

Mr. Peacock is changing his methods with regard to these varieties, using them for cut flowers only until their merit is recognized. His experience in distributing Jack Rose has taught him that this is the only way for an introducer to reap the benefit of his production. Commenting on the cut flower market this season, Mr. Peacock said that the prices had been better than ever before. When asked whether this was not due to shorter production, he replied that it was not so with him, production having fully equaled previous seasons. A small proportion of white is grown, the quality of the colored varieties yielding better returns. The singles have been found to be even more profitable than the doubles, on account of the high grade of the flowers.

Various Notes.

A complimentary banquet will be tendered to Edwin Lonsdale Thursday evening, October 28, at Dooner's hotel, Tenth street above Chestnut, by the Florists' Club. All florists and friends of Mr. Lonsdale may subscribe. Subscriptions must be sent to David Rust, Horticult-

MICHELL'S

Special Offer
From Oct. 23-30th

Giant Cyclamen

Grown for us by a specialist in England. Cannot be surpassed for size and brilliancy of colors.

Duke of Connaught, crimson.

Excelsior, white, red eye.

Grandiflora Alba, pure white.

Princess of Wales, deep pink.

Salmon Queen, salmon rose.

Price of any of the above sorts, \$1.25 per 100 seeds; \$10.00 per 1000 seeds.

Mixed colors, \$1.00 per 100 seeds; \$9.00 per 1000 seeds.

VINCA

Alba, white, with rose center.

Alba Pura, pure white.

Rosea, pink.

Price, 20c per trade pkt.; 60c per oz.

Mixed, 15c per trade pkt.; 50c per oz.

EASTER SUNDAY

In 1910 comes on March 27th.

Lilium Formosum

(The New Easter Lily.)

Just the Lily for early forcing, only a few cases left.

Bulbs	Per case	Per 100	Per 1000
6/8.....	400.....	\$4.00.....	\$37.50
7/9.....	300.....	7.25.....	67.50
8/10.....	250.....	9.25.....	87.50

Wholesale Catalogue of Seeds, Bulbs,
and Florists' Supplies Free.

Henry F. Michell Co.

Market Street,
Above 10th Street,
PHILADELPHIA, PA.

NOW IS THE TIME

TO ORDER

PINE TREE BRAND RIBBONS

FOR

Weddings, Receptions and All Fall Work.

These are rich, mellow toned ribbons—showing brilliant luster, made in many widths and shades.



PRICES ARE ROCK BOTTOM FIGURES FOR RIBBONS OF CHARACTER

Samples of these and beautiful Chiffons free.

THE PINE TREE SILK MILLS CO., 806-808-810 Arch Street,
PHILADELPHIA, PA.

Mention The Review when you write.

tural hall, Broad below Locust street, on or before Monday, October 25. The committee is John Westcott, Frederick Hahman and G. C. Watson.

Sydney Bayersdorfer celebrated his twenty-first birthday with a joyous freedom party at Kugler's on the evening of October 19. An ushers' dinner, as it were, was given in the shape of a preliminary entertainment to the members of the firm and employees of H. Bayersdorfer & Co., at 1129 Arch street, on the evening before.

The London Flower Shop, W. B. Tabor, treasurer, was opened at 1609 Chestnut street October 16.

A. Lincoln Brown, of Cleveland, and Mrs. Brown, were in this city October 15 to 18. Mr. Brown, who was formerly with the Robert Craig Co., is now in charge of a private place, while Mrs. Brown conducts a retail flower shop in Cleveland. Their visit here was a sad one; they were attending the funeral of Mr. Brown's father.

David Feurstenberg has returned from Norway.

The Leo Niessen Co. reports the leading chrysanthemums to be Virginia Poehlmann, Early Snow, whites; Pacific Supreme, pink; Robert Halliday and Golden Glow, yellow.

M. Rice met with an accident October 14, from which he is rapidly recovering. Among the visitors to this city recently are Miss Blick, daughter of Lloyd G. Blick, and Miss Mira Bell, Norfolk, Va.; H. P. Campbell, Shamokin, Pa.; Oliver Cressman, Punxsutawney, Pa., and J. F. Outerbridge, of Bermuda.

Samuel F. Lilley reports the arrival and favorable reception of pompon chrysanthemums, yellow and bronze.

H. H. Battles has made some happy hits in suburban wedding decorations recently.

D. D. L. Farson, Overbrook, Pa., was among the 2,000 visitors who attended the dahlia show of the Henry F. Michell Co. last week. This show was just in the nick of time, the last fine flowers of the season being staged and admired there.

A. B. Cartledge has given his new yacht, the Marguerite II, its initial cruise this week.

The monthly meeting of the Pennsylvania Horticultural Society was held October 19. Arrangements were perfected for the fall show next month.

J. J. Habermehl's Sons have just completed the annexation of additional space at the Bellevue-Stratford, which will make their flower shop about three times its former size.

Walter P. Stokes is writing his catalogue in the seclusion of Mount Pocono. The brisk mountain air will instill a vigor into his descriptions impossible to secure in this milder clime.

J. Otto Thilow is the new chairman of the essay committee of the Florists' Club, under President Heacock, an admirable appointment.

Emil H. Gerschick has added orchids to his collection of flowering plants. Mr. Gerschick entertained his brother, a New Orleans florist, while here on his wedding trip.

Robert A. Craig has specimen cyclamens in bloom that are a distinct improvement over anything seen here in former seasons.

William W. Crawford expects to open his new store at Fifty-second and Market streets this week. A wedding order October 19 preceding the opening was an encouraging incident. PHIL.

ST. LOUIS.

The Market.

The local market was in good condition last week and the retail business took on a good aspect, which looks as though it would continue for the balance of the season. Naturally this is gratifying to all in the trade. There were numerous weddings and dinners reported among the leading retailers which used up considerable quantities of first-class stock. We are also expecting a good business this week, as the big horse show opened Monday, October 18 in the Coliseum.

Chrysanthemums are coming in freely now, but not as many as we would like to see. The prices are as yet stiff, but a big supply is expected this week. Carnations have been and are yet scarce and clean sales on these are reported for the last ten days. American Beauties have been plentiful in all grades. They are of good color and in great demand. In the smaller roses, white have the call. There are some fine Ivory and White Killarney in the market from J. F. Ammann. His My Maryland are also



No. 1910 Modoc

No. 1008 Papoose

No. 1975 Lantern

Basket Craft

The Modoc and Lantern are two forms of hanging baskets having cups inside to hold water. These two new, though odd designs are very popular.

The Papoose is intended to accommodate a potted plant, holding the pot securely and allowing the placing of flowers where they are most effective.

PRICE LIST TO THE TRADE:

MODOC—One size only.....	per doz., \$4.20
LANTERN—One size only.....	" 6.00
PAPOOSE— 7-in. opening.....	each, 1.00
" 9-in. opening.....	" 1.25
" 11-in. opening.....	" 1.50
" 13-in. opening.....	" 1.75

We make two hundred styles of beautiful and artistic baskets. Send us a trial order.

MADISON BASKETCRAFT CO.

MADISON, O.

Finely illustrated catalogue on request

Mention The Review when you write.



The Moore-Livingston Adjustable Plant Stand (Patented)

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

Mention The Review when you write.

and in demand. Perle, Richmond, Kearney and Maid are abundant, with prices reasonable.

California violets are coming in fine, with longer stems and good color. The good lilies are in at \$1.50 per dozen, and valley, also, is in demand. Outdoor stock was killed by the heavy frost of last week.

Philax is again coming in and meeting with a ready sale. Galax, asparagus, centum and common ferns sold well all week.

Club Meeting.

The club held its regular monthly meeting Thursday afternoon, October 14, in the old meeting hall in Odd Fellows' building. This being the first meeting for the new officers, all of them were present and the attendance was encour-

aging. President George B. Windler opened the meeting at 2 o'clock, with twenty-five members present. After the regular routine business had been transacted and the different committees had made their reports, the chairman called upon F. W. Brockman, chairman of the St. Louis Horticultural Society, for a few remarks on the coming flower show, to be given next month by the society. Mr. Brockman responded in his usual happy manner and made a good impression on the members, who at the close of his talk promised to assist the Horticultural Society in making its show a success. J. F. Ammann responded to the remarks of Mr. Brockman and became much enthused during his talk and pleaded that all the members unite and work for the success of the coming show. Ex-President Young also made an inter-

esting talk regarding the success of the flower show. Mr. Brockman, before leaving, was given a vote of thanks for his attendance and was presented with a handsome bunch of dahlias by H. Jenne-mann, of Webster Park.

The president appointed a committee of three to attend to a display table of the Florists' Club at the flower show. The committee consists of W. C. Young, F. H. Weber and G. B. Windler, the president to take charge of the club's interest during the show. The trustees were instructed to prepare, for the next meeting of the club, a lunch for the members and visiting florists, who will be in the city attending the flower show, as the regular meeting takes place Thursday of the show week. Messrs. Bentzen, Ostertag and Schoenle will have charge of that part of the entertainment. The chairman instructed J. F. Ammann to prepare a paper for the next meeting on "What Do the Retailer, Wholesaler and Grower Derive from Flower Shows." Mr. Ammann accepted the task with much pleasure. The treasurer's report showed the club to be in good financial condition. The question box, as usual, brought out interesting discussions.

President Windler was much pleased with the first meeting over which he presided. The next meeting of the club will take place Thursday afternoon, November 11, at 2 o'clock.

Various Notes.

Swan Peterson, of Gibson City, Ill., spent a day with us last week, calling on the trade. Mr. Peterson is consigning to this market carnations, violets and roses, which are handled by C. A. Kuehn.

Tony Reising, representing L. Baumann & Co., Chicago, called last week on the trade in the interest of florists' supplies.

J. W. Dunford's place in Clayton was sold recently under a deed of trust. The place was bought in by Mr. Call, father-in-law of Mr. Dunford.

C. Young & Sons Co. report having a number of weddings last week. The fall bulb trade has been quite heavy with this firm, both locally and shipping.

The Kahrs Floral Co. opened its second store last week at the corner of

THE Florists' Supply House of America

Delft Ware—

our latest importation, the name given to a pleasing style of **China Vase** that comes in many sizes and shades. **Delft Ware Vases** are ornamented with attractive bits of artistic work that make each separate piece interesting to the lover of pretty chinaware. We suggest that you use **Delft Ware** in your luncheon table decorations as favors, and in your shop. They will attract and interest customers.

Chrysanthemum Specialties

We have many specialties suitable for the chrysanthemum season, among them **Long Handled Baskets** of pretty shapes. **Water-proof Crepe Papers** in colors that will match the famous rainbow seven and more.

Porto Rican Mats for putting under the pots, plant stands, pedestals and whatnots. Everything in florists' supplies; send for our beautiful illustrated catalogue. We want to thank you for the splendid orders received in this morning's mail.

H. Bayersdorfer & Co., 1129 Arch Street,
PHILADELPHIA, PA.

Mention The Review when you write.

Broadway and St. Charles street, and it is said the third one will be opened November 1, at the corner of Taylor and St. Louis avenues.

George Ostertag, superintendent of parks, has nearly recovered and friends in the trade say that he will soon be back at his post in the park department.

Fred C. Weber had an attractive show window last week, displaying a lot of extra fine yellow chrysanthemums.

Adolph Brix is having considerable trouble with the heating system in his Mead avenue plant, and has a force of men at work, re-arranging the work of non-competent men.

Fred Ostertag was the chief decorator for his brother's big job at the Columbian Club last week. The bigger the job, the better Fred Ostertag likes it.

Miss Bell Miller is sending in a splendid lot of Carnot roses to C. A. Kuehn, which came in handy during the scarcity the latter part of last week.

George H. Angermueller is handling a big lot of fancy American Beauties from Heller Bros. The horse show this week at the Coliseum should use up a great lot of these and also many cut chrysanthemums.

W. C. Smith, of the Smith Wholesale Floral Co., says that California violets are coming in better each day, and that he will again handle the bulk of them that come from Kirkwood this season.

Kalisch Bros., at Delmar and Taylor avenues, are making a fine display of decorative plants and cut flowers in their big show house. E. A. Kalisch says business has been good.

Henry Berning is handling a fine lot of roses this season. He will also be well supplied with extra fancy cut mums of all varieties in season.

The St. Louis Horticultural Society is receiving some liberal press notices for the coming show in the daily papers. Chairman Brockman, of the executive committee, who appeared before the members of the St. Louis Florists' Club last week, succeeded in rounding up the members and all will lend a helping hand to make this year's show a grand success. President Windler, of the Florists' Club, will have charge of all the

WESTERN

ORCHIDS
CHAS. W. McKellar
51 Wabash Avenue, CHICAGO

Headquarters

Wholesale Cut Flower Prices

For week commencing Monday, Oct. 25, 1909

ORCHIDS—Cattleyas , lavender....	Per doz.,	\$5.00 to \$ 6.00
Dendrobium Formosum, white, ..	"	4.00 to 6 00
Dendrobium Phalaenopsis, pink....	Per 100,	15.00
Vanda Cœrulea, white, tinted blue..	Per doz.,	3.00 to 4.00
Oncidium, yellow	Per 100,	3.00 to 5.00
Assorted, selected flowers.....	Per box,	5.00 to 25.00
Gardenias	Per doz.,	3.00 to 4.00
AMERICAN BEAUTY—Specials..	"	3 00
30 to 36-in.	"	2.00 to 2.50
20 to 24-in.	"	1.25 to 1.50
15 to 18-in.	"	1.00
Short.....	Per 100,	4.00 to 6.00
Killarney, special	"	8.00 to 10.00
select	"	5.00 to 6.00
seconds	"	3.00 to 4.00
Kaiserin, special.....	"	8.00
select	"	5.00 to 6.00
seconds	"	3.00
My Maryland, select	"	6.00 to 8.00
seconds.....	"	3.00 to 4.00
Richmond, select.....	"	6.00 to 8.00
seconds	"	3.00
Mrs. Field	"	2.00 to 6.00
Bridesmaid.....	"	3.00 to 6.00
Bride	"	3.00 to 6.00

"Special" Stock billed accordingly

CARNATIONS

Common, short.....	Per 100,	\$ 2.00
Select	"	\$3.00 to 4.00

MISCELLANEOUS STOCK

Chrysanthemums , fancy.....	Per doz.,	3.00
medium	"	1.50 to 2.50
Violets.....	Per 100,	50 to 1.00
Valley	"	3.00 to 4.00
Easter Lilies	Per doz., \$2.00	15.00

DECORATIVE

Asparagus Plumosus	Per string,	.50 to .60
Sprengeri	Per bunch,	.35 to .75
Adiantum.....	Per 100,	2.00 to 6.00
Farleyense	"	.75 to 1.00
Smilax	Per doz., \$1.50	10.00
Ferns	Per 1000, 1.50	.20
Galax, green and bronze	Per 1000,	1.25
Leucothoe.....	Case 10,000,	10.00
Per 100,	"	.75

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

visiting florists during show week, and he will see that all are well taken care of.

Otto Sander, formerly with Theo. Miller, has opened a flower store under the new Maryland hotel, on the Ninth street side. Mr. Sander's many years' experi-

ence at Mr. Miller's store should aid him in his new venture. J. J. B.

The Easton Floral Co. has moved to its new store, at 4845 Easton avenue, and their arrival at the new location was

CHRYSANTHEMUMS

Yellow and White, \$1.00 to \$3.00 per doz.; Pink, \$2.00 to \$3.00 per doz.

Kaiserin, extra fine flowers, from plants three to eight years old. Beauties, Killarney, White Killarney, Carnot, Richmond and Perle.

Try buying direct of the grower

PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long.....	\$4.00
36 inches.....	3.00
24 inches.....	\$2.00 to 2.50
18 inches.....	1.50
12 inches.....	1.00

My Maryland, Kaiserin, Carnot, White Killarney, Rhea Reid	Per 100
Extra long and select.....	\$3.00
Good lengths.....	\$5.00 to 6.00
Medium lengths.....	4.00
Short stems.....	3.00

Killarney, Bride, Perle and Richmond	Per 100
Extra long.....	\$6.00 to \$8.00
Good lengths.....	5.00
Medium lengths.....	4.00
Short stems.....	3.00

Chrysanthemums, per doz., \$1.00 to \$3.00	
Carnations	
Red, O. P. Bassett.....	5.00 to 6.00
Pink and white.....	3.00 to 5.00
Lily of the Valley.....	3.00 to 4.00

Asparagus sprays.....	Per 100
Asparagus strings, ea., 50c-60c	\$2.00 to \$3.00
Sprengerl.....	2.00
Smilax...per doz., \$1.50 to \$2.00	
Adiantum.....	1.00
Galax, bronze....per 1000,	\$1.25
Galax, green.....	1.25
Ferns, new crop..	1.50

O. P. BASSETT

The Best Red Carnation

Large, strong, field plants per 100, \$12.00

BASSETT & WASHBURN

GREENHOUSES,
HINSDALE, ILL.

Office and Store, 76 Wabash Ave., CHICAGO

celebrated by a formal opening, which continued for a week. The former location, at 4861 Easton avenue, was inadequate for the increasing business, and new quarters were necessary. The firm was organized in 1904, and has enjoyed a prosperous business from the first day. Miss Lottie Schiess is manager.

NEW YORK.

The Market.

The week opens with a cold rain and a most uninspiring outlook for the cut flower trade. Saturday, October 16, was the only day of last week when business was at all satisfactory. The cold snap and the tingle of the frost seemed to put life into the trade and there was a general cleaning up after the many days of inactivity. All asters, dahlias, coleus and salvias have retired from view.

The flood of mums is rolling in from every side. Every retail window is a flower show now because of them. Prices have fallen, naturally with such heavy shipments, and only the largest and most perfect command a value at all in line with growers' expectations. With the chrysanthemums so abundant and orchids running them a close race, prices of the latter have also retreated so that the smallest of the retail stores now can safely make these a part of their window displays. Perfect orchid flowers of numerous varieties come in daily from many sources, several of the private greenhouses adding to the legitimate wholesale shipments to this market.

The best Beauties hover around 25 cents, but only for the fortunate few, and the rest drop at times to figures that

are not worthy of honorable mention. So is it with the few top-notchers of Bride, Maid, Killarney and Richmond, while the rest wait upon the buyer with humility and quick acceptance. Carnations lost their advance during the summer spell last week and nothing sold above 2 cents. These rates hold this week and \$1 per hundred will buy good stock in large lots. Possibly a cold spell may lift values a little before the week is old.

Lilies broke in two again and the best were selling at 6 cents Saturday, October 16. Valley joined the procession and came down, and violets hung their heads after the hot spell had done its deadly work on quality, and even the street merchants passed them by. The best sold at 40 cents per hundred. Most of the boxes were jobbed off and many thousands could not be sold at all. Some of the wholesalers looked up last year's record for the same week, and declared it was just as bad then, and from this historically correct assurance some consolation may be obtained.

Various Notes.

The big flower show of November 3 at the Museum of Natural History is the theme of conversation now in New York floricultural circles. If Secretary Nash can develop the publicity he seeks and the local florists manifest their loyalty, as now anticipated, it will be the greatest success in this line the city has ever known. The Horticultural Society and the Florists' Club make a strong team, and they can carry any load if they pull together. The fall shows begin in earnest next week on every side of us: at Madison, Wednesday and Thursday; at Glen

Cove, Thursday and Friday; at Lenox, Tuesday and Wednesday; and at Elberon, N. J., Wednesday and Thursday. The following week the shows will be at White Plains for the Tarrytown Society, at Mount Kisco, at Hartford, Conn., and at Dobb's Ferry, N. Y. That will be about all until the Chrysanthemum Society of America exhibits at New York, November 10 to 12, at the American Institute.

Mr. and Mrs. Edwin Morgan left Saturday, October 16, for their home in New Orleans, after a visit at Kearney, N. J. Mrs. Morgan is the daughter of J. K. Allen.

Adolph Meyer, formerly with H. Warendorff, has opened a store at H. Hoffmeier's old location on Broadway and Eighty-second street, which he calls The Smart Set, the decoration scheme of which is entirely in white. Flower stores are numerous in this part of New York.

Edward Falkner, the street evangelist, is dead. He was a warm friend of the Hanft Bros., Charles A. Dards and other florists of the uptown section.

Philip Kessler is nursing an injured hand, received in a collision with a taxicab last week. It was a close shave for the athletic wholesaler.

R. G. Wilson reports a good sale for his handy corsage holder, which he exhibited at the Cincinnati convention. Mr. Hicks, formerly of Hicks & Crawbuck, is now bookkeeper for Mr. Wilson. The Japanese decoration in Mr. Wilson's windows is a most unique display.

John Zschorna, the florist who died of paralysis last week in Brooklyn, was for several years located at the corner of Nostrand and Jefferson avenues, and before that for ten years lived in Mexico.

FANCY FERN FINEST MICHIGAN STOCK FANCY FERN



Per 1000, \$1.25. Special price on large lots.

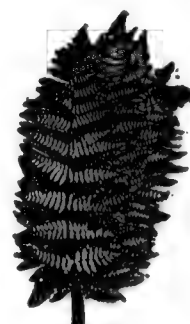
Green and Bronze Galax.....\$1.25 per 1000; \$8.50 per 10,000

Leucothoe Sprays, green.....\$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

WHOLESALE ONLY GALAX, FERNS and LEUCOTHOE

Direct from the woods to the dealer.

Galax, green, regular sizes.....\$0.50 per 1000

Galax, green, violet size, 2 to 2½

inches..... .40 "

Galax, bronze, regular sizes..... .50 "

Galax, bronze, 2 to 3 inches..... .40 "

Ferns, dagger and fancy..... 1.00 "

Green Leucothoe Sprays, regu-

lar lengths..... 2.00 "

Green Leucothoe Sprays, 10 to

15 inches..... 1.00 "

Special prices on lots of 10,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

NORTH CAROLINA EVERGREEN CO.

BANNERS ELK, N. C.

Mention The Review when you write.

For High Grade Southern Wild Smilax

—Write or Wire—

R. A. LEE & CO., Hatcher Station, Ga.

Mention The Review when you write.

He was a brother of Julius Zschorna, florist, and an associate there with Mr. Bonnet, of the wholesale firm of Bonnet & Blake, Brooklyn.

Henry Riley, at one time in partnership with Nic Schreiner on Twenty-eighth street, committed suicide last week by jumping from the viaduct in New York. He was instantly killed. He leaves a wife and child.

Mr. Sharkey, many years bookkeeper for Thomas Young, Jr., has decided to try the retail business on his own account and has opened a store on Twenty-eighth street, near Fourth avenue, a good location.

Mrs. C. C. Trepel is at Mt. Sinai hospital, recovering from an operation for appendicitis. She is a popular lady and greatly missed in her management of the firm's Brooklyn headquarters at Losier's.

Aloysius Gross, the murderer of John Scott, was tried October 13 and 14 at Brooklyn and a verdict of manslaughter in the first degree returned. The verdict carries a sentence of twenty years in the penitentiary.

October 12 the members of the New York and New Jersey Plant Growers' Association visited the establishments of the Long Island growers, including R. Dreyer, John Meisen, Anton Schultheis, Louis Dupuy, Pankok & Schumacher, the Hinode Floral Co., Louis Schmutz, Frank Manker, Mr. Weir and Keller & Co. Luncheon and dinner were enjoyed on the



Galax - Ferns - Leucothoe



Now is the time to get the choice stock; if you are not in immediate need, let us book your order, to be shipped later. Bronze goods are not ready yet, but we are anxious to enter your order, and such orders will be filled regardless of everything.

Galax, green and bronze.....50c per 1000; \$4.00 per case 10,000

Fancy and Dagger Ferns.....80c per 1000; 3.50 per case 5000

Leucothoe, long and fine.....\$2.00 per 1000, any quantity

" short beauties..... 1.25 " " "

" Bronze, few ready now..... 3.00 " " "

Cash with first order, or reference and time to investigate.

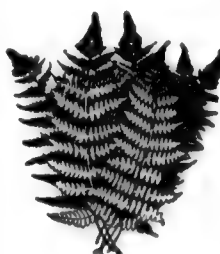
T. J. RAY & COMPANY, Elk Park, N. C.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS



Hardy Cut Evergreens and Florists' Supplies
Brilliant Bronze and Green Galax, Southern Wild Smilax, Dagger and Fancy Ferns, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays, Leucothoe Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph. Tel. 2617-2618 Main; Fort Hill 25290.

15 Province St.,
and 9 Chapman Place, **BOSTON, MASS**

Mention The Review when you write.



FERNS, GALAX, Etc.



Fancy or Dagger Ferns.....80c per 1000 or \$3.25 per case of 5000
Green Galax.....50c per 1000 or \$4.00 per case of 10,000
Green Leucothoe Sprays.....\$2.00 per 1000
Green Leucothoe Sprays, 12 to 16-in..... 1.00 per 1000

—Quality Guaranteed.—

WATAUGA EVERGREEN CO., Butler, Tenn.

Mention The Review when you write.



Ferns! Ferns!

Better facilities. Better goods.
Express 3 off. Quality guaranteed. Prompt service.



Fancy or Dagger Ferns.....80c per 1000; \$3.25 per case of 5000
Green Galax.....50c " 4.00 " 10,000
Green Leucothoe Sprays, large.....\$2.00 per 1000
12 to 16 inch..... 1.00

Bronze stock and Holly in season.

THE MOUNTAIN FERN CO. :: BUTLER, TENN

Mention The Review when you write.

Southern Wild Smilax Ferns, Pines, Palms, Holly
Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

way. Three automobiles were utilized in the day's outing, the large carryall of W. H. Siebrecht, Louis Dupuy's car and A. L. Miller's car. Tuesday, October 19, the Jersey growers were visited. The members of the association make these trips every fall and spring and the benefit derived is great. A comprehensive

Galax and Ferns

New crop, fresh from the patch.

Green Galax Leaves.....\$0.45 per 100
Fancy and Dagger Ferns..... .70 "
Green Leucothoe Sprays..... 2.00 "

I have had nine years' experience, which enables me to guarantee perfect satisfaction. Send cash with first order. Please give me a chance to ship you a small order and I am sure that I will secure your large orders too.

E. F. TESTER & CO.

WATAUGA FALLS, N. C.

Mention The Review when you write

Ferns—Galax—Moss

New Fancy Ferns	
Per 100.....15c	Per 1000.....\$1.25
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00

Bronze Galax Leaves	
Per 1000.....\$1.25	Per 10,000.....\$10.00
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50

Green Sheet Moss	
Per bale.....25c	Bundle, 5 bales, \$1.00
Sphagnum Moss	
Extra large bales, per bale..... 1.25	

BOXWOOD, 25c per bunch; \$7.50 per case of 50 lbs.

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, Cincinnati, Ohio
34-36 East Third Street,

Mention The Review when you write.

SOUTHERN WILD SMILAX

Now ready for shipment, quality better than for 10 years.

Smilax, per case of 50 lbs.....	\$ 2.00
Smilax, per 1/2 case of 25 lbs.....	1.25
Long Needle Pines, per 1000.....	40.00
Long Needle Pines, per 100.....	5.00

Write or wire.

D. S. CRUM, Pine Apple, Ala.

Wild Smilax

Per case of 50 lbs.....	\$2.00
Per case of 25 lbs.....	1.00

Satisfaction guaranteed.

W. C. RUMBLEY & CO., Evergreen, Ala.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

MAKE YOUR CONTRACTS

NOW

FOR WINTER DELIVERIES

SHAW FERN CO.

PITTSFIELD, MASS.

Mention The Review when you write.

READY NOW For Fall and Winter Shipments.

G. J. WALKER

Dealer in

Fancy and Dagger Ferns

SAVOY CENTRE, MASS.

Mention The Review when you write.

SOUTHERN

Decorative Evergreens

Wild Smilax.....per case of 50 lbs.;	\$ 2.00
Long Needle Pines.....per 1000,	40.00
.....per 100,	6.00

Write for prices on other decoratives.

J. A. RUMBLEY, Evergreen, Ala.

Mention The Review when you write.

Moss—Laurel

Green Sheet or Log Moss in large thin pieces,

\$1.25 per bbl.
Laurel Branches for decorating, 2x2x4 ft. case, \$2.50.

Laurel stems for roping, large bag, \$1.00.
Holly in season.

W. Z. PURNELL, - Snow Hill, Md.

Fancy or Dagger Ferns

75c per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

CROWL FERN CO.,

Millington, Mass.

Galax, bronze or green, \$1.00 per 1000.

Sphagnum Moss, 12-bbl. bales for \$3.50.

Nice stock. Try a bale.

Use our **Laurel Festooning for Decorations**, 4c, 5c and 6c per yd. Made fresh daily from the woods.

Smilax, 50-lb. cases, \$6.00.

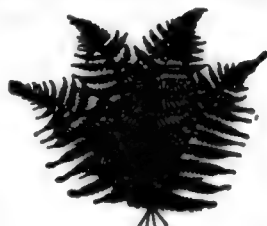
Pine, 7c per lb.

Partridge Berries, 10c per bunch. Try them; they sell quick.

Laurel Branches, nice large bunch for only 35c. Try them.

Laurel and Pine Wreaths, when wanted. Boxwood, etc.

Mention The Review when you write.



FANCY



DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

...BALED SPRUCE FOR CEMETERY USE...

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son,

Oldest, Largest and Most Reliable Dealers in the United States

Hinsdale, Mass.

Mention The Review when you write.

Galax, Leucothoe Sprays

Fancy and Dagger Ferns

Place your order now and get the cream of the season.

Galax.....50c per 1000; \$3.50 per 10,000

Leucothoe, good length.....\$2.00 per 1000, any quantity

short..... 1.00

Fancy and Dagger Ferns.....75c per 1000; \$3.25 case 5000

Cash with first order, or time to investigate reference.

J. H. VON CANNON & CO., Banners Elk, N. C.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

FERNS NEW CROP

Fresh from the Patch

Fancy and Dagger Ferns, \$1.00 per 1000.

Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Short Leucothoe, 12 to 16 in., \$1.25 per 1000.

Discount on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

KENNICOTT BROS. CO.

Handles All Stock in Season

At Chicago Market Rate

48-50 Wabash Avenue,

LONG DISTANCE PHONE, CENTRAL 400.

CHICAGO

Mention The Review when you write.

Our Poinsettia Samples Are Ready

Order now and get in on the early prices.

You know our Poinsettias have no equal.

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., CLEVELAND, O.

Mention The Review when you write.

idea of the market's needs and supply is secured, harmony of prices and interests encouraged and fraternity in its most practical form exemplified to the mutual advantage of all the members of the association.

E. W. Fenger, of Irvington, N. J., has for some time been shipping his stock to Henshaw & Fenrich in the corrugated pasteboard boxes manufactured in Brooklyn by the Thompson & Norris Co. He says he finds they save express charges, are durable, making many trips before giving out, and he likes them better than any shipping box he ever has used.

Gottlieb Myer, on Madison avenue, has been busy of late. He had the family order at the funeral of Mrs. Ward McAllister. Wednesday, October 20, at the home of the bride and the Church of the Epiphany, he had the decorations for the Watts-Jackson wedding. In November the sister of Miss Jackson will be married to Mr. Goodsell, the nurseryman, and Mr. Myer will have the decorative work to do. The new yellow rose, which he handles exclusively in New York, he has named the Golden Beauty. The rose originated at Raymond, Miss., with Prof. C. S. North, superintendent of education there, and was called by him the Peary, but later changed to the Frederick Cook. What further trouble this will cause the pole travelers is a matter of conjecture, but of the beauty of the rose and its popularity Mr. Myer declares the proofs are all here, and no records are buried anywhere. It is a rich yellow, of strong stem and lasting quality.

Bowling for the fall and winter season

begins this week in New York. Captain Berry has decided Wednesday evenings the best for the majority and this will not interfere with the matches of the club with Astoria and Flatbush.

J. AUSTIN SHAW.

Horticultural Society Affairs.

A meeting of the Horticultural Society of New York was held at the American Museum of Natural History Wednesday, October 13. Fourteen new members were elected, including one life member. The election was also announced of T. A. Havemeyer as a vice-president. An interested audience listened to the lecture announced for the day, "Coniferous Evergreens; Their Use in the Landscape," by George V. Nash. The speaker illustrated his remarks with numerous lantern slides, some of them colored.

In a previous issue of this paper attention was called to the exhibition of this society to be held at the American Museum of Natural History November 3 to 7. The exhibition will open on the evening of November 3 at 7 o'clock, and this evening will be devoted especially to the reception of the members of the society, the museum and affiliated organizations. On Thursday, Friday and Saturday the hours will be from 9 a. m. to 10 p. m., with the exception of the hours between 5 and 7, when the museum will be closed to the public. On Sunday the exhibition will be open from 1 to 5 p. m. It is to be noted also that this exhibition is entirely free, no charge being made for admission.

It is hoped that all will appreciate the

advantages offered by this exhibition, and that all who can will enter the competition. All are welcome as exhibitors, whether members of the society or not, and an invitation is extended to societies and individuals to participate. The secretary will be pleased to send a schedule to anyone on application. Address communications to George V. Nash, secretary, Horticultural Society of New York, New York Botanical Garden, Bronx Park, New York City.

The management makes an especial request that entries be made early, so that space may be properly allotted, thus insuring a prompt placing of exhibits immediately on arrival.

Those who have visited the American Museum of Natural History are acquainted with the beauties of its interior and the excellent facilities offered by its spacious halls for exhibition purposes. To those who are not familiar with this building, a word of explanation may be welcome. The main entrance is on the ground floor, on Seventy-seventh street. A large foyer succeeds the entrance corridor. This foyer is oval in shape and is illuminated by numerous incandescent lights, and would make an ideal place in which to exhibit large specimen palms and other plants, and perhaps some of the larger specimens of chrysanthemums. All entering the museum pass through this foyer. Opening from this are three radiating halls, well lighted by ample windows, and well supplied with electric lights. Cases, placed transversely on either side of the broad central aisle, divide these halls into smaller compartments, in which may be placed individual

exhibits or displays of a special nature. These cases are of elegant construction and will furnish a rich background to the exhibits. The halls are well ventilated, the temperature not too high, and the floors of stone, factors which go a long way in preserving in good condition the flowers exhibited. The excellent appearance of the flowers at the end of the exhibition held here last fall was remarked by all. There is ample space available, so that none need feel cramped for room, and all are invited to make their exhibits as complete as possible. If all interested in horticulture, both professional and amateur, will do their best, if each will take a personal interest in the matter, the exhibition will prove one of the largest and best ever given in this vicinity, and will do much toward awakening an active interest in horticulture, an interest which cannot but be of benefit to all.

A few changes have been made in the schedule as first issued. A special prize for a collection of vegetables has been received from Arthur T. Boddington, \$15 for first, \$10 for second. It has been decided to slightly change the requirements as to length of stems for cut chrysanthemums, the requirement now being that they shall be not less than thirty inches long, instead of three feet. N.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By young florist and gardener, Danish; in or around Chicago; good worker, honest and sober. John Christensen, 907 N 51st Court, Austin, Ill.

SITUATION WANTED—By a gardener having a thorough knowledge of the business, under glass or otherwise; good references. Address Ernest Adshad, 857 4th Ave., Upper Troy, N. Y.

SITUATION WANTED—By young man, experienced in general greenhouse work, decorating and designing; New England states preferred. Address No. 19, care Florists' Review, Chicago.

SITUATION WANTED—By foreman, experienced grower; roses, carnations, mums, specialty; good all-round designer and decorator; good wages; best references. Address Florist, 275 Magnolia st., Detroit, Mich.

SITUATION WANTED—Reliable florist and gardener; 18 years' experience; private or commercial; 34 years; single; capable of taking charge; best of references furnished. Address No. 216, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of cut flowers and general stock; 25 years' experience with the best firms in the country; know men and things and can handle them. Address Grower, 1703 Calhoun St., St. Joseph, Mo.

SITUATION WANTED—Good propagator and grower of bedding, decorative and cut flower stock, as working foreman on good retail place; married, sober, and life experience; now in charge of 50,000 sq. ft. glass; west or middle-west preferred. Address No. 16, care Florists' Review, Chicago.

SITUATION WANTED—As foreman on commercial place, where mostly carnations are wanted; experience in the business, 26 years; in general line of cut flowers and plants; single, sober and honest; please state full particulars in first letter. Address No. 23, care Florists' Review, Chicago.

HELP WANTED—A good grower of roses, carnations and mums; state wages. Frank Du, 4435 North 40th Ave., Chicago.

HELP WANTED—Young man for general greenhouse work on small place. Address Mrs. M. E. Jehu, 814 S. 18th St., Estherville, Iowa.

HELP WANTED—A good grower of roses, carnations, mums and general stock; \$10.00 per week, board and room, to start. C. Humfeld, Clay Center, Kan.

HELP WANTED—Florist capable of growing choice pot plants; wages to start, \$12.00 per week. Address, with references, experience, etc., J. A. Peterson, Westwood, Cincinnati, O.

HELP WANTED—A good all-round greenhouse man, sober and willing to work; none other need apply; state wages expected, with references. Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—At once; foreman for a cut flower establishment, roses, carnations, mums and ferns; good wages for a grower; send references and state experience in first letter. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—Gardener who understands raising various kinds of flowers, to take charge of small greenhouse; good home; fair salary to right man; love-sick swains and drunkards save stamps and R. R. fare. Mrs. C. M. Terry, Phoebus, Virginia.

HELP WANTED—Single man in a wholesale florist's establishment in Chicago; one with experience; must be steady and not afraid of work; good opening for right person, in writing state salary expected. Address No. 12, care Florists' Review, Chicago.

HELP WANTED—Married man, as assistant gardener on large private place; knowledge of greenhouse and outdoor work necessary; must board some of the men; house and fuel furnished. Apply by letter, giving references and stating salary expected, to No. 20, care Florists' Review, Chicago.

HELP WANTED—At once; sober, industrious, single man to grow plants and flowers for retail trade; about 6000 ft. glass; 1/2 acre garden; \$60 per month; none but man of ability and good worker need apply; send references in first letter; steady position for good man. Address No. 22, care Florists' Review, Chicago.

WANTED TO LEASE—Retail greenhouse establishment; state full particulars first letter, size of houses, glass, rent, etc.; terms must be reasonable. Address Box 97, Jersey City, N. J.

WANTED—To know the first and middle names of the O. J. Barnes who in 1908 was in business at 1407 Foster Ave., and 840-841 Ohio Bldg., Toledo, Ohio. All information strictly confidential. Address No. 17, care Florists' Review, Chicago.

FOR SALE—500 feet good 1 1/2-inch pipe, 5 1/2c per foot. Address Pana Greenhouses, Pana, Ill.

FOR SALE—2 hot water boilers, in good order, cheap. Jacob P. Phillip, 2862 Kenilworth Ave., Chicago.

FOR SALE—One 25-h. p. second-hand boiler, 80 tubes, fine rocking grates; complete; price, \$75.00 f. o. b. Chillicothe. The Isherwood Greenhouses, Chillicothe, Mo.

FOR SALE—4000 ft. of glass in good condition, filled with mums, carnations, bedding stock, including all tools; lease paid for 8 years; price \$1100.00. Address No. 3, care Florists' Review, Chicago.

FOR SALE—A well located retail store in northwestern part of Washington, D. C.; fine chance for an industrious man with small capital. For information call on Marche & Co., 735 14th St., Washington, D. C.

FOR SALE—Well established wholesale and retail florist store, centrally located on principal street of Providence, R. I., doing good business and well stocked; terms reasonable. Address Box 607, Providence, R. I.

FOR RENT—A well stocked greenhouse, 4000 ft. glass; good residence and barn; five acres good truck land; five acres pasture; no competition; good sale for all you can raise. Address Mrs. P. H. Case, Waverly, Iowa.

FOR SALE—An old-established retail florist business in the Lower East Side, New York City; a good place for a German, Jew or Greek; lot of funeral work; reason for selling, want to retire; 4-year lease; cheap rent; fine opportunity; no reasonable offer refused. Address No. 191, care Florists' Review, Chicago.

FOR SALE—43 acres with 3 new greenhouses, 25x100 feet, 16x18 glass; steam heat; two sets of dwellings; both places and greenhouses are constantly supplied with fresh spring water from hydraulic ram; the three springs estimated to flow about one million gallons per day; only three miles from court house; also 40 acres of fruit farm and pasture land; hourly service on interurban; only 5c fare; low price and terms easy. Address Henry W. Williams, office and salesyard, 424 Fulton St., Peoria, Ill.

FOR SALE—\$16,000.00 will buy \$24,000.00 worth of greenhouse property, consisting of 15 modern houses with proper heating apparatus, pumps, etc., also a modern 8-room residence; hot water heat; large barn and sheds, with growing crops; owner of this property wishes to retire from business; only \$8000 cash required; property is located on the north side of Chicago; convenient to elevated, steam and surface line transportation; anyone interested in this line of business will do well to investigate. John P. Foerster & Co., 151 La Salle St., Chicago.

FOR SALE—6000 ft. glass, 4 large lots, house; city 7000; only florist; a bargain; owner wishes to retire from business. For particulars address C. Nye, Alexandria, Ind.

FOR SALE—A first-class, good paying and old established cut flower stand in Chicago at a bargain, to close up an estate. For particulars address Mrs. Harry P. Phelps, Princeton, Ill.

FOR SALE—At a bargain, if taken at once, 3000 feet of glass; no competition; the only greenhouse in one of the best counties of Kansas; cheap heat furnished by light and power plant. Address Box 674, Marysville, Kansas.

Printed Stationery Bargains

For a short time we will print and deliver to you, transportation prepaid, 1000 White Wave Envelopes, size 6 3/4, \$1.75. 1000 Shipping Tags, size 5, good quality, \$1.50. Special prices on large lots. Samples free.

T. KELLER PRINTING HOUSE, Paradise, Pa.

Situation Wanted

As foreman on commercial place; understand growing of roses, carnations, bulbs, etc.; can handle help to good advantage; if houses are in good condition will guarantee to make same pay. Address

Foreman, Mitchell Greenhouses, Mitchell, S. D.

Wanted

A competent florist for sales department in Florida resort for coming winter season; give references. Address No. 21, care Florists' Review, Chicago.

Wanted

At once; competent rose and carnation grower; married; state salary expected, with references. Address

Daniel E. Gorman, Williamsport, Pa.

WANTED

By the 1st of April, an experienced and successful seed traveler for Ohio, Illinois, Indiana, Michigan and adjacent States; one who has had at least ten years' experience on the road selling seeds; no novice need apply; satisfactory references required as to ability, volume sold in the past and above all, the ability to sell at paying prices.

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An Opportunity for a Good Hustler

Will rent my range of 11 greenhouses, all stocked, 3 acres land; new 6-room modern house; city trade guaranteed; good returns from local trade; 45 minutes from New York City; fine nursery trade; price and terms very reasonable.

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Rapidly growing city of 30,000, located in N. W. Pa.; established wholesale and retail trade of 25 years' standing; 7 modern equipped greenhouses, well stocked for winter and spring business; 10,000 ft. glass, steam heat, natural gas fuel; located 1 1/2 miles, on macadamized road, from city; salesroom best location in city; reasonable rent; retiring from business; invite correspondence. Address

No. 233, care Florists' Review, Chicago

Nurseryman Wanted

March 1st. A man familiar with the growing of ornamental nursery stock, for sub-foreman at one of our nursery farms; must be a pusher and able to get the work out of help. State experience, salary expected and names of previous employers. Good chance for advancement to the right man.

Address No. 1, care Florists' Review, Chicago.

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country, and delivered at Theater, Hotel,
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Largest Floral Establishment in America

Established 1874--Incorporated 1909

WESTERN NEW YORK NOTES.

"It does one good to get away for a spell," remarked Alfred Patrick, of Auburn, N. Y., who, with his side partner, had just returned from New York city, where he had made an extended visit for the first time in many years. "I saw some wonderful sights and fine stock," he continued, "but our boys have done well in my absence; in fact, as well as I could do myself." Mrs. Patrick saw some choice funeral pieces, but the handsome wreath upon which she was at work at the time of my visit would be hard to beat—a simple but chaste arrangement of Bride roses, purple asters and Maidenhair fern, clustered upon a bronze galax base.

Mums are grown here in soil that has been used for the same purpose three seasons. It is dug out, sweetened and fertilized, and the way those mums just glory in it would delight the eye of the grower who is ever looking for new soil, which is oftentimes hard to get. Scarcity is not the reason here, as there is a big farm to draw upon, but the experiment is such a success that it is worthy of trial by all. Robinson is as early here as Polly Rose. Virginia Poehlmann, at the time of my visit, was fit to cut. Sinclair, Monrovia and Golden Glow are the trio of yellows.

Carnations here are fine. Whitmani fern will be in big demand this season, when grown as it is here. There is nothing on the market today that has such value; it is the retailer's standby. Among a batch of hardy flowers I noted

Palmer's Flowers of
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Buffalo, N.Y.

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Main Street

Orders by Wire Receive Prompt and Careful Execution

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Orders Carefully Filled

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Flowers for all occasions, from cradle to grave.

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Will give prompt attention to all orders for delivery in North Dakota

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North Pearl St., ALBANY, N. Y.

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Orders for MINNESOTA or the Northwest will be properly executed by

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We ship all points in Ohio. The best of everything in Flowers.

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Tel. Office, Greensboro.

POMONA, N. C.

Pentstemon Sensation, well named. It is a dazzler, and for cutting is most valuable.

G. Hicks & Son, of Auburn, make a specialty of single violets, which are always in demand and bring a good price. W. & T. Cass, of Geneva, N. Y., have rebuilt part of their extensive range and added two houses, each 20x125, for pot plants.

Smith & Gannett, of Geneva, N. Y., run a small dynamo which has furnished electricity for their entire plant and dwelling at a cost of about 3 cents per hour. "City advantages with rural comforts," remarked Mr. Gannett, who runs into town every morning with the cut for the store and to get the latest town topics, returning on an early car to keep his finger on the machinery—the secret of success.

Thomas Mansfield, of Lockport, N. Y., has everything in running order. Old Boreas does not catch him napping, as it has many of the craft just now. Why is it? Summer cannot last forever, and yet at the first blizzard many of our fellow craftsmen find the boiler has not been overhauled and repairs of some kind are needed, just at the time when much else requires doing. October Frost is a favorite here, the best mum in the collection.

The fall flower show at Rochester, N. Y., is sure to be a success. The boys are doing their best and much stock will be shipped in. Colin Ogston, of the

C. C. POLLWORTH CO.

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Will Take Proper Care of Your Orders in

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Kimball Conservatories, is saving some of his best mums and they are "crackers," grown to single stem from a crown bud. It will take some great stuff to beat them. Soleil d'October is considered the finest early yellow, an incurved variety, a fine keeper and shipper.

The William Scott Co., of Corfu, N. Y., is keeping up the reputation for high grade stock established by the founder, who never tired of telling the boys how things should be done. The result of his training is seen in the well kept appearance of the plant here, in charge of Alec, who is often called upon for several shipments daily to Cold Springs, where William, Jr., has charge of the home place. To one so thoroughly acquainted with this spot as is the writer, it seems, upon entering, that one must meet the cheery greeting of our old friend, whose memory will be ever green and whose presence is felt by all who met him here. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
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California.....	New York...	Glasgow	Oct. 23
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Deutschland.....	New York...	Hamburg	Oct. 23
Merion.....	Philadelphia.	Liverpool	Oct. 23
San Juan.....	New York...	Porto Rico	Oct. 23
K. Albert.....	New York...	Genoa	Oct. 23
Romanic.....	New York...	Italy	Oct. 23
Italian Prince.	New York...	Brazil	Oct. 25
K. Wm. II.....	New York...	Bremen	Oct. 26
Shinano Maru.	Seattle.....	Hongkong	Oct. 26
Lusitania.....	New York...	Liverpool	Oct. 27
Oceanic.....	New York...	S'hampton	Oct. 27
P. Lincoln.....	New York...	Hamburg	Oct. 27
Fried'h Wm.....	New York...	Bremen	Oct. 28
La Provence.....	New York...	Havre	Oct. 28
Cedric.....	New York...	Liverpool	Oct. 30
Philadelphia.....	New York...	S'hampton	Oct. 30
Columbia.....	New York...	Glasgow	Oct. 30
Cincinnati.....	New York...	Hamburg	Oct. 30
Thames.....	New York...	Jamaica	Oct. 30
Saxonia.....	Boston.....	Liverpool	Nov. 2
Mauretania.....	New York...	Liverpool	Nov. 3
Kronland.....	New York...	Antwerp	Nov. 3
Bluecher.....	New York...	Hamburg	Nov. 3
La Touraine.....	New York...	Havre	Nov. 4
Virginia.....	New York...	Italy	Nov. 4
Furnessia.....	New York...	Glasgow	Nov. 6
Friesland.....	Philadelphia.	Liverpool	Nov. 6
Berlin.....	New York...	Genoa	Nov. 6
Cretic.....	New York...	Italy	Nov. 6
Carmania.....	New York...	Egypt	Nov. 6
Tango Maru.....	Seattle.....	Hongkong	Nov. 9
Campania.....	New York...	Liverpool	Nov. 10
Galicia.....	New York...	Brazil	Nov. 10
La Savole.....	New York...	Havre	Nov. 11
Ultonia.....	New York...	Naples	Nov. 11
Caledonia.....	New York...	Glasgow	Nov. 13
Haverford.....	Philadelphia.	Liverpool	Nov. 13
Atrato.....	New York...	Jamaica	Nov. 13
Canopic.....	New York...	Italy	Nov. 13
Ivernia.....	Boston.....	Liverpool	Nov. 16
Lusitania.....	New York...	Liverpool	Nov. 17

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Will fill orders for the West on short notice.
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SPRINGFIELD, MASS.—J. W. Adams, now 81 years of age, is not in the best of health. All details of the large business done by J. W. Adams & Co. long since devolved upon the other members of the firm, who are Walter and Charles Adams and E. J. Oatman.

SEDALIA, MO.—At the Missouri State Fair, held here October 2 to 8, there was an excellent floricultural display. C. H. Gelven was superintendent of the department and J. C. Whitten, of Columbia, Mo., was judge. Most of the prizes were awarded to Gelven & Son and Chas. A. Pfeiffer. Gelven & Son made almost a clean sweep of the first prizes.

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Toledo, O.	Heini, Geo. A.
Topeka, Kan.	Hollcraft, Mrs. M. E.
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackstone, Z. D.
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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. O. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O.

WALTER P. STOKES, Philadelphia, has retired to Mount Pocono for his annual literary effort, the general catalogue.

HARRISON & SONS, seed growers at Leicester, England, are distributing this season a new pea called Lord Leicester, a cross between Gradus and Stratagem.

DIRECTORS of the Wholesale Seedsmen's League held a meeting at New York October 20 to discuss seed crops and other features affecting the season's business outlook.

PRETTY nearly all the big houses are well along on the general catalogues. No one wants to be late this year, and seedsmen are taking time by the forelock who never did it before.

SPEAKING of the seed season, D. H. Gilbert, Monticello, Fla., said: "Melon seed crops turned out very satisfactory, indeed, this year. The crops were harvested earlier than usual, and deliveries were made promptly, practically complete deliveries on all sorts."

THE report from Holland is that the tulip bulbs are pretty well cleaned up, but that demand of late has not been brisk, reorders not having been numerous. Planting for next season's crop began later than usual, but the stock has gone into the ground under fair conditions.

BULB business generally has been more than satisfactory, though in sections that had warm weather well into October the demand was late in starting. It looks as though there will be no surplus, houses that are well sold up and trying to buy in quantity on this side finding little stock to be had.

C. D. MCKAY, until lately a partner in the business of Watkins & Simpson, London, has now transferred his energies, and become a shareholder in the firm of Cooper, Taber & Co. Mr. McKay was connected with Watkins & Simpson for twenty-three years, the latter ten years as partner, and took a prominent part in the management, and is also well-known for his work and writings in connection with the so-called French gardening.

REAPPRAISEMENTS.

The customs authorities have announced the following reappraisements of merchandise of interest to the trade:

ONION SEEDS.—From T. M. Reid, Tenerife, exported July 7 to 14, 1909; entered at New York. File Nos. 52153, 52161, 52175. Invoice Nos. 4254, 1265, 5378. Findings of Walte, G. A.: Crystal wax; entered at \$1, advanced to \$1.25 per pound. White; entered at 80 cents, advanced to 90 cents per pound.

— TO THE TRADE — HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

Cauliflower Seed



Wiboltt's Earliest Snowball, No. 34, at \$9.00 per lb.; 5 lbs. at \$8.00 per lb.

Wiboltt's Extra Early Dwarf Erfurt, at \$8.00 per lb.; 5 lbs. at \$7.00 per lb.

Wiboltt's Danish Giant, "Dry Weather," at \$9.00 per lb.; 5 lbs. at \$8.00 per lb.

Larger lots prices separately. We ask new customers to send cash with order.

R. WIBOLTT, Seed Grower and Seed Merchant.
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Azaleas, Palms, Box and Bay Trees for spring or fall delivery. Imported to order; for prices, address

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Very finest grades of Valley for shipment as desired from New York.

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Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

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Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

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THE FREE SEEDS.

Even if clothes will be higher this winter and other prices were boosted by the patriotic action of Congress in passing the tariff bill, the lawmakers did not entirely forget the needs of the people. Overcoats may be beyond the general reach, but garden seeds will be free. Congress not only voted the usual gift to each of its members for distribution among his constituents, but increased it. Eleven million packages are to be sent to brighten the homes where it was necessary to cut down the supply of sugar. Each package contains five varieties of flower and vegetable seed, and is accom-

F. J. Grootendorst & Sons

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Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, etc.

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CAULIFLOWER Seed CABBAGE Seed

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

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panied by a bulletin with instructions how to plant them. Representative W. I. Borland of this district announced today a call for names of those who desire seeds.—Kansas City Star.

CATALOGUES RECEIVED.

Archias' Seed Store, Sedalia, Mo. bulbs, seeds, plants and florists' sundries; F. C. Heinemann, Erfurt, Germany, special offer of novelties in seeds; Sydney Smith, Tansley Old Nurseries, Matlock, Derbyshire, England, nursery stock; S. Spooner & Sons, Hounslow, Middlesex, England, fruit trees and roses.



COLORED FLOWER and VEGETABLE Seed Bags

Send for Catalogue and Samples

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RICHMOND, VA.

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Write now for samples and quotations

LOUIS JEFFREY

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IMPORTS.

The imports of seed through the port of New York for the week ending October 9 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ...	10	\$ 93	Fenugreek ...	300	\$1,217
Anise ...	37	565	Grass ...	100	1,161
Caraway ...	400	2,768	Lycopodium ...	5	401
Castor ...	2,791	9,052	Mustard ...	250	1,686
Celery ...	30	481	Poppy ...	100	487
Coriander ...	100	279	Rape ...	454	2,907
Cumin ...	149	2,146	Other ...		2,412
Fennel ...	30	612			

In the same period the imports of bulbs, trees and plants were valued at \$44,849.

DUTCH BULBS.

The main shipments of Dutch bulbs have arrived, but the bulb business has been and is so good that small lots, many in response to cable orders, will be coming right along for some little time. The boat from Holland, arriving at New York October 11, had the following consignments:

Consignee.	Cases.
Abel, C. C., & Co.....	40
Battle, J. S.....	10
Estcher, J., Jr.....	1
Hampstead, O. G., & Son.....	5
Matus & Ware.....	72
Spence, L. J.....	1
Stump & Walter Co.....	8
Thornburn, J. M., & Co.....	1
Travis & Parks.....	6
Ward, Ralph M., & Co.....	14
Wells, Fargo & Co.....	1
Total.....	159

HAARLEM 1910 BULB EXHIBITION.

The Vastness of the Preparations.

Preparations for the great exhibition of flowering bulbs in Haarlem, Holland, are going ahead, and one of my reasons for again referring to the exhibition is to impress upon readers of the REVIEW the advisability of noting the date, so that they may plan their European trips accordingly. The exhibition opens March 23, 1910, and continues until May 12.

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BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS

ONION SETS
FLOWER SEEDS **Get Our Prices**

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ONION, LETTUCE, SWEET PEAS, and other CALIFORNIA SPECIALTIES

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SEEDS WHICH SUCCEED**

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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

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NOTICE

I have purchased all the assets of the A. J. Pieters Seed Co. and will fill all the growing contracts of that Company for 1909 crop. Deliveries are now being made and I shall have a surplus list ready in October. Please write me about what you want and let me quote you on 1910 crop.

Address all correspondence to

**A. J. PIETERS, Seed Grower,
HOLLISTER, CAL.**

Mention The Review when you write.

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

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Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

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Onion Sets = Onion Seed

We are extensive growers of and dealers in Onion Sets and Onion Seed. We are now prepared to submit figures on the 1909 crop. Write us for prices.

SCHILDER BROS., Chillicothe, O.

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Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM

SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

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An international horticultural exhibition on a great scale opens in Brussels April 30, so that it will be possible to see both exhibitions. The distance between them is only three or four hours' travel by railway.

The Haarlem exhibition grounds cover about twenty acres and are now in the hands of two well-known garden architects, L. A. Springer and E. Goemans. Hundreds of beds of different shapes are already planted with bulbs, and the nurserymen of Boskoop and Aalsmeer are contributing conifers, rhododendrons, etc.

A Continuous Display of Blooms.

The exhibition will be divided into three distinct periods, and as one class of bulbs goes out of flower—that is, those planted in the autumn—another set of bulbs in bloom will take their place, and thereafter a third set, thereby maintaining a continuous display of hyacinths, tulips, narcissi and other bulbs. The surroundings will be planted with early flowering shrubs.

Two large buildings for the exhibition of forced flowers are being erected, each 120x165 feet. These are surrounded by hundreds of beds, now being planted. Crossing a rustic bridge to another part of the grounds, a splendid view of the whole is obtained, including a large rock garden filled with early flowering plants.

Aid From the Government.

The Dutch government is financially supporting the exhibition and intends to erect a large building in the interests of agriculture, where appliances and products will be on view, and in close proximity there will be a postoffice for postal work, telegrams and telephones.

Restaurants, band stands, etc., are also in course of construction, all blending with the general scheme of decoration. The bulb growers and nurserymen of Holland are supporting the exhibition and contributing freely from their fields and nurseries toward what will undoubtedly be the largest and most representative horticultural display ever seen in Haarlem.

BEE.

AMERICAN ROSE SOCIETY.

Meeting of Executive Committee.

The executive committee of the American Rose Society held a meeting in New York city, and it was decided to issue a second edition of the supplementary schedule for the exhibition of 1910, to be held in the American Museum of Natural History, New York city, with the list of additional special prizes that have been offered.

President Poehlmann urges the New York people to do their best in both growing stuff and in making prizes of such character that they will outdo what was offered at Chicago. Vice-president Pierson responds that if it is possible they will put up such a show in New York as will attract the attendance of tens of thousands of people because of the beauty of the show, its surroundings and extent, and every effort should be made to get a list of special prizes that would tempt efforts upon the part of the best growers of all kinds, amateur or commercial, to show up what they can do. New York city is the greatest rose market in all America. Part of the work of the American Rose Society, as stated in its by-laws, is "to increase the general interest in the cultivation and to improve the standard of excellence of

IRIS FOR FALL PLANTING

Superior Stock — 2-3 Eye Pieces

KAEMPFERI or JAPANESE

DOUBLE

Gold Bound. Pure white, one of the best.

Mahogany. Dark red shaded maroon.

Oriole. Rich plum, marked yellow.

Pyramid. Lilac blue, veined, white center each petal.

Above named sorts (except where noted): \$6.00 per 100; \$50.00 per 1000.

Double and Single Varieties Mixed: \$3.50 per 100; \$30.00 per 1000.

SEEDLINGS: Some beautiful colors, all very fine: \$4.00 per 100; \$30.00 per 1000.

SINGLE

Apollo. Pure white, pink center.

H. Von Sieboldt. Reddish, veined white, yellow center. \$3.00 per 100.

Lavender Queen. Fine lavender.

Ondine. White, shaded light blue toward center.

GERMANICA

Candiamus. Light lavender; falls reddish purple.

Florentina. Creamy white, fragrant and early; fine for cutting.

Fragrance. White edged with blue; falls white with blue penciling.

Honorable. Intense yellow, falls a beautiful bronze. \$10.00 per 1000.

Innocence. White, edged with blue.

Named varieties (except where noted): \$3.00 per 100; \$25.00 per 1000.

Mixed: \$2.00 per 100; \$15.00 per 1000.

250 at 1000 rate. 8% dis. for cash with order.

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A Chance of Your Lifetime—Never to Return

Speak quick and have the benefit of the new tariff, while stock is on hand. Prices are strictly net cash and not less than 1000 lots.

HYACINTHS Mixed, in separate colors.....per 1000, \$12.00
To name, fine bulbs.....per 1000, 22.00

TULIPS

	Per 1000
Artus.....	\$ 6.00
Belle Alliance.....	10.00
Cardinal's Hat.....	5.00
Chrysolora.....	4.50
Cottage Maid.....	5.00
Couleur Cardinal.....	3.00
Crimson King.....	6.00
Duchess de Parma.....	5.00

Single and double TULIPS, in separate colors.....per 1000, 4.00

TULIPS

	Per 1000
Keizerkroon.....	\$8.00
La Reine.....	4.50
L'Immaculee.....	3.00
Rosa Mundi Huikman.....	4.00
Rose Blanche.....	4.00
Yellow Prince.....	5.00
La Candeur, dbl.....	8.00
Rex Rubrorum.....	8.00

CROCUS

	Per 1000
Striped, white, purple.....	\$ 1.50
Narcissus von Sion, double nose.....	15.00

Prices on smaller quantities higher.

Boxwood in all sizes and shapes, ask for prices.

Specimen Evergreens, now ready to send out.

F. W. O. SCHMITZ, - Prince Bay, N. Y.

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A House of Horseshoe Brand Giganteum, size 6/8 inches. These bulbs had been in cold storage six months before they were planted

Did you know that it costs more to grow a good quality of lily bulbs, or did you think they all cost the same in Japan, and that the difference in price here was attributed to cut-priced seed bazaars in their scramble to increase that particular branch of their business?

It requires from three to four years to bring a seed bulb to exportable size. The longer a grower must fertilize and cultivate his bulbs, the more costly. Now, if a bulb be planted near the top of the soil, it will round out to marketable size quicker than if planted deep down in the ground; but by hastening that growth much of the vitality of the bulb is exhausted and it generally proves defective in flowering results. Therefore bulbs planted properly cost more to produce than those mushroomed to size a year earlier by the hot sun pouring down on them in the fields.

Good seed bulbs, planted deep, well cultivated and matured, are the kind that throw a strong stem and produce results that are a profit to the florist. Still some buyers prefer to pay less for their bulbs and trust to luck, rather than pay the difference in price and trust to good bulbs.

Good Giganteum bulbs ready for immediate shipment. Order your Cold Storage Giganteum now for shipment during 1910.

Write for prices

Ralph M. Ward & Co.

Representing
SEITARO ARAI
Yokohama, Japan

12 West Broadway, New York



Not how cheap
But how good

the rose for all the people, and to make it especially useful to amateurs."

It was resolved at the meeting of the executive committee to hold a meeting of the Rose Society November 3, 1909, at the horticultural exhibition to be held in New York at the Museum of Natural History, to take up such matters as may be of interest to the Rose Society.

Encouragement to Home Amateurs.

October 12 there assembled before the Union Free School of Fishkill Landing, N. Y., a company of over 500 to listen to the report of a home garden committee, consisting of the Rev. Dr. MacCullum, W. J. Pralatowski, and Frank Tully, the street commissioner.

For six months this committee had been overlooking the gardens of the village, one of which was that of Mrs. Amelia Lefevere, a colored woman, who had a front yard devoted exclusively to roses and so well kept that it attracted the general attention, and as an encouragement for home amateurs, the American Rose Society at its meeting in Cincinnati voted a silver medal to be awarded in recognition of this excellent example of amateur work. When the medal was presented to her, the whole company cheered most lustily and nothing that occurred was of more public interest than this particular act.

The committee also made mention of two children's rose gardens which were really a credit to anyone. One was Minnie Meyers, and the other Day Burnham, a girl and a boy. This sort of work is productive of much usefulness.

BENJAMIN HAMMOND, Sec'y.

LOUISVILLE, KY.

The Market.

Another horse show was held in Louisville, and is history now. Some of the best stock in the country was shown, likewise some of the swellest gowns and quite a few fancy flowers. Some of the florists claim this to be the best horse show, from the florists' standpoint, ever held here, while others are not inclined to think it was any better than the rest. On the whole, everything proved quite satisfactory. The call was for strictly first-class stock and this grade cleaned out every day. To help matters, we had two frosty nights the first part of the week and all outdoor stock was put to the bad, with the exception of a few dahlias which were protected with canvas.

American Beauties sold well and were about equal to the demand. My Maryland and Killarney were used up as fast as they came in and the prices were good. Good carnations were at a premium all through the week. Yellow and white mums also cleaned out well each day. Violets had a good call, but the quality is poor and a few of the stores refused to handle them, depending on orchids and valley, which were fine and sold well. Orchids and valley were the principal flowers used in corsages. Gardenias had a good many calls, but were rather scarce.

The funeral of Senator Lindsey, which was held at Frankfort, helped business the latter part of the week, as quite a bit of work was sent from here.

Various Notes.

Jacob Schulz furnished the bouquets for a big wedding last week. The bride carried a shower bouquet of several hundred valley. The three maids carried

Dreer's New Crop CYCLAMEN PER. GIGANTEUM



Our strain of this important florist flower is grown for us by the acknowledged foremost specialist of Europe, a man who has made the Cyclamen a life study and whose stock is justly considered "perfect." It is grown by the best growers around Philadelphia, and if you want the best you must get this strain.

We offer it as follows:

	Per 100 seeds	Per 1000 seeds
Pure White.....	\$0.75	\$6.00
Blood Red.....	.75	6.00
Bright Rose.....	.75	6.00
White with Red Eye....	.75	6.00
Mixed, all colors.....	.60	5.00

New Cyclamen Wonder of Wandsbek

the finest color in Cyclamen to date, being a rich, intense salmon-rose, retaining its bright color till the last and never fading out to the objectionable bluish tint like others. Price, \$1.50 per 100 seeds; \$12.00 per 1000 seeds.

Our Wholesale Price List contains a complete list of the best of everything in

Seeds, Bulbs and Plants

HENRY A. DREER, Philadelphia

Mention The Review when you write.

IF YOU COULD SEE OUR BULBS

you would place an order with us at once. They are large, sound, smooth, bright colored; just the kind for forcing or outdoor planting. Although we have had the largest trade so far in the history of this concern, we shall not be satisfied until we get **your** order.

SPECIAL BARGAIN

As an inducement for a general order of Bulbs, we offer **Mixed Double Hyacinths**, for a few days only, at **\$2.35 per 100**. This is the same grade catalogued at \$2.75. This offer is made for orders of not less than 50 bulbs, and only to those who mention the Review. **Better send us an order today.**

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.

OUR SPECIALTY

Next fall will be

Lycoris Squamigera (Amaryllis Hallii).
Home-grown Lilliums.
All varieties of German and Japan Iris.

Write for prices.

JOHN LEWIS CHILDS, Floral Park, N. Y.

Mention The Review when you write.

LILIES

Lilium Tenifolium, Lilium Wallacei, Single and Double Tigers, named Elegans, German Iris, Delphinium Formosum.

E. S. MILLER

Wading River, Long Island, N. Y.

Mention The Review when you write.

BULBS!

Ready Now. Immediate Delivery. We invite comparison with any other Bulbs on the market.
Satisfaction Guaranteed.

HYACINTHS—MINIATURE, SINGLE NAMED VARIETIES, \$2.00 per 100; \$18.00 per 1000. **Baron van Tuyll,** white; **Gigantea,** rose; **Gertrude,** red; **Grand Maitre,** blue; **King of the Blues,** dark blue.

Superfine Mixture, all colors, \$1.50 per 100; \$12.50 per 1000.

FIRST SIZE, SINGLE HYACINTHS, the best forcing stock to be had at any price. \$5.50 per 100; \$50.00 per 1000. **Gertrude,** red; **Roi des Belges,** red; **Baron van Tuyll,** white; **Grand Maitre,** blue; **King of the Yellows.**

SECOND SIZE HYACINTHS, \$3.50 per 100; \$30.00 per 1000. **Gertrude,** red; **Grand Maitre,** blue.

TULIPS—EXTRA SELECT Forcing Stock,

Single.	Per 100	1000
Duc van Thol, scarlet.....	\$1.50	\$12.00
Duc van Thol, white.....	1.35	11.00
Artus, scarlet.....	1.20	10.00
Belle Alliance, scarlet.....	2.00	18.00
Chrysolara, yellow.....	.75	6.00
Keizerkroon, red and gold.....	1.50	12.50
Cottage Maid, rose.....	1.00	8.00
Canary Bird, yellow.....	.90	8.00

TULIPS—EXTRA SELECT Forcing Stock,

Single.	Per 100	1000
La Reine, white.....	\$0.90	\$ 8.00
L'Immaculee, white.....	.70	6.50
Vermilion Brilliant	2.50	22.50
Proserpine, carmine-rose.....	2.50	22.50
Yellow Prince.....	.80	7.50
Select Forcing Mixture.....	.75	6.00

DOUBLE VARIETIES—

Murillo, pink and white.....	1.75	16.00
La Candeur, white.....	1.25	11.00
Rubra Maxima, scarlet.....	1.50	13.00

CROCUS—Separate colors..... .50 3.50

SPANISH IRIS—Fine mixture..... .50 3.50

NARCISSI—Double Von Sion, 14 cm...... 1.40 13.00

Double Von Sion, 18 cm...... 1.00 9.00

Single, Golden Spur, first size..... 1.50 13.50

Double, Incomparable..... .85 7.00

JONQUILS—Yellow, fragrant, single..... .50 4.50

Yellow, fragrant, double..... 1.25 11.00

Send for complete list. Remember, these Bulbs are offered as the cream of the market, and we Guarantee Satisfaction.

JACKSON & PERKINS CO.,
Newark, New York State

Florists and Nurserymen

Wholesale Only

Mention The Review when you write.

large bouquets of Killarney roses. The men wore boutonnieres of valley. F. Walker & Co. decorated the church. Mrs. C. B. Thompson furnished the decorations for the table.

August R. Baumer had his share of work and is well satisfied.

F. Haupt had several table decorations at the Pendennis club, and business with him for the week was good.

Nanz & Neuner had the bulk of the work at the Seebach hotel. They also captured third prize for a window decoration, the prizes being offered by the horse show committee.

Henry Fuchs is doing the Cook-Pearry stunt in his window. He has the north pole, made out of bulbs, in it.

Jacob Schulz had a busy week, disposing of several hundred orchids and a lot of other fancy stock, including a good deal of valley, which was fine. Several good tables were decorated also.

Mrs. C. B. Thompson reports business for the horse show the best ever. He disposed of quantities of orchids, valley and gardenias. Quite a few mums are also used for weddings. K. R.

COLUMBUS, OHIO.

The Market.

Business for the last two weeks has shown a decided improvement and we are now on the eve of another busy season. The trade in general here is of the opinion that Old Prosperity is again about to pay us a call.

Mums are coming in finely and the demand is excellent. Monrovia, Estelle, Pacific, Pacific Supreme, Tonsset and Holiday are now in and showing up well. Mums here are in prime condition, with prospects for extra fine blooms. Roses are more plentiful, but the demand is heavy and they are generally cleaned up

Lilies of the Valley

Bruns' celebrated Chicago Market Brand, for Xmas forcing. Order now. \$1.75 per 100; \$15.00 per 1000.

H. N. BRUNS, 3040 Madison St., Chicago

Mention The Review when you write.

Winter Flowering Sweet Peas

We carry in stock, all the leading and up-to-date varieties, and have many testimonials as to quality and trueness of type. For prices and varieties see our advertisements in previous numbers of the Review or write for our Fall Bulb Catalogue, which contains a full and descriptive list of varieties worth growing.

ARTHUR T. BODDINGTON, SEEDSMAN, 342 W. 14th St., NEW YORK CITY

Mention The Review when you write.

GLADIOLI

As good as any and better than many.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

New Crop Pansy Our Superb Mixture, oz., \$4.50.

Cineraria Grandiflora and Grandiflora Nana, each, tr. pkt., 50c. **Harlequin, Formosums, Romans, Paper Whites, Freesias and Callas,** ready

Fresh Tobacco Stems, bale of 300 lbs., \$1.50.

Send for Autumn Wholesale List.

W. C. BECKERT, North Side, PITTSBURG, PA.

from day to day. The quality is fine. Brides and Maids are plentiful. Killarney and Richmond are in fair supply. Golden Gates and Uncle Johns are becoming more abundant. There is some Rhea Reid grown here, but the growers seem to like Richmond the better of the two, though the store men like Reid. Beauties are still in fair demand.

Carnations are more plentiful and the quality is improving, but there are not nearly enough at present to meet the demand. Enchantress, Rose-pink Enchantress and Perfection take the lead in quantity. Though the other varieties are looking fine, they are not producing nearly as many blooms. Victory and Beacon are coming more plentifully every day now, but still the supply is away below the demand.

Valley is in fair demand and there are some few calls for orchids. Smilax and asparagus sell fairly well and there is a good supply. Violets are in only fair quantity; the quality is improving right along.

Various Notes.

Most of the growers are busy at present getting their bulbs in flats for forcing.

The Munk Floral Co. is sending in some good mums and roses.

The Fifth Avenue Floral Co. has some fine Touset, Halliday and Pacific Supreme.

E. Metzmaier says business is still rushing and it is hard to get enough stock to go the rounds.

G. Drobisch reports business good, especially in funeral work. J. M.

ASTORIA, L. I.

The Astoria Bowling Club is an example to all clubs in aggressive practice and harmony. It has a membership nearly up to its limit, twenty, and its work on Tuesday evenings speaks for itself. Phil Kessler says it "can beat any twelve New York will bring over in December." Prizes, lunches, four perfect alleys and a jolly company make the visitors welcome. The last record is:

Player.	1st	2d	3d	4th
Siebrecht, Sr.	135	170	132	151
Donaldson	170	165	143	135
Miesem	131	146	145	173
Kessler	167	144	144	116
Smith	109	177	138	208
Bleckman	137	123	135	134
Doerhoefer	171	150	157	189
Lorenz	156	140	124	113
Einsman	122	137	213	158
H. Siebrecht	156	115	142	131
Brown	192	147	157	149
Arnold	113	111	137	117
Schleth	106	118	130	131
Polycranas	122	106	139	140
Jacobson	102	113	166	123
Anderson	145	122	161	...
Siebrecht, Jr.	134	110	...	...

On behalf of W. H. Siebrecht the club was invited to enjoy an auto ride to his new home at Chappaqua, N. Y., to spend Sunday with his family. The party left Astoria in the touring car at 9.00 a. m., and included Messrs. Kessler, Donaldson, Einsman, Bleckman, Sr. and Jr., Anderson, Arnold, Jacobson, Doerhoefer, Shaw, Lorenz and W. H. Siebrecht, Jr., just one short of thirteen. It was a glorious day, clear, sunny, crisp and healthful, and the journey was most enjoyable all the way through New Rochelle, White Plains and the glorious hills of Westchester county. Just beyond White Plains the auto rebelled and refused to climb another hill without assistance. A telephone to Chappaqua brought Mr. Siebrecht and his son to the relief of the stranded, with the new Stearns that towed the entire crowd with belated appetites to a royal welcome from

SPECIAL OFFER SWEET SCENTED Chinese Peonies 3 TO 5 EYES

Exceptional quality — Best value offered to the trade.
Double white, pink and red.....per doz., \$1.60; per 100, \$6.00; per 1000, \$50.00
Double named sorts, extra quality.....per doz., \$1.25; per 100, \$10.00

English Milltrack Mushroom Spawn

From England's best maker. 10 lbs., 75c; 25 lbs., \$1.50; 100 lbs., \$6.00; 1000 lbs., \$55.00. 250 lbs. at 1000-lb. rate.
Pure Culture Spawn (American product), per doz. bricks, \$1.80; 25 bricks, \$9.50; 50 bricks, \$6.50. Cultural directions sent with each order.

Full line of FRENCH and DUTCH BULBS

Catalogue mailed on request.

JOHNSON SEED CO., 217 Market Street, Philadelphia, Pa.

Mention The Review when you write.

NEW CROP SEED

Asparagus Plumosus Nanus

True Eastern Greenhouse Strain

An unusually fine crop enables us to offer our exclusive quality at the remarkably low figure of \$3.50 per 1000, or \$30.00 per 10,000 seeds.

No order accepted for less than 1000 seeds.



W. W. RAWSON & CO., Seedsman
6 UNION ST., BOSTON, MASS.

Mention The Review when you write.

RELIABLE SEEDS

Giant-flowered Cyclamen, carmine, pink, white, each color separate, per 1000, \$6.00; tr. pkt., \$1.00
Myosotis Winter Queen, fine for cut.....oz., 3.00 " .50
Stocks Beauty of Nice, true carmine, daybreak, lilac, white, each color, oz., 4.00 " .50

For other varieties see my catalogue.

O. V. ZANGEN, Seedsman, Hoboken, N. J.

Mention The Review when you write.

PAPER WHITES GRAND.

13/15 cm., fancy stock, 1000 bulbs to case, \$9.00 per 1000.

Paper Whites Grand., 14 cm. up, mammoth, 1000 to case, \$11.00 per 1000.

Currie Bros. Co., Seedsman and Florists, Milwaukee, Wis.

Mention The Review when you write.

Catalogues, Colored Plates,

CALENDARS, POST CARDS, ETC.

HIGH CLASS ENGRAVINGS of ALL KINDS

Send for Catalogue.

VREDENBURG & CO.
ROCHESTER, NEW YORK

Mention The Review when you write.

Mrs. Siebrecht and a splendid country banquet. When the touring car was examined Chauffeur Lorenz was shaken up by the discovery that the entire party escaped a wreck by a hair. It was a close call for the Astoria Club and a lucky escape from thirteen miles of imminent danger. The return trip was made by train after a second dinner and an abundance of music and good fellowship. Mr. and Mrs. Siebrecht have been especially fortunate in their selection of a beautiful home, 1,000 feet above sea

Yuess Gardens Co.

SEEDS : BULBS : PLANTS

Newburgh, N. Y.

Mention The Review when you write.



Dutch Bulbs, French Bulbs, Freesia, Easter Lilies, in Stock Now.

H. H. BERGER & CO., 70 Warren St., New York
Mention The Review when you write.

level, on one of the highest hills around Chappaqua and commanding magnificent views in every direction. There are seven and one-half acres in the homestead, where Mr. Siebrecht has decided to reside permanently, with ample room for development of any enterprise and attractive surroundings that make this one of the

Narcissus Bicolor Victoria

The finest of all the bicolor varieties. We offer a grand lot of mother, or double nosed bulbs. These bulbs are exceptionally fine, as indicated by the number of bulbs in a case, cases containing 1250 each. Full case lots, 1250 bulbs, for \$25.00; less quantities, \$2.50 per 100.

Narcissus Paper White Grandiflora. Bulbs 13 cm. and up, case of 1250 for \$11.00; less quantities, \$1.25 per 100. Selected bulbs, 14 cm. and up, 1000 to the case, \$11.00; less quantities, \$1.50 per 100.

Narcissus Golden Spur. Double nosed bulbs, \$2.25 per 100; \$20.00 per 1000.

Narcissus Princeps. Double nosed bulbs, \$1.25 per 100; \$10.00 per 1000.

Narcissus Emperor. Double nosed bulbs, \$2.00 per 100; \$17.50 per 1000.

Narcissus Poeticus. 75c per 100; \$5.00 per 1000.

Chinese Sacred Lilies. Bundle of 120 bulbs for \$4.20.

Spanish Iris. Mixed colors, \$2.50 per 1000; finest named sorts, \$4.00 per 1000.

	TULIPS	Per 100	1000
Artus.....		\$1.50	\$11.50
Chrysolora.....		1.00	7.50
La Reine.....		1.25	9.50
Mon Tresor.....		1.75	14.00
Proserpine.....		2.75	24.00
Prince of Austria.....		1.75	16.00
Rose Luisante.....		2.25	20.00
Thomas Moore.....		1.25	10.50
Yellow Prince.....		1.00	8.50
Couronne d'Or.....		2.00	18.50
Murillo.....		2.00	17.00
Imperator Rubrorum.....		2.50	22.00
Gesneriana Spathulata.....		1.25	10.50
Darwins, finest mixed.....		1.25	9.00
Hyacinths. Finest selected named,		\$5.00	
per 100; \$45.00 per 1000. Fine named,		\$4.00	

per 100; \$35.00 per 1000. Separate colors, \$2.50 per 100; \$22.50 per 1000. Miniature or Dutch Romans, finest named sorts, \$2.00 per 100; \$18.00 per 1000.

Lilium Longiflorum. 7/9-in. bulbs, \$5.00 per 100; case of 300 bulbs for \$13.50.

Lilium Longiflorum Giganteum. 7/9-in. bulbs, \$7.00 per 100; case of 300 bulbs for \$18.00.

Freesia Refracta Alba. French-grown bulbs, mammoth size, \$1.25 per 100; \$9.00 per 1000.

Lily of the Valley. Our finest Perfection grade. New importation ready in November. Case of 2000 pips, \$26.00; less quantities, \$14.00 per 1000.

All of the above named bulbs now ready except where otherwise noted. Complete list of bulbs in wholesale list, sent free on application.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

most delightful homes in the vicinity of New York city. It is only thirty-three miles from the city and a short distance from the fine Beauty plant of John Young at Bedford station. The charming effects of the changing leaves and their gorgeous coloring, the great hills rising on every side ablaze with gold and green and crimson in the sunlight, the pure air of these mountains, the perfect quiet and restfulness of the silent town in the valley, the closeness to nature's heart and the lavishness of the provision for the inner man, mentally and physically, will make this a Sunday long to be remembered by everyone that had the privilege of its enjoyment. The company toasted the generous host and hostess in speech and song and reached the wicked city before midnight in excellent condition, after its "Sermon on the Mount."

J. AUSTIN SHAW.

DETROIT.

The Market.

Market conditions remain about the same as reported last week. Stock is no more plentiful, but business seems to have picked up considerably, thus making a better outlook.

Monday, October 18, was a particularly good day, there being a steady flow of customers in many of the stores all day long.

White chrysanthemums are now coming in in larger quantities, principally the Clementine Touse, Kalb and Midge. In yellow we have Halliday, Golden Glow and Monrovia, while Pacific is about the only available pink at the present writing. However, a week of good, favorable weather should give any amount of mums, as the buds are all ready to burst open, with a little encouragement from the sun.

Various Notes.

Miss Amanda Taepke was married Wednesday evening to Bert Haberkorn, a well known young contractor in this city. The wedding took place at the home of the bride's parents and was quite an elaborate affair. Several hundred friends and relatives saw the happy young people start on life's journey. The bride is well known to the florists, hav-

Winter-flowering Sweet Pea Seed

All colors. Send for list.



This trademark must be on each packet; if not, send it back and order directly from the Originator of All Winter-flowering Sweet Peas

ANT. C. ZVOLANEK, Bound Brook, N. J.

Mention The Review when you write.

Thorburn's Bulbs

Established 1902

Paper White Narcissus
and all other Dutch Bulbs of high grade.

A Few Lilium Harrisii
left, 5 to 7 in., at \$37.00 per 1000.

J. M. THORBURN & CO.

33 Barclay Street, through to
38 Park Place, NEW YORK.

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St. NEW YORK CITY

Mention The Review when you write.

PAPER WHITE NARCISSUS

The true Grandiflora type from the best French growers.

	Per 5000	10,000
Price (13 cm. and up)	\$8.50	\$8.25

FRENCH

Trumpet Major Narcissus

Can be forced for Christmas and are very profitable flowers. Bring \$5.00 to \$6.00 per 100.

	Per 100	Per 1000
Fine bulbs	\$1.50	\$12.00

GALLA LILIES

Best Sound California Stock.

	Per 100	Per 1000
No. 1, 1 to 1 1/2-inch	\$4.00	\$35.00

DUTCH BULBS

In full and finest assortment; magnificent bulbs; write me your wants.

ENGLISH MUSHROOM SPAWN

Just arrived, fresh and strong.

	Per 100 lbs.	Per 1000 lbs.
	\$6.25	60.00

Stokes' Seed Store

219 Market St., Philadelphia

Mention The Review when you write.

RUSCONI And His BULBS

Ready for delivery

Hyacinths, Tulips, Crocus, Narcissus, Freesias, Lilies, Etc.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

Mention The Review when you write.

PRIMULA

Chinensis Obconica

No better strains in existence. Famous Ronsdorf and Lattmann Obconica hybrids, 2-in. stock ready now. For prices see classified adv.

J. L. SCHILLER, 929 Prouty Ave., Toledo,

Always mention the Florists' Review when writing advertisers.



C. C. Pollworth Co.
MILWAUKEE

Hand the orders over to us

FLORISTS' SUPPLIES
GREENHOUSE REQUISITES

Mention The Review when you write.

ing been in Taepke's store for many years.

Albert Stahelin, of Redford, is the latest florist to add an automobile to his stable. He recently purchased a four-cylinder Winton car and hereafter Stahelin's carnations will receive an auto ride to the Detroit market, whenever the weather permits.

Club Meeting.

A well attended meeting of the Florists' Club was held Monday evening, October 18, and the name of Chas. Distelrath was proposed for membership.

The subject of the evening was a discussion of fall preparations for Easter and many took an active interest in the proceedings. The drift of the talk was that we should have more variety in plants for Easter. It was suggested to the growers that instead of growing only roses and carnations, they go into plant growing to a small extent, as this market needs more good plants.

Mr. Brown thought it would be a splendid plan if the growers and retailers got together at times and had a good heart-to-heart talk. He complained about the practice of some growers who sell plants cheaper to grocers at Easter and other holidays than to retail florists.

Wm. Dilger blamed the modern greenhouses to some extent for the condition of the plant market. He says that the first thing a new grower thinks of is carnations, then perhaps roses, and there he stays, because the way the houses are usually built nowadays makes it a hard problem to grow a variety of stock. His suggestion was to have a few small houses or even lean-tos, as the temperature can then be regulated to suit the different plants. Mr. Dilger also advised the florists to read more. "Read the trade papers," said Dilger, "if you want to keep up to date, but do not only read the news items but study the cultural articles."

Albert Pochelon did not agree with Mr. Dilger in regard to the greenhouses. He called attention to the fact that the best plant growers in the east have the most modern houses.

In answer to "what variety of mums make the best pot plants," it was said any variety can be grown successfully in pots.

All those who answered the question, "To what extent has sterilizing soil benefited you?" were of the opinion that, if anything, the sterilizing only tends to take the life out of the soil. Sterilizing soil, however, helps seed to germinate.

Winterson's Seed Store

45-47-49 Wabash Ave., Long Distance Phone **CHICAGO**
Central 6004

Plantsmen, Nurserymen, Seedsmen
and Florists' Supplies

We can supply everything the Florist Uses

Catalogue Free

Mention The Review when you write.

Western Florists

Save time and freight
by buying

Fall Bulbs

FROM US

We have a car of Dutch
and French Stock.

Ask for our prices before you buy.

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

J. K. Stock suggested that the question box be used to advertise surplus stock.

An invitation from Elmer D. Smith to visit his plant at Adrian on Saturday, October 30, was accepted, as was also the invitation of the Mount Clemens florists to visit that city November 4.

WORCESTER, MASS.

There was an unusually fine exhibit of flowers, fruits and vegetables in Horticultural hall at the annual fall show of the Worcester County Horticultural Society. The main hall was given up to fruits and vegetables and the library was used to show flowers. The tables were well filled with excellent specimens.

Primroses!

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., \$2.00 per 100; extra strong, 3-in., \$4.00 per 100; extra strong, 4-in., \$6.00 per 100.

PRIMULA KEWENSIS. The grand cut flower yellow Primrose, strong, for 4-in. pots, \$5.00 per 100.

CINERARIAS, large flowering dwarf, strong, 3-in., \$4.00 per 100

ASPARAGUS PLUMOSUS, fine, 3-in., \$5.00 per 100.

CYCLAMEN GIGANTEUM, 3-in., \$5.00 per 100.

DRACAENA INDIVISA, strong, field-grown, for 5-in. pots, \$10.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 500 seeds, \$1.00; 1/2 pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; 1/2 pkt., 25c.

SHAMROCK, IRISH, the real thing green; sow this fall; 1000 seeds, 25c.

CYCLAMEN GIGANTEUM, finest giant mixed, 200 seeds, \$1.00; 1/2 pkt., 50c.

GIANT PANSY Finest Giant mixed, critical selected, 6000 seeds, \$1.00; 1/2 pkt., 50c; oz., \$2.50 CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa
RUPPTON: The Home of Primroses
Mention The Review when you write.

Among the most interesting of the displays was a fine vase of Gloria chrys anthemums, from H. F. A. Lange.

Alwyne W. Hixon had an excellent showing of tuberous begonias of a deep pink color.

Dahlias of special beauty and unusual variety were exhibited by B. Hammond Tracy, of Wenham.

The stage was banked with palms by H. F. A. Lange.

EDWARD REID**WHOLESALE FLORIST. 1526 Ranstead St., Philadelphia, Pa.****ORCHIDS, BEAUTIES, VALLEY
CHRYSANTHEMUMS and Violets****And All Seasonable Flowers**

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 20.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	2.00	
Medium.....	1.00 to 1.50	
Short.....	.75	
	Per 100	
Kaiserin, My Maryland, Select.....	\$ 5.00 to \$ 6.00	
Ordinary.....	3.00 to 4.00	
Bride, Maid, Killarney—		
Select.....	4.00 to 6.00	
Ordinary.....	2.00 to 3.00	
Carnations, fancy.....	2.50 to 3.00	
Select.....	2.00	
Ordinary.....	1.00 to 1.50	
Harrisii Lilies.....per doz., \$1.50		
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	50.00	
sprays 35c-50c		
Sprengerii 35c-50c		
Smilax.....	12.50 to 15.00	
Valley.....	8.00 to 5.00	
Cattleyas.....each, 40c to 50c		
D. Formosum.....	40c to 50c	
Phalenopsis.....	8c to 10c	
Oncidiums.....	2.50 to .00	
Vanda Caerulea.....each, 20c		
Cypripedium.....each 15c to 18c		
Gardenias, fancy doz. \$3.00 to \$4.00		
shorts.....	2.00	
Dagger Ferns, per 1000, \$1.00 to 1.50		
Violets, double.....	.75 to 1.00	
Violets, Single.....	.30 to .40	
Mums, fancy.....doz., \$2.50 to \$3.00		
select.....doz., 1.50 to 2.00		
ordinary.....doz., .75 to 1.00		
Pompons.....per bunch, 2c to 25c		
Cosmos.....	.25 to .50	
Sweet Peas.....	.50 to .75	
Bouvardia.....	1.50	
Yellow Daisies.....	1.00 to 1.50	
White.....	1.00 to 1.50	
Mignonette.....	2.00	
Pansies.....	.75	

St. Louis, Oct. 20.

	Per doz.	
Beauty, Specials.....	\$3.00 to \$4.00	
Extra.....	1.50 to 2.00	
shorts.....	.50 to .75	
	Per 100	
Bride and Maid, Specials.....	\$ 6.00 to \$ 8.00	
No. 1.....	2.00 to 5.00	
Richmond.....	5.00 to 10.00	
Carnot.....	5.00 to 10.00	
Ivory.....	5.00 to 10.00	
Killarney.....	5.00 to 10.00	
Carnations, Fancy.....	3.00 to 4.00	
Common.....	1.00 to 2.00	
Adiantum.....	1.00 to 1.25	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerii.....	1.00 to 3.00	
Lily of the Valley.....	2.00 to 3.00	
Smilax.....	12.50 to 15.00	
Violets.....	.25 to .50	
Asters.....	1.00 to 3.00	
Chrysanthemums, doz., \$2.00-\$3.00		

THE REVIEW sends Scott's Florists' Annual postpaid for \$5.

PLEASE omit my advertisements of ancas and dracenas, for they have sold them all.—DANA R. HERRON, Olean, N. Y.

We have had a nice trade this season in pansies; the REVIEW did it.—J. H. ARONE, JR., Fort Smith, Ark.

PLEASE discontinue the advertisement; it has brought us all the orders we need.—B. HAMMOND TRACY, Wenham, Mass.

I WOULD as soon miss my breakfast as miss the REVIEW; I consider it as good as any two others combined.—T. G. VALE, Wellington, O.

THE REVIEW does beat all in selling stuff. Every time I advertise in it I get more orders than I can fill.—S. J. GALLO-WAY, Eaton, O.

Mums

Fancy and select, all colors, \$1.50 to \$3.00 doz.

Beauties

Finest stock, \$1.50 to \$3.00 doz.

Fancy Kaiserin and Valley

Open from 7:30 a. m. to 8 p. m.

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers

1517 Sansom St., PHILADELPHIA

Mention The Review when you write.

Valley, Bride, Richmond. Mums

Open 7 a. m. to 8 p. m.

BERGLER BROS.,**WHOLESALE FLORISTS**
1305 Filbert Street**Philadelphia**

Mention The Review when you write.

**CHRYSANTHEMUMS : BEAUTIES : VIOLETS
Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.**

Mention The Review when you write.

FANCY CARNATIONS, MUMS AND MY MARYLAND

Wholesale Florist

A good market for more Choice Flowers

SAMUEL F. LILLEY,

1514 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

WM. J. BAKER,**Chrysanthemums, Yellow Daisies**

Wholesale Florist

1432 So. Penn Sq., PHILADELPHIA, PA.

Mention The Review when you write.

**H.G. Berning****WHOLESALE
FLORIST**

1402 Pine Street

ST. LOUIS, MO.

Mention The Review when you write.

**Wm. C. Smith
Wholesale Floral Co.
Wholesale Florists**1318 Pine St. Both L. D. Phones **ST. LOUIS**
Supplies and Everything in Season always on hand

Mention The Review when you write.

George B. Hart**WHOLESALE
FLORIST**24 Stone Street, **ROCHESTER, N. Y.**

Mention The Review when you write.

Needle Rosary**Wholesale Growers of
Cut Flowers****Springfield, Ohio**

Always Mention the....

Florists' Review

When Writing Advertisers

C. A. KUEHN**WHOLESALE
FLORIST...**

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - **ST. LOUIS, MO.**

Mention The Review when you write.

ROSES100 Beauties, 3-in..... \$8.00 per 100
100 2 1/4-in..... 5.00
40 White Killarney..... 80c each
25 Safrano..... 8c**J. W. YOUNG**Upsal Station, P. R. R., **GERMANTOWN, PHILA.**

Mention The Review when you write.

CHAS. D. BALL**GROWER OF****PALMS, ETC.**

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lougham, Nottingham, Eng.

Mention The Review when you write.

H. E. FROMENT**WHOLESALE COMMISSION FLORIST**Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square**57 West 28th Street****NEW YORK****Moore, Hentz & Nash****Wholesale Florists**55-57 W. 28th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone 756 Madison Square*George Colsonas & Co.*Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green**50 West 28th St., - NEW YORK CITY**Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1202 Madison.

Mention The Review when you write.

KESSLER BROS.**50 W. 28th St., NEW YORK****CUT FLOWERS****Wholesale Plantsmen and Florists**Telephone 2336 Madison. Shipments Everywhere
Prompt and Satisfactory. Consignments Solicited.

Mention The Review when you write.

ROSENS48 W. 29th Street, New York City
Telephone No. 1757 Mad. Sq.**FLORISTS' SUPPLIES**Galax, bronze and green, fresh crop, \$1.00
1000: \$7.50 10,000. Leucothoe Sprays, 75c 100.
Green Sheet Moss, \$2.00 large bag.

Mention The Review when you write.

Rice Brothers**115 N. 6th Street, MINNEAPOLIS, MINN.****WHOLESALE FLORISTS AND SUPPLIES**CUT FLOWERS received twice daily, and can
fill your orders to your satisfaction. A complete line
of Hardy Greens—WILD SMILAX, BOXWOOD,
HARDY FANCY FERNS, GALAX LEAVES, etc.
Write for quotations on large quantities.

Mention The Review when you write.

**GREATER NEW YORK
FLORIST ASSOCIATION, INC.**Wholesale Commission Dealers
in Cut Flowers and Supplies**162 Livingston St., Brooklyn, N. Y.**

GEORGE W. CRAWBUCK, Manager.

Mention The Review when you write.

YES We have **MOSS, \$1.50** per bale
Extra **LARGE** bales, \$2.00

ESTABLISHED 1875 TEL. 2457 BEDFORD

H. KENNEY, 88 Rochester Ave.
BROOKLYN, N. Y.See my low prices for Wire Designs in the
classified department.

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, \$5.00 a copy,
carriage charges prepaid.**HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY**

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 759
Mad. Sq. **42 W. 28th St., New York**

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FRANK MILLANG**WHOLESALE FLORIST****55-57 West 26th St., NEW YORK**Shipments, any quantity, Whole-
sale Market Rates.

Mention The Review when you write.

Millang Bros.**41 W. 28th St., NEW YORK**We are Headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 3860, 3861 Madison Sq.

Mention The Review when you write.

WE ARE
HEADQUARTERS
FOR.....**Gold Letters**Gummed gold and purple letters
for inscriptions on floral designs
of all kinds.EVERY LETTER GUARANTEED FOR ONE YEAR not to tarnish or change color in the
least. Best and cheapest on the market. Write for samples and prices.**J. LICHTENBERGER,** Telephone Lenox 5644 **1566 Avenue A, NEW YORK**

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Oct. 18.

	Per 100
Beauty, Specials.....	\$15.00 to \$25.00
Fancy.....	10.00 to 15.00
Extra.....	8.00 to 10.00
No. 1.....	2.00 to 3.00
No. 2.....	.50 to 2.00
Bride and Maid, Specials.....	3.00 to 4.00
Extra.....	2.00 to 3.00
No. 1.....	.75 to 1.50
No. 2.....	.25 to .75
Richmond.....	.50 to 4.00
Chatenay.....	.50 to 4.00
Killarney.....	.50 to 4.00
Orchids.....	20.00 to 50.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.00 to 2.00
Chrysanthemums.....	2.00 to 12.00
Adiantum Cuneatum.....	.25 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches.....	15.00 to 25.00
Sprengerl.....	15.00 to 25.00
Smilax.....	6.00 to 12.00
Lilies.....	4.00 to 6.00
Lily of the Valley.....	2.00 to 3.00
Gardenias.....	4.00 to 20.00
Violets.....	.15 to .35

B. S. SLINN, Jr.**WHOLESALE FLORIST****55 and 57 W. 26th St., NEW YORK CITY**

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and
Carnations

Mention The Review when you write.

Why Use Galax Leaves

when you can buy prime prepared

Magnolial leavesGreen and Brown,
\$1.75 per basket of 1000 leaves

Wherever Florists' Supplies are sold, or from

GELLER FLORIST SUPPLY CO.110-112
W. 26th Street, **NEW YORK CITY****N. LECAKES & CO.****53 W. 28th St., NEW YORK**Tel. No. 1415-1416
Madison SquareStands at Out
Flower Exchange,
Coogan Bldg., W.
26th Street, and
34th Street Out
Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, South-
ern Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

Mention The Review when you write.

Reed & Keller**122 W. 25th St., New York****FLORISTS' SUPPLIES**We manufacture all our Metal Designs,
Baskets, Wire Work and Novelties.

Mention The Review when you write.

WILLIAM H. KUEBLER**Wholesale Commission Dealer in
CUT FLOWERS**

Room for the products of growers of first-class stock

We have what you want when you want it

28 Willoughby St., Brooklyn, N. Y.

TEL 4591 MAIN

Mention The Review when you write.

**The best way to collect an account is to place it with the
National Florists' Board of Trade****58 Pine Street, NEW YORK**Why? Because many debtors will pay the
Board, fearing otherwise a bad rating in our
Credit List Full information as to methods and
rates given on application.

Always mention the Florists' Review when writing advertisers.

ESTABLISHED 1887

J. K. ALLEN

106 West 28th Street, Tel. No. 167 Mad., NEW YORK
 Consignments of all kinds of seasonable stock solicited.
 Open 6 a. m. every morning in the year.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

44 W. 28th Street, NEW YORK

Telephones. 798 and 799 Madison Square CONSIGNMENTS SOLICITED

Alexander J. Guttman
THE WHOLESALE FLORIST OF NEW YORK
 34 WEST 28th STREET
 PHONES, 1664-1665 MADISON SQUARE
 ENOUGH SAID

Mention The Review when you write.

Gunther Bros.

110 West 28th Street

Phone, 551 Madison Square, NEW YORK

Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages for you this season. Write or see us.

Mention The Review when you write.

JOHN YOUNG

Wholesale Florist

Gardenias, Beauties, Valley

51 W. 28th St., NEW YORK

Telephones—4463-4464 MADISON

Mention The Review when you write.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager

Consignments Solicited

39 West 28th Street, 6217 Madison Square, NEW YORK

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BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th Street, NEW YORK

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

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G. E. BRADSHAW, WHOLESALE FLORIST

55-57 W. 26th St., NEW YORK

Phone 4620, 4621, 3864 Madison Sq.

ROSES, CARNATIONS, MUMS, Etc.

Our Specialties—Smilax and Asparagus Plumosus and Sprenger in any quantity the year round. Weekly payments. Open books. Consignments solicited.

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Manhattan Flower Market, Wholesale Florists

46 W. 28th St., New York

Phone, 1016 Mad. Sq.

Ship us some stock. We need a large supply of all kinds of flowers. Roses, Carnations, Sweet Peas, Narcissi, Chrysanthemums, etc., for our new store. Reliability and responsibility first-class. Good prices and prompt returns. Good opportunity.

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J. J. FELLOURIS

Wholesale and

Retail

Dealer in
ALL KINDS

...OF...

Fancy and
Lagger FernsBronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2315 Madison Sq.

Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale dealer in

Wild Smilax, Galax, Palm Leaves, Lencothoe
Sprays, Fancy and Dagger Ferns Princess Pine
370 Pearl St., BROOKLYN, N. Y.

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FOLEY'S FLORAL FOTOGRAPHSFloral Album, size 12x11, containing 24 different funeral designs, by express, \$5.00, O. O. D.
226-228 1/2 BOWERY, NEW YORK

Always Mention the Florists' Review when writing advertisers

Wholesale Cut Flower Prices.

Boston, Oct. 20.

Per 100

Beauty, Specials.....	\$20.00 to \$25.00
Extra.....	10.00 to 15.00
Short Stems.....	4.00 to 6.00
Bride and Maid, Select.....	2.00 to 3.00
Seconds.....	.50 to 1.00
Chatenay.....	1.00 to 5.00
Killarney.....	1.00 to 5.00
Liberty, Richmond.....	1.00 to 5.00
Carnot, Kaiserin.....	1.00 to 5.00
My Maryland.....	1.00 to 5.00
Carnations, Special.....	3.00
Select.....	2.00 to 2.50
Ordinary.....	1.00 to 1.50
Cattleyas.....	25.00 to 40.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, strings.....	30.00 to 50.00
Sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	10.00 to 12.50
Sweet Peas.....	.25 to .35
Gladioli.....	3.00 to 4.00
Asters.....	1.00
Lilium longiflorum.....	10.00 to 12.50
Cosmos.....bunch, 25c	
Dahlias.....	2.00 to 3.00
Violets.....	.30 to .60
Chrysanthemums.....	6.00 to 15.00
Tuberose.....	3.00
Gardenias.....	15.00 to 20.00

THE REVIEW will send the Book of Grafted Roses for 25 cents.

Charles Millang

WHOLESALE FLORIST

Ground Floor of the Coogan Bldg., New York City
55 and 57 West 26th Street

6 a. m. to 6 p. m. every day in the year.

HEADQUARTERS FOR VIOLETS

Most convenient store for customers in the city

Telephone 7062 Madison

Consignments solicited.

The highest values guaranteed.

Mention The Review when you write.

FORD BROS.

48 W. 28th Street, NEW YORK

Telephone 8870-3871 Madison Square

The Largest Shippers and Receivers of **Fresh Cut Flowers**

A complete assortment of the best in the market can always be relied upon.

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties and all other varieties of Roses.

Tel. 3532-3533 Madison Sq. Carnations.

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GEO. SALT FORD

43 West 28th Street

...New York City

Telephone 3393 Madison Square

CONSIGNMENTS SOLICITED

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A. HERRMANN**Department Store
for Florists' Supplies**

Factory, 709 First Ave., bet. 40th and 41st Sts.

Office and Warerooms, 404, 406, 408, 410, 412

East 34th St., NEW YORK.

Mention The Review when you write.

O. BONNET G. H. BLAKE**BONNET & BLAKE**

Wholesale Florists

130 Livingston St., BROOKLYN, N. Y.

TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

RUSSIN & HANFLING

OFFICE AND SALESROOM

114 West 28th Street, NEW YORK CITY

Tel. 3043 Madison Sq.

MANUFACTURERS AND IMPORTERS OF

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets

Mention The Review when you write.

O. V. ZANGEN, WHOLESALE FLORIST

52 W. 28th St., New York. Tel. No. 3357 Madison Square

Consignments Solicited

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SINGLE VIOLETS

NONE BETTER

PERCY JONES

60 Wabash Ave. Wholesale Cut Flowers CHICAGO

Price List

Killarney.....	\$4.00 to \$10.00
Richmond.....	8.00 to 10.00
Kaiserin.....	8.00 to 10.00
Maid.....	8.00 to 8.00
Bride.....	8.00 to 8.00
Carnations.....	4.00
Violets, single.....	.75
Lilies, doz., \$2.00.....	
Valley.....	4.00
Adiantum.....	1.25
Ferns.....	1.50

Extra Fancy billed accordingly

NOT subject to raise without notice to regular customers.

Vaughan & Sperry

WHOLESALE FLORISTS
52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 20.

	Per doz.	
Beauty, long stems.....	\$3.00 to \$4.00	
36-in.	2.50	
30-in.	2.00	
24-in.	1.50	
20-in.	1.25	
15-in.	1.00	
12-in. ....	.75	
short .....	.35 to .50	
Bridesmaid, Special.....	\$ 6.00	
First.....	\$ 4.00 to 5.00	
Short.....	3.00	
Bride, Special.....	6.00 to 8.00	
First.....	4.00 to 5.00	
Short.....	3.00	
Kaiserin, Special.....	8.00 to 10.00	
First.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Richmond, Specials.....	8.00	
First.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Golden Gate, Specials.....	6.00	
First.....	4.00 to 5.00	
Short.....	3.00	
Killarney, Specials.....	10.00 to 12.00	
First.....	6.00 to 8.00	
Seconds.....	4.00 to 5.00	
White Killarney, Specials.....	10.00	
First.....	6.00 to 8.00	
Seconds.....	4.00	
My Maryland, Specials.....	10.00	
First.....	6.00 to 8.00	
Seconds.....	4.00	
Mrs. Jardine, Specials.....	8.00	
First.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Rhea Reid.....	3.00 to 10.00	
Uncle John.....	8.00 to 6.00	
Perle.....	3.00 to 7.00	
Carnot.....	4.00 to 8.00	
Carnations, select.....	2.00 to 3.00	
fancy.....	3.00 to 4.00	
Violets.....	.50 to 1.00	
Mums..... doz., \$1.50-\$4.00		
Oatleyas, per doz.....	6.00	
Easter Lilies, per doz.....	2.00	
Valley.....	3.00 to 4.00	
Asparagus, strings.....	50.00 to 75.00	
sprays... bunch, 35c-75c		
Sprengerl 25c-35c		
Ferns.....per 1000, \$1.50	.15	
Galax.....	1.25	
Adiantum.....	.75 to 1.25	
Farleyense.....	8.00 to 12.00	
Smilax.....per doz., \$1.50 to \$2.00		
Leucothoe.....	.75	
Boxwood, bunch.....25c bunch		

THE REVIEW sends Smith's Mum Manual on receipt of 40 cents.

WEILAND & RISCH

WHOLESALE
GROWERS AND SHIPPERS

CUT FLOWERS

59 WABASH AVE.
CHICAGO

PHONE CENTRAL 879

SHIPMENTS EVERYWHERE IMMEDIATE DELIVERIES

Mention The Review when you write.

John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218.

L. D. Phone 3284 Central

Mention The Review when you write.

HOERBER BROS.

Wholesale Growers of **51 WABASH AVE.** Roses and Carnations
CUT FLOWERS Our Specialty

Phone Randolph 2758

.... **CHICAGO**

Greenhouses, Des Plaines, Ill.

Mention The Review when you write.

WIETOR BROS.

Wholesale
Growers of... **Cut Flowers**

All telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.

The Munk Floral Co.

Wholesale growers of

Cut Flowers

Columbus, :: Ohio

Mention The Review when you write.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations

A Specialty.....

WHOLESALE

GROWER of

CUT FLOWERS

ALWAYS MENTION THE.....

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS

THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO.

Wholesale Cut Flower Prices.

Cincinnati, Oct. 20.

	Per 100
Beauty, Extra.....	\$15.00 to \$30.00
No. 1.....	8.00 to 12.50
Shorts.....	4.00 to 6.00
Bride and Maid, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Killarney.....	2.00 to 6.00
Richmond.....	2.00 to 6.00
My Maryland.....	4.00 to 8.00
Kaiserin Victoria.....	2.00 to 6.00
Rosa Reid.....	4.00 to 8.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	2.00 to 3.00
Lily Harrisli.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Arabis.....	1.00 to 2.00
Mums.....per doz.,	\$2.00 to \$3.00

Buffalo, Oct. 20.

	Per 100
Beauty, Specials.....	\$20.00 to \$25.00
Fancy.....	15.00 to 20.00
Extra.....	10.00 to 15.00
Shorts.....	2.00 to 10.00
Bride, Killarney and Maid, Special.....	8.00
No. 1.....	4.00 to 5.00
No. 2.....	3.00 to 4.00
Shorts.....	2.00 to 3.00
Richmond.....	3.00 to 6.00
White Killarney.....	4.00 to 8.00
Chatenay.....	4.00 to 6.00
Detroit.....	4.00 to 6.00
Maryland.....	4.00 to 8.00
Carnations.....	1.00 to 3.00
Adiantum Cuneatum.....	.50 to 1.00
Crownsum.....	1.00 to 1.50
Asparagus Plumosus, strings.....	40.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00
Longiflorum.....	10.00 to 15.00
Ferns.....per 1000,	\$1.50
Galax.....	1.50
Gladioli.....	2.00 to 4.00
Asters.....	.50 to 1.50
Japan Lilies.....	3.00 to 4.00
Tuberose.....	3.00 to 4.00
Dahlias.....	1.00 to 2.00
Chrysanthemums.....	8.00 to 25.00
Cosmos.....per bunch, 20c to 35c	
Violets.....	.50 to .60

Milwaukee, Oct. 20.

	Per 100
Beauty, Long.....	\$25.00
Medium.....	\$15.00 to 20.00
Short.....	8.00 to 12.00
Bride and Bridesmaid.....	4.00 to 8.00
Golden Gate, Chatenay.....	4.00 to 6.00
Richmond.....	4.00 to 8.00
Killarney.....	4.00 to 6.00
Perle.....	4.00 to 6.00
Valley.....	3.00
Asparagus Plumosus, strings.....	50.00
sprays.....	3.00
Sprengerl.....	3.00
Adiantum.....	1.00
Lilies.....per doz.,	\$1.50
Ferns.....per 1000,	3.00
Mums.....per doz.,	\$2.00 to 3.00
Violets.....	1.00

Pittsburg, Oct. 20.

	Per doz.
Beauty, Specials.....	\$2.50 to \$3.00
Fancy.....	1.50 to 2.00
Medium.....	.50 to 1.00
Bride and Bridesmaid, Fancy.....	\$ 6.00 to \$ 8.00
Medium.....	4.00
Short.....	2.00
Richmond.....	3.00 to 8.00
Killarney.....	4.00 to 8.00
White Killarney.....	3.00 to 10.00
Kaiserin.....	2.00 to 8.00
My Maryland.....	3.00 to 10.00
Carnations.....	1.00 to 2.00
Adiantum.....	1.00 to 1.50
Smilax.....	15.00
Lily.....	3.00 to 4.00
Lilies.....	15.00
Dahlias.....	1.00 to 2.00
Chrysanthemums.....	10.00 to 20.00
Attleyas.....	40.00 to 60.00
Cosmos.....	1.00
Daisies.....	.50 to .75
Violets.....	.50 to .75

THE REVIEW sends Smith's Mum Manual on receipt of 40 cents.

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Wire Work

We are manufacturing Wire Work for Florists and have satisfied customers everywhere. Are you one of them? If not, send at once for our free illustrated catalogue.

We are also commission dealers in Cut Flowers and Green Goods and jobbers in all kinds of Florists' Supplies. American Beauties our specialty.

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C. E. CRITCHELL

Wholesale Commission Florist
Cut Flowers and Florists' Supplies
Consignments SolicitedWIRE GOODS OF ALL KINDS
Write for Price List
34-36 East Third Street, CINCINNATI, O.
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Wholesale Growers and
Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

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CONSIGNMENTS SOLICITED
Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.
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Mention The Review when you write.Fine Mums, Carnations, Roses, Violets,
Fancy Ferns, Galax Leaves, Wire
Designs and All Kinds
of Supplies.

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ROSES AND CARNATIONS

FANCY FERNS AND GALAX—High-grade Stock
ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H V Pearce, Prop.
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Home Phone 164. Bell, Main 974.
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UNITED STATES CUT FLOWER CO.

Wholesale Florists
ELMIRA, NEW YORK

William Murphy

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Carnations Our Specialty

Write for price on

GALAX, LEUCOTHOE, BOXWOOD,
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COLORADO SPRINGS, COLO.

Everything a Florist Uses

The Denver Wholesale Florists Co.

1433-35 California Street
DENVER, COLO.

J. B. MURDOCH & CO.

714 Penn Ave., Pittsburg, Pa.

All Flowers in Season

SEND FOR LIST.

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Pittsburg Cut Flower Co., Ltd.

Wholesale Florists

222 Oliver Avenue, PITTSBURG, PA.

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Choice Beauties

ROSES, GLADIOLI, ASTERS,
DAHLIAS, CARNATIONS.

Pittsburg Florists' Exchange

15 Diamond Sq., PITTSBURG, PA.

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The McCallum Co. Wholesale CUT FLOWERS

and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURG, PA.

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Vegetable Forcing.

VEGETABLE FORCERS MEET.

A Successful Convention.

The second annual convention of the Greenhouse Vegetable Growers' Association was held in the Lyceum theater at Ashtabula, O., last week and was a success in every particular. There were about seventy-five present when President E. A. Dunbar called the convention to order Tuesday afternoon and introduced Mayor Cook to make a speech of welcome, after which Mr. Dunbar read his address covering the year's work. Among other things he said:

"There may be some lines of work in the world that must be conducted secretly. If greenhouse vegetable men have had such ideas in the past, they are fast discarding them, for we realize that the real issue is, how shall we best supply what the consumer desires?"

"First, we must get acquainted with each other, clear across the country, east and west, north and south, and a committee must be appointed to locate us, to secure the data of the amount of glass and the crops produced. We must also see to it that the consumer makes our acquaintance. It is not sufficient that our vegetables drift into his kitchen from an unknown source. Our publicity committee must get busy and inform these customers regarding the capital, labor and skill that go into the product so freely offered. We have not begun yet to solicit the patronage of the public with printers' ink—that one argument properly handled should double our present sales.

"Second, we must study our market. There is an old saying that a crop well grown is half sold. That would indicate that a buyer exists, especially for a good article. And we have most of us been in the business long enough to know that it doesn't pay to raise a poor crop of anything. If the buyer is waiting for fancy stock, why should we hesitate to show our neighbor how to produce it?"

"The people at large are gradually finding out that a mixture of our products with their diet is really what nature intended, and once they get the habit they soon find they cannot afford to pass us by. We must bear in mind that our customers are growing in numbers very fast; that the world is ready to welcome something new; that something to eat out of season will appeal to all good lovers, and that they don't mind the price if they get value received.

"However, the nature of our products is such that we cannot place them in elevators or cold storage, subject to a higher market. The market price varies, high or low, governed by the law of supply from day to day. It is not a question of the consumer buying everything in sight because it is cheap. He is willing to pay, say, 20 cents for a pound of lettuce or tomatoes, which is all he needs. A surplus on the market cuts the price in two, but the customer takes only one pound, which is all he needs. The balance is dumped and the grower has lost in proportion as he exceeded the demand. Now, the solution of this undesirable condition, as far as the grower is concerned, is to increase the number of consumers. Right here our national association will be of great value to us, in indicating,

limiting and distributing the quantity of one vegetable to be produced from time to time out of season.

"Fifteen years ago there were scarcely more pounds of lettuce grown under glass than there are tons of it today. As it became known that it could be successfully grown and sold, the supply rapidly increased, until today we have plenty, and tomorrow we must try out some of the other vegetables, which our program committee has arranged for us to hear about. We should never again see lettuce sold as cheap as it was last spring. I believe that I am correct in the statement that the single crop that produces the largest returns in the state of Massachusetts is cucumbers under glass."

The state vice-presidents' reports showed the industry in a flourishing condition.

Treasurer M. L. Ruetenik reported receipts for the year as \$357 and expenditures \$195.41. The secretary's report showed a membership of about eighty-five.

The secretary was voted \$100 for his services the past year and the same sum for the year to come.

Officers Elected.

The following officers were elected: President, C. W. Waid, New Carlisle, O. Vice-president, Franklin De Kleine, Grand Rapids, Mich. Secretary, Samuel W. Severance, Louisville, Ky.

Treasurer, M. L. Ruetenik, Cleveland, O. The by-laws were amended to permit the executive board to designate the time and place of the annual meeting.

The report of the committee on publicity was read by S. W. Severance. C. W. Waid reported for the committee on crop and market conditions.

A committee, consisting of B. H. Thorne, W. H. Thompson and H. B. Friez, was appointed to draft resolutions and later brought in a report expressing the thanks of the association to all who had contributed to the success of the convention, and especially the greenhouse vegetable growers of Ashtabula, whose labors had been unremitting.

Papers Read.

Among the papers read were: "Some Pointers for Market Gardeners," by J. S. Brigham, Bowling Green, O., who said every gardener ought to have glass; "Forcing Rhubarb," by W. R. Lazenby, Ohio State University, who detailed methods that have brought good results; "Cauliflower," by T. L. Brown, South Manchester, Conn., read by C. W. Waid, a paper that brought out considerable discussion; "Fall Tomatoes," by M. M. Miesse, Lancaster, O., who said the closest attention is required to get profitable results; "Celery," by B. H. Thorne, Wooster, O., who described several interesting experiments with celery; "Radishes," by C. W. Waid, New Carlisle, O., who opened an interesting discussion; "The Importance of Uniformity in the Varietal Character in Vegetable Seeds," by W. W. Tracy, Washington, D. C., whose address was rather technical; "Diseases of Greenhouse Vegetables and Their Prevention," by A. D. Selby, Wooster, O., who spoke at considerable length; "From Farm to Family Fresh," by H. B. Fullerton, Huntington, N. Y., who used a stereopticon to show how it is done on Long Island; "Local Organizations," by F. De Kleine, Grand Rapids, who said there is real money in them; "Lettuce," by C. H. Gallup, of Ashta-

No Grower of Vegetables under glass can afford to do without the Wittbold system of

Watering

—because with it a boy can do as much as two men can do in a whole day with the hose—and do it better.

The system is equally valuable outdoors, and for many other crops besides vegetables—wherever you need water.

Send for our booklet—with testimonials—read and you'll send in your order.

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76-78 Wabash Ave., CHICAGO

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There are no **Dry Spots** with The Skinner System of Garden and Greenhouse Irrigation.

The Skinner Irrigation Co.

TROY, O.

Mention The Review when you write.

VEGETABLE PLANTS

CABBAGE—Wakefield and Succession, \$1.00 per 1000; \$8.50 per 10,000.

PARSLEY—25c per 100; \$1.25 per 1000.

LETTUCE—Big Boston, Boston Market, Grand Rapids, \$1.00 per 1000.

Cash with order.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

Mention The Review when you write.

Big Money in Asparagus and Rhubarb for Forcing—Get Busy.

I have thousands of fine Asparagus roots of the forcing age, and 3-year-old Rhubarb roots for forcing. I am the forcing man who advertises in this paper every fall and winter.

WARREN SHINN, Nurseryman, WOODSTOWN, N. J.

Mention The Review when you write.

bula, who said Grand Rapids is the money-maker; "Soils," by Prof. Gemson, of Michigan Agricultural College, who said on the soil depend the results.

The trades' display was in the auditorium of the city hall, under the direction of J. H. Rice, of Ashtabula. Among the exhibits were greenhouse material, carrying devices, window glass, greenhouse paints, ventilator apparatus, pipe hangers, steam traps, gutters, flower pots, straw mats, formaldehyde preparations, boiler parts, chemicals, watering apparatus, etc.

Hospitalities.

On the afternoon of October 13 the visitors were entertained by the Ashtabula Automobile Club, about seventy-five machines being available for a trip about the city, including a tour of inspection through the many large and well ordered vegetable growing establishments.

A banquet was held on the evening of

October 13 in the parlors of the Congregational church, the repast being prepared and served by the ladies of the church. About 125 attended. The tables were decorated with lettuce. E. A. Dunbar presided and called on many speakers, among them Franklin De Kleine, Grand Rapids; H. F. Thompson, Massachusetts; A. D. Selby, Wooster, O.; J. S. Brigham, Bowling Green, O.; J. H. Rice, Ashtabula; A. A. Pickett, Ashtabula; R. P. Reidenbach, president of the Ashtabula Chamber of Commerce; P. J. Foley, Chicago; R. L. Watts, State Agricultural College, Pa.; Thomas Deworth, Canada; W. W. Tracy, Washington, D. C.

PACIFIC COAST.

THE Seattle Exposition closed October 15. It attracted an attendance of 3,500,000 people and President Taft.

TWO RIVERS, WASH.—John Melzer is engaging in the florists' business here and has just completed his first greenhouse, 25x100 feet. He is an experienced florist, having learned the trade in Germany. He is located close to the Columbia river and says the climate is well suited for outdoor flowers and vegetables, as there are usually bright, warm days until about the first part of January.

SEATTLE.

The Market.

With the closing day of the exposition at hand, people are settling down to the fall social season, which opened with a string of fancy dinners, luncheons, card parties and the like, with several large weddings. Consequently business is far better and smiles again appear on the florists' faces.

Stock is coming in nicely, with the exception of the asters, which are now getting smaller at every cutting. Violets are to be seen in the stores and everybody on the streets seems to be wearing them. Consequently the falling off in the sweet peas was not a hardship, as the violets were the only flowers worn, with the exception of the orchids, the demand for which is far above the supply. Mums are now of good quality and, although only a few are to be had, fancy prices prevail and they will certainly be the popular flower again this fall, as they sell rapidly even at the high prices. Calla lilies and gladioli, although scarce, are rather a dead weight and every day are crowded a little more to one side, to make room for the more showy blooms.

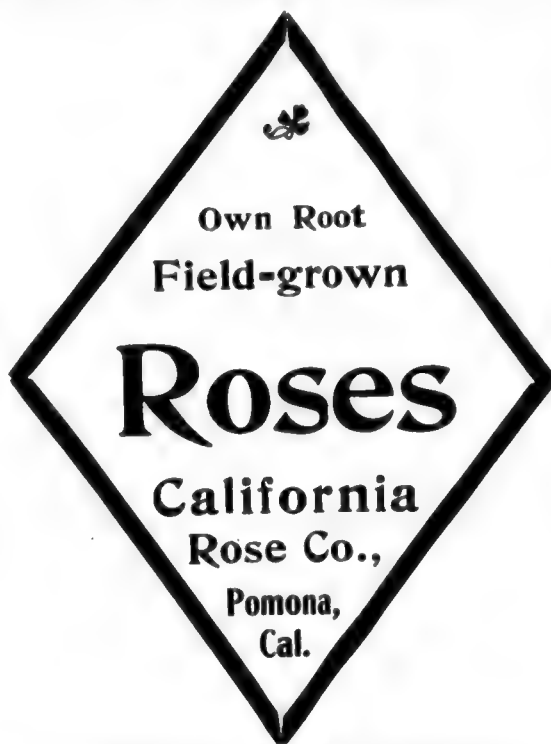
Outdoor Brunner roses are still to be had, but are being rapidly replaced by indoor stock, which is still a little better, but of fair quality and medium length of stems. Richmond, Kate Moulton and Bride are probably the best at the present time.

Autumn foliage, which in color and quality is superior to most things in this line, can be had in quantities and the florists are using it to great advantage, not only in decorating the stores but at the various social gatherings.

Various Notes.

Martin Reukauf, with Bayersdorfer & Co., called on the trade last week. Mr. Goodfriend, representing Wertheimer Bros., also was in town.

Mr. Johnson, formerly with the Wood-



Mention The Review when you write.

FIELD PLANTS

Following varieties field plants. First-class stock. Write for prices.

Winsor, Rose-pink Enchantress, Nelson Fisher, Enchantress, Winona, Beacon, Robert Craig, Victory, Estelle, Red Lawson, White Enchantress, White Perfection, Prosperity, Eldorado.

Asparagus Plumosus Nanus Seedlings, 2 and 2½-in. pots, \$10.00 per 100.

Asparagus Plumosus Nanus, 4 and 5-in. pots, 10c each. F. O. B. Loomis.

A nice variety of other ferns. Write for prices and particulars.

LOOMIS CARNATION COMPANY, Loomis, Cal.
D. F. Roddan & Son, Proprietors.

Mention The Review when you write.

land Seed & Floral Co., is now with Graff's Flower Shop, at the branch store. Mr. Johnson is in charge of the bulb, seed and nursery stock departments.

Mrs. Stimson, of Highland drive, this city, will open a splendid new store in the Moore Theater block. She will probably have a splendid place. She expects to supply her stock from her private greenhouses.

Mrs. McCoy reports that everything is going nicely in preparing their new store and everything will be in accordance with the latest ideas and methods.

Mrs. Hawley has sold her small store on First avenue to Italian craftsmen who bear the firm name of California Florist Co.

Sam Graff, of Graff's Flower Shop, has laid in a new line of elegant brass of all descriptions.

Chris Jochimsen is cutting some extra nice mums for so early in the season. He has been confined to bed for a week or so and we were all glad of his reappearance. J. G. C.

LOS ANGELES, CAL.

The Market.

Business has been fairly good here since the last writing. There is plenty of stock, especially in mums and carnations, although no great oversupply, as the demand keeps up. The visit of the President to our city helped, as there was an array of baskets, bouquets, etc., ordered by the different clubs and schools for presentation to him. Almost all the florists were benefited more or less.

Various Notes.

The most elaborate banquet ever held in Los Angeles was given Monday, Octo-

SHASTA DAISY

Alaska, California and Westralia

Divisions from Mr. Burbank's original plants; no seedlings. Extra strong, field divisions, 5 or more shoots, per 100, \$2.50; 1000, \$24.00. Strong field divisions, 2 to 4 shoots, per 100, \$2.00; 1000, \$19.00.

Grohe's Large-flowering Hybrid Delphinium, a selection from the best hybrid strains in existence, from 8-in. pots, \$6.00; 2-in. pots, ready in November, \$2.50. Select plants, from field, 1 year old, \$6.00.

SEEDS

Grohe's Champion Strain Petunia Seed, only the best flowers used for seeding, carefully selected and hand fertilized. Giants of California, 1000 seeds, 75c; ½ oz., \$3.00; oz., \$16.00. Ruffled Giants, 1000 seeds, 75c; ½ oz., \$3.50; oz., \$17.50.

Shasta Daisy—Alaska or California, ½ oz., 50c; oz., \$1.50. Pentstemon Hybridus Grandiflorus, tr. pkt., 25c; oz., \$1.00. Pentstemons, Burbank's Hybrids, tr. pkt., 25c; oz., \$1.00.

Cash please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Araucaria Excelsa

From 2-inch pots, 5 to 6 inches high, young, healthy seedlings with two tiers, at \$16.00 per 100; \$150. per 1000; 500 and over at the thousand rate.

F. LUDEMANN

3041 Baker St., Pacific Nurseries, San Francisco, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

All the best varieties for Dec. 1 delivery.

Send for price list, now ready.

Field-grown plants yet for sale

Bassett's Floral Gardens

LOOMIS, CAL.

Mention The Review when you write.

Palms, Araucarias, Ferns

Ferns from benches, ready now. Poinsettias and seasonable plants. Ask for prices.

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Mention The Review when you write.

DO YOU WANT STOCKY PLANTS?

WASHINGTONIA ROBUSTA

(Fan Palms), 2 to 3 ft., by the thousands.

Exotic Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

ber 11, in the Shrine auditorium, in honor of the visit of our President. The decorations were elegant. There were eighty tables with a large centerpiece of roses on each, also boutonnieres for each guest and there were 800 of them. The ceiling was festooned with smilax and Asparagus plumosus, with thousands of electric lights intermingled. The Roth-Reymond Floral Co. secured the order.

The Angelus Florist decorated the auto the President occupied while in the parade through the principal streets. They used yellow mums exclusively; it took eighty dozen of them and they certainly made a fine showing. Morris Goldenson had the order for hanging baskets, composed of geraniums and Asparagus Sprengeri, which were hung on the arms of the street lamps and added considerably to the general street decorations. The Redondo Floral Co. had about all they could take care of, receiving a number of good orders for baskets and bouquets for presentation to the President.

Two new stores have been opened in

the last few days. One is styled the Broadway Floral Co. and is located at 442 South Broadway, being the first flower store on that thoroughfare. Mr. Litzenberger, formerly manager of Wolfskill's, is one of the proprietors, and Herbert Wolfskill the other.

Mr. Manasco has opened a store in the Auditorium building, occupying part of the candy store. This is his first venture in the retail end of the flower business, as he was formerly a grower of mums and roses.

Curtett & Gillemot have leased a store on Seventh street, near Broadway, and expect to open in a few days. Mr. Gillemot has had previous experience in this business in Paris. Mr. Curtett is quite a well-known business man of Los Angeles and they will no doubt make a success of it. C. E. M.

SAN FRANCISCO.

The Market.

The excessive heat of several weeks' duration has passed over us and has been succeeded by much cooler weather, with indications of approaching winter. In a general way it might be said that flowers are easier than they have been for the last month. The commencement of the chrysanthemum crop gives the retailers an abundant opportunity to make good window displays at a fair cost, and brightens up everything wonderfully. Carnations are slightly more plentiful than they have been at any time this fall. The prices remain about the same as in the last few weeks, with no indication of a rise in the near future. Roses are in much better color and form. A few good Beauties are shown, really the first we have had since early summer.

Violets are used more profusely than last week. The price remains at the same figure. Sweet peas, gladioli, dahlias and asters are practically over for the season.

Business continues to improve and, from present indications, we are likely to have a good fall trade.

Various Notes.

O. Bertensen, of Chicago, is in San Francisco, with the intention of locating here permanently.

J. Schmidt, representing C. C. Morse & Co., has been interviewing the local dealers in the Bay towns in the interest of his house. He reports everything booming in the wholesale line.

Carl Ludwig will take a trip to the various eastern cities next month. He expects to be absent from California for about four weeks.

The florists who handle bulbs claim that this season is the best they have experienced in many years. Daffodils, narcissi and tulips seem to be in the best demand.

J. J. Kegley, for many years manager of Gill's Floral Depot, of Oakland, who has been absent visiting in various eastern states, will arrive home early in November. G.

HARTFORD, CONN.—Peter Zuger, who for eight years has been the head gardener at Elizabeth park, and under whom the flower beds and greenhouses have acquired a widespread reputation, has resigned and will go into business for himself as a florist and nurseryman at the Cheney farm in South Manchester.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-Pres., W. P. Stark, Louisiana, Mo.; Sec'y., Geo. O. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

THE nut growers had their annual convention last week and many nurserymen attended.

PHLOXES, with those who have the named varieties, good, clear colors, are finding a first-class demand, both for immediate delivery and for spring planting. The phlox is now come to be an important item with both nurserymen and florists.

THE season now about at an end has proved an excellent one with most of the peony specialists. While few big plantings have been made, such as went out a few years ago, the retail demand for small lots for use on home grounds has greatly increased.

BARNEY D. SCARFF, of Tippecanoe City, O., was instantly killed October 8 by a Big Four train at Brown's crossing, near Troy. He was formerly interested in the nursery business and was president of the Miami County Horticultural Society at the time of his death.

J. H. PROST, recently appointed to the newly created office of city forester at Chicago, is doing good work. He has not only issued some plainly written and well illustrated bulletins, but is going about lecturing to women's clubs and business men's organizations, etc., and creates a favorable impression for the man and his work wherever he goes. He will lecture on trees at the flower show in November.

SOME of the nurserymen who favored the advance of rose plants from 2½ to 4 cents, are surprised to find that such seeds as French crabapple, which were dutiable at thirty per cent under the old law, are 10 cents per pound under the new tariff. Because it results in the unexpected advance of cost of the cheaper grades of seed, the matter is referred to as a "joker." But, to judge by western sentiment, there will be opportunity to iron out all these little wrinkles in the bill before so very long. The last tariff law stood for twelve years, but the present one always was and probably always will be in disfavor with a large part of the rank and file of the party that passed it and it won't be long before another revision is demanded.

THE MAILING PLANT TRADE.

It is estimated by some directly interested in the subject that at least ten millions of packages containing plants and bulbs are sent through the mails each year.

The unavoidable crowding in the mail-sack, with the subsequent crushing and breaking of plants in their packages when the sacks are piled one upon another, has been a source of serious annoyance and loss to the grower, as well as to the purchaser of the stock. How to overcome this trouble has been the subject of much thought and considerable experimenting on the part of the shipping departments of many of the large houses in this branch of the trade.

A package for plant mailing, to be satisfactory, must combine the following

ROCKY MOUNTAIN HARDY PERENNIALS

We offer fresh seeds of the following species, all of which are desirable additions to the list of Hardy Perennials. Tr. pkt.

Aquilegia Caerulea Albiflora. A magnificent white-flowered Rocky Mountain Columbine 25c
Aquilegia Flavescens. Yellow, for moist places 20c
Aconitum Columbianum. New species 20c
Aster Tortifolius. A lovely large-flowered Aster, from Southern Utah 25c
Balsamorhiza Macrophylla and Sagittata. Mixed 15c
Hedysarum Mackenzii. An introduction well worthy of cultivation. Papilionaceous flowers in large clusters 25c
Linum Lewisii. Blue flax 10c
Oenothera Marginata. White evening primrose. Flowers 4 to 6 in. in diameter 25c
Pentstemon Cyananthus. Bright blue. The most beautiful Pentstemon. Easily grown 20c
Pentstemon Eatonii. Undoubtedly the finest scarlet Pentstemon 25c
Pentstemon Heterophyllus. Purple 20c
Pentstemon, mixed. A mixture of 7 tall growing, large-flowered species 25c
Thalictrum Fendleri. Foliage like Adiantum 15c
Trade packets contain a very liberal quantity of seeds. For those wishing only a small quantity we offer

COLLECTION A

A small trial packet of each of the above species, 13 packets in all, for \$1.00. An excellent opportunity to obtain, for a small outlay, some of the most beautiful of the Rocky Mountain flowering plants.

UTAH RARE PLANT CO., - Salt Lake, Utah.

Mention The Review when you write.

qualities: Lightness, to keep down the mailing cost; strength, to resist outside pressure, so that tender plants may not be crushed and ruined in transit; moderate cost, in the interest of the plantsman's profit. Many of the growers who do a mail order business have tried out and are using a mailing tube made specially for the plant trade by the Standard Manufacturing Co., of Coatesville, Pa.

NUT GROWERS' MEETING.

The eighth annual convention of the National Nut Growers' Association, just held at Albany, Ga., was one of the largest and most successful in the history of the organization. The membership roll was increased fully thirty per cent, and the financial condition permits the publication of the proceedings without delay.

The officers elected are as follows: President, J. B. Wight, Cairo, Ga.; first vice-president, J. B. Curtis, Orange Heights, Fla.; second vice-president, H. C. White, De Witt, Ga.; secretary, J. F. Wilson, Poulan, Ga.; treasurer, M. B. McNeely, Little Rock, Ark.

The convention goes to Monticello next year.

NOVELTIES IN ROSES.

August Rolker & Sons, New York city, the American representatives of Levavasseur & Sons, of Orleans and Ussy, France, have sent to the REVIEW a colored picture of three of this year's rose novelties offered by the French firm. The Messrs. Rolker also enclose with the picture the following description:

"Our W. Rolker saw these roses in full bloom at Orleans this summer, toward the end of July, and he was surprised at the brilliant display of their coloring. Rose Orleans is of a bright pink, well covered with large flower heads. Its foliage is a healthy green. The plants are about twenty-four inches high and of striking appearance. A cross between Baby Rambler and an unnamed polyantha seedling, this rose promises to outshine the Baby Dorothy Perkins. It is reported a very free and

POT GROWN

Hydrangea Otaksa

5-inch, fine stock... \$15.00 per 100
4-inch, fine stock... 10.00 per 100

THE CARL HAGENBURGER CO.

West Mentor, Ohio

Mention The Review when you write.

PEONIES

1500 10-YEAR-OLD PLANTS

Large, strong clumps of white, red and pink varieties. Must be sold to make room.
Write for prices.

Estate of David Fisher, Montvale, Mass.

Mention The Review when you write.

PEONIES, IRIS, PERENNIALS

Evergreens, Ornamental Trees and
Shrubs, Rhubarb, Asparagus

WILD BROS. NURSERY CO.Established 1875. **SARCOXIE, MO.**

Mention The Review when you write.

ROSES

Let us book your order now. 25,000
2-in., A No. 1 stock; 50 kinds to pick
from, at \$18.00 to \$25.00 per 1000.

WAGNER PARK CONSERVATORIES, Sidney, Ohio

Mention The Review when you write.

continuous summer bloomer, without
fading in the color.

"Mrs. Taft is a cross between a Baby Rambler and a Crimson Rambler, with the bright coloring of the latter plant; possibly more intense in color; said to be likewise constant in the color, and in all respects far superior to the old Baby Rambler. Both of the foregoing novelties should prove popular acquisitions for pot growing, as well as for outdoor bedding.

"Joan of Arc is a white colored Baby Rambler, of which it is a seedling, with smaller foliage, but pure white flowers."

HARDY FLOWERING SHRUBS.

Will you please give me a list of blooming shrubs that would do for outdoor planting, without any protection, in the vicinity of Buffalo, N. Y.? D. R.

A host of beautiful shrubs will be perfectly hardy with you. Some of the best are: Lilacs, all varieties; Forsythia Fortunei and F. suspensa; Hydrangea paniculata grandiflora and H. arborescens nivea; Deutzia gracilis, D. Lemoinei and D. crenata; Azalea Pontica, A. mollis, A. arborescens and A. Vaseyi; double pink almond; Spiraea Van Houttei, S. Thunbergii, S. prunifolia, S. arguta, S. Anthony Waterer; Philadelphus Lemoinei and P. coronarius; Viburnum Opulus sterilis, V. plicatum, V. dentatum, V. molle and V. cassinoides; Weigela Eva Rathke; Prunus Pissardi and P. triloba; Pyrus, all varieties; Ioniceras, all varie-

Privet Hedge by the Mile

We grow California Privet by the (square) mile and sell it by the (running) mile. Our extensive advertising of this superior hedge is helping to create demand for it in every section. Not all of this demand can be taken care of by us—every florist will have calls for California Privet this fall and next spring. YOU want to be ready to supply demands of this character and to

**Get Your Share
of this Privet
Trade**

The extensive acreage on which we produce California Privet enables us to offer it to you for less money than it would cost to grow it. Our superior facilities for handling of the stock enables us to offer you a better grade. Let us send you details of the largest and most complete assortment of Privet to be found in America, with special trade quotations.

For prompt attention, address Desk R.

Harrison's Nurseries
J. O. HARRISON & SONS
BERLIN, MARYLAND

Mention The Review when you write.

We Have a Surplus In the Following :

Dwarf Box Edging
Deutzia gracilis
Spiraea Van Houttei
Choice Named Lilacs

Rosa rubrifolia
Ampelopsis Veitchii
Lombardy Poplars
Boileana Poplars

Forsythia viridissima
Ibota Privet
Climbing Hydrangea

In addition we offer a general line of well grown Ornamental Stock

Wholesale trade list now ready

The Shrewsbury Nurseries, GEO. A. STEELE, Proprietor, Eatontown, N. J.

Mention The Review when you write.

**The United States Nursery Co****RICH, Coahoma Co., MISS.**

Mention The Review when you write.

Fifteen Acres Devoted Exclusively to

PEONIES

Our 16th Year

Prices Right

Write for List Today

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

**1000 Peonies
500 Japan Iris**

Must be sold to make room for
Greenhouse extension.

J. MURRAY BASSETT, Packard Street, Hammonton, N. J.

Mention The Review when you write.

ties, the best are Tatarica, Morrowi and Ruprechtiana; Ligustrum Ibota; althaea, all varieties; Elaeagnus longipes, Kerria Japonica, Ribes aureum, Symphoricarpos racemosus, Berberis Thunbergii and B. vulgaris, Clethra alnifolia, Calycanthus floridus and Amorpha canescens.

Among evergreen flowering shrubs are: Kalmia latifolia, Andromeda floribunda, Rhododendron maximum and R. Catawbiense and the hybrids of the last named variety, which, however, will hardly winter without some protection. R. maxi-

Carlman Ribsam

Nurseryman of Trenton, N. J.

Will have for fall and spring delivery,
a large and very fine lot of

600,000**California Privet**

By the 100, 1000, 10,000 or 100,000, 2 to 4 ft. high, 5 to 12 branches and fine roots. Standards, 5 to 6 ft. high, fine head specimens. Bush Pyramidal, 3 to 5 ft. high, sheared specimens. Fine plants for lawn, park or cemetery. Elms. Roses, Clothilde Soupert and Mme. Frances Kruger, etc., and Vinca Variegata, field-grown.

Send me your wants and I will send you prices.

CARLMAN RIBSAM**TRENTON, N. J.**

Mention The Review when you write.

Maples, Privet, Yucca

1000 Specimen, heavy Norway Maples (transplanted in 1906).

1000 Standard trimmed Privet, XX, all sizes, 7 years old.

500 Yucca, 3 to 6 years old.

Bargains for CASH buyers.

**J. KREWSON & SONS,
CHELTENHAM, PA.**

Peonies a Specialty

Write us for latest price list

**PETERSON NURSERY,
Stock Exchange Building. CHICAGO.**

mum and R. Catawbiense, if kept heavily mulched with leaves and given partial shade, should succeed well. C.

Bay Trees Bay Trees

2000 just to hand

JULIUS ROEHRS CO.

Rutherford, N. J.

Mention The Review when you write.

CLEVELAND.

The Market.

The dark, cold weather of the last week has made a decided shortage of all cut flowers. There were not enough carnations to half supply the demand, all orders being cut in two. The shortage caused roses and mums to advance in price, and the market was well cleaned up each day. Outdoor flowers are a thing of the past—the recent frosts did the trick. Violets are arriving daily. The quality is fine for this month, and they sell readily. Valley is good and meets with ready sale.

Various Notes.

C. A. Bramley, of Superior avenue, reports a heavy run of funeral work last week.

Lars Anderson, of Rocky River, is sending a fine cut of mums and carnations to the Cleveland Cut Flower Co.

Smith & Fethers have had some large wedding decorations recently. They are showing some novelties in baskets in their window of late that are beautiful and attract much attention.

The Cleveland Cut Flower Co. is receiving daily shipments of eastern violets and Beauties that are fine and are meeting with good demand.

Peter Nichols, of the Arcade, has added another business to many others, this time a tailor shop in the same building.

Albert Albrecht, of Prospect avenue, reports trade picking up. His call for Beauties has been heavy. B.

PROVIDENCE, R. I.

The Market.

"Fair business," is the verdict of the florists of this city concerning the week just closed. There were few funerals of any importance and few weddings. Frosts were reported in the low lands in the suburban districts early in the week, and these cut off dahlias and asters that were still in the open. There has been a good call for violets and roses, and both are in plentiful supply and good quality. Mums are coming in more plentifully and command good prices.

Various Notes.

Arthur Zirkman, with M. Rice & Co., of Philadelphia, was in the city October 15 and 16.

Mr. Greene, representing Bayersdorfer & Co., Philadelphia, was a caller on the trade October 18.

Patrick J. Reynolds, gardener for J. P. Kernochan, of Newport, was married recently to Miss Margaret J. Donovan. He is receiving the congratulations of his associates.

Mr. Slattey, of Galvin Bros., Boston, was a caller among the trade here October 15.

W. H. Tarbox, of East Greenwich, presented Mrs. Pothier, wife of Governor A. J. Pothier, with a large bunch of chrysanthemums at the Crown hotel, this

BOBBINK & ATKINS

Nurserymen and Florists, RUTHERFORD, N. J.

**Choice Evergreens and Conifers,
Shade and Ornamental Trees,
Herbaceous Plants.**

Large collection of **Decorative Plants**, such as**PALMS, FERNS, BAY TREES, Etc.**

Ask For Wholesale Catalogue.

Mention The Review when you write.

HARDY PERENNIALS

Special discount on all field-grown Plants.

Aquilegia, Columbine
Campanula, Bellflower
Gaillardia
Gypsophila, Baby's Breath
Hardy Pinks
Iris, German
Lathyrus, Hardy Sweet Pea

Oriental Poppies
Phlox
Platycodon, Japanese Bellflower
Rudbeckia
Salvia, Meadow Sage
Shasta Daisies
Yuccas

And other leading varieties. Send for list.

Mosbæk Greenhouse Co., Onarga, Ill.

Mention The Review when you write.

Mr. Buyer of California Privet

Note these low prices on best grown
2 to 3 ft., \$22.50 per 1000; \$200.00 per 10,000
3 to 4 ft., 27.50 per 1000; 250.00 per 10,000

Barberry Thunbergii

Very bushy.
12 to 18 in., \$7.00 per 100; \$60.00 per 1000
Pleased to send sample. Boxing free.

C. R. BURR & COMPANY

The Burr Nurseries

MANCHESTER, - CONN.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock.
Warranted true. Can furnish a special
heavy two-year grade with large roots
and good tops for florists' retail trade.
Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

city, at the dinner which followed the republican convention, October 13.

James B. Canning has been quite busy recently on funeral work.

Joseph Kopelman recovered all but two of the rubber plants that were stolen

IF YOU NEED DELPHINIUM FORMOSUM

At \$5.00 per 100

Or anything else at
moderate prices and
extra quality, you'll
find it at...

Littlefield & Wyman's

North Abington, Mass.

Mention The Review when you write.

First aid Roses to buyers of

Fall price list ready—ask for it

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO

Mention The Review when you write.

from in front of his store on Washington street recently.

William Appleton had three house receptions last week to furnish potted plants, palms and ferns for, as well as cut flowers.

W. H. M.

AZALEAS READY NOW

Importations of Azalea Indica are arriving in splendid condition. We never received a better lot. Extra good value in flowering varieties

Simon Mardner
Vervaeneana
Mme. Vander Cruysen
Niobe
Empress of India
Prof. Wolters
Dr. Schryveriana
and
Deutsche Perle



10 to 12 inches
in diameter,
\$35.00 per 100
12 to 14 inches
in diameter,
\$45.00 per 100
14 to 16 inches
in diameter,
\$55.00 per 100
16 to 18 inches
in diameter,
\$90.00 per 100

Plants 18 to 22 inches in diameter, \$24.00 per doz.; perfect specimens from following varieties: Simon Mardner, Vervaeneana, Mme. Van der Cruysen and Niobe.

ORDER NOW WHILE SAFE TO SHIP BY FREIGHT

THE STORRS & HARRISON CO., Painesville, O.

Mention The Review when you write.

New York State Grown Roses for Forcing

GENERAL VARIETY OF NURSERY STOCK

W. & T. SMITH COMPANY

63 Years

GENEVA, N. Y.

700 Acres

Mention The Review when you write.

ROEHRS' Rambler Rose

Finest for in and outdoor

Newport Fairy

Fine, strong, field-grown stock,
50c each; \$20.00 per 100.

JULIUS ROEHRS CO., Rutherford, N. J.

Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August
planting.

California Privet—2-year
Ask for prices.

HIRAM T. JONES,

Union County Nurseries

ELIZABETH, N. J.

Mention The Review when you write.

American Everblooming HYDRANGEAS

1 and 2-year, strong.

Sugar Maple, transplanted. Peonies in all best sorts. Anemone Dropmore. Funkia Alba. German Iris, 20 best sorts. Hemerocallis, 5 fine var. 50,000 Lilies. Phlox, named. Gladioli, 100 named var. Tritoma Pfitzeri, Dahlias, Oxalis, etc.

THE E. Y. TEAS CO., Centerville, Ind.

Mention The Review when you write.

Viburnum Pilcatum

Spiraea Prunifolia, Deutzia Lemoini, Berberis Thunbergii, Altheas and other shrubs. Send for list.

The Conard & Jones Co.

WEST GROVE, PA.

LARGE TREES

OAKS AND MAPLES. PINES
AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill,

Philadelphia, Pa.

California Privet— Grown Right and Graded Right

I have made a specialty of growing Privet for fifteen years, and am now offering the largest and best stock I have ever grown. There is no doubt about the stock pleasing you. I am growing Privet to SELL. Let me quote you prices before you order.

C. A. BENNETT, Box 66, Robbinsville, N. J.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues

Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO

Mention The Review when you write.

HILLSBORO, OHIO.

There is not much going on in the flower business. Every now and then we get a little order, sufficient to remind us that we are still in the business. At this date, October 11, the outdoor flowers are in fine shape and there is no sign of frost. Everybody gets flowers from his own garden, and the poor country florist is wishing that Jack Frost would come.

Simon J. Hider cut his first mums October 9, and he thought that in a week or ten days from that time he would have mums for everyone that wanted them. His stock, both of mums and carnations, is of fine quality.

The Hillsboro and Highland County Exposition was held October 5 to 7, and it is certain that the people of this vicinity have never seen a finer display of everything in the florists' line. The weather was as favorable as anyone could wish. Simon J. Hider was the winner of the society's silver medal for the best display of flowers, ferns and palms. His exhibit contained twenty-three varieties of ferns, ranging in size from 2-inch to 10-inch, and also seventy-five to eighty different kinds of plants. His exhibit, he says, might have looked insignificant to some of the brother florists in the large cities, but as the effort of a florist out in the hills, in a town of only 4,000 or 5,000 people, it should be considered as evidence that the florist is strictly up-to-date. S.

WINONA, MINN.

E. Kirchner & Son, of the West End Greenhouses, have in the last year or two enlarged the houses until they now cover 15,000 square feet. At present they are building a retarding house of reinforced concrete and steel, with a foundation and floor several feet below the level of the ground.

The greenhouses of Fuhlbruegge Bros., at Fifth and Kansas streets, have been placed in good condition for winter and the outlook there is good.

Some improvements have also been made at the greenhouses of Mrs. Siebrecht, in the east end.

G. A. Foss, at the Woodlawn Greenhouses, has not found it necessary to make much change in his houses this summer, as his range was largely rebuilt a year ago.

OLNEY, ILL.—The Wilson Florists' Co. has sold out and John A. Wilson has removed to Salem, Ore.

BRYAN, O.—Eli Wonsetler is rebuilding the south section of his greenhouses and is extending the width eight feet to the south.

RAMBLERS and ROSES

FOR FLORISTS' USE

Wedding Bell, extra strong, 2-year, field-grown, \$15.00 per 100.
Lady Gay, extra strong, 2-year, field-grown, \$10.00 per 100.
Dorothy Perkins, extra strong, 2-year, field-grown, \$10.00 per 100.
Crimson Ramblers, extra strong, 2-year, field-grown, \$12.00 to \$15.00 per 100.
Hiawatha, extra strong, 2-year, field-grown, \$20.00 per 100.
American Beauty, extra strong, 2-year, field-grown, \$20.00 per 100.
Hydrangea Otaksa, 5 to 8 shoots, field-grown, \$12.00 per 100.

Herman C. Steinhoff, West Hoboken, N. J.
 Mention The Review when you write.

SHASTA

SEEING IS BELIEVING

Therefore we ask everyone interested in Carnations to come and see our new white Carnation Shasta growing. Plants benched early in August are in full crop now, carrying from 10 to 20 buds per plant. Have been cutting good blooms since Sept. 15. As a money making carnation it has no equal. The quality is right, too. Scored 85 points at Indianapolis, April 11, 1908; 85 points, Indianapolis, Jan. 12, 1909; 89 points, A. C. S., at Indianapolis, January 27-28, 1909. Traveled to Boston, Mass., in Feb., 1909, and scored 87 points; 89 points at Springfield, Ill., in March, 1909. Never scored less than 85 points. You can see it growing at either Indianapolis or Tewksbury.

We are booking orders now for January delivery, at \$12.00 per 100; \$100.00 per 1000

Patten & Co.,
 Tewksbury, Mass.

Baur & Smith,
 Indianapolis, Ind.

Mention The Review when you write.

A New Seedling CARNATION

CONQUEST

Light pink, overlaid with a deep rose pink, the color extending over the petals from the center almost to the edge. The most attractive novelty and money maker for 1910. \$12 per 100; \$100 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.
 Mention The Review when you write.

Mary Tolman

A new light pink Carnation that does not fade, for 1910.

\$12.00 per 100; \$100.00 per 1000.

A. E. HUNT & CO., Evanston, Ill.

CHICAGO CARNATION CO., Joliet, Ill.

HUNT BROS., Park Ridge, Ill.

Mention The Review when you write.

SANGAMO

New, brilliant, glistening Pink Carnation for 1910. \$12.00 per 100; \$100.00 per 1000.

A. C. BROWN,

CHICAGO CARNATION CO.,

Springfield, Ill.

Joliet, Ill.

Mention The Review when you write.

Field-Grown Carnation Plants

All the best varieties at lowest prices. Send for our list.

J.D. Thompson Carnation Co. Joliet, Ill.

Mention The Review when you write.

ROSE PLANTS

For immediate benching, to close out—Stock worth double the money. **Maid, Rhea Reid, Perle and Killarney**, \$40.00 per 1000.
Asp. Sprenger, 3-in., strong plants, \$4.00 per 100.

All stock warranted to please.

Poehlmann Bros. Co., Morton Grove, Ill.

Mention The Review when you write.

TO CLEAN UP

Field Carnations

Large plants. 1000 Prosperity, 1500 Nelson Fisher, 250 Harlowarden, at 3c.

Furrow & Company, Guthrie, Okla.

Always mention the Florists' Review when writing advertisers.

H. DREYER

Tel. 228 Newtown, Jackson Ave., **ELMHURST, ILL.**

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

Always mention the Florists' Review when writing advertisers.

Our callers say that our stock is exceptionally fine this season; the crotons in particular are ahead of the times

CROTONS

We have the largest and most complete collection of Crotons in America, of the very highest quality and exceptionally well colored.

4-inch pots.....	\$25.00 per 100
5-inch pots.....	\$50.00 and \$75.00 per 100
6-inch pots.....	\$9.00, \$12.00 and \$15.00 per doz.
7-inch pots.....	\$2.00 and \$2.50 each
8-inch pots.....	\$2.50, \$3.00 and \$4.00 each

NEPHROLEPIS AMERPOHLII

Philadelphia Lace Fern

Our stock of this variety is unusually large and we can supply perfect plants in sizes up to 6-inch pots.

2 1/4-inch pots.....	\$6.00 per 100; \$50.00 per 1000
4-inch pots.....	\$20.00 per 100
5-inch pots.....	\$6.00 per doz.
6-inch pots.....	\$6.00 and \$9.00 per doz.

NEPHROLEPIS WHITMANI

8-inch pots.....	\$12.00 and \$15.00 per doz.
9-inch pots.....	\$24.00 per doz.

NEPHROLEPIS TODEAOIDES

The London Fern

This we consider the best of the upright growing class.

4-inch pots.....	\$20.00 per 100
6-inch pots.....	\$50.00 and \$75.00 per 100
8-inch pots.....	\$12.00 per doz.

NEPHROLEPIS SCOTTII

Our stock is exceptionally fine this year.

6-inch pots.....	\$50.00 per 100
8-inch pans.....	\$12.00 per doz.
10-inch pans.....	\$18.00 and \$24.00 per doz.

NEPHROLEPIS BOSTONIENSIS

8-inch pots.....	\$12.00 per doz.
10-inch pans.....	\$18.00 per doz.
11-inch tube.....	\$3.50 each

ASPARAGUS PLUMOSUS NANUS

2 1/4-inch pots.....	\$4.00 per 100; \$35.00 per 1000
3-inch pots.....	\$7.00 per 100; \$65.00 per 1000

DRACAENA MASSANGIANA

This handsome plant is the best of all Dracaenas for houses.

9-inch pots.....	\$4.00 and \$5.00 each
------------------	------------------------

DRACAENA FRAGRANS

5-inch pots.....	35c and 50c each
------------------	------------------

ARECA LUTESCENS

Our plants are in splendid condition.

3-inch pots.....	Delivered Nov. 1, \$6.00 and \$7.50 per doz.
5-inch pots.....	3 plants, 24-26 in. high, \$9.00 per doz. Ready now.
6-inch pots.....	3 plants, 28-30 in. high, \$12-\$15 per doz. Ready now.
7-inch pots.....	3 plants, heavy, 30 in. high, \$18 per doz. Ready now.
7-inch pots.....	3 plants, very heavy, 36 in. high, \$24 doz. Ready now.

KENTIA FORSTERIANA

7-inch pots.....	6 and 7 leaves, 36-40 in. tall., \$2.00 each
------------------	--

PANDANUS PACIFICA

6-inch pots.....	\$1.00 each
7-inch pots.....	1.50 each

PHOENIX ROEBELENI

4 1/2-inch pots.....	\$7.50 per doz.
----------------------	-----------------

This is a most satisfactory plant.

BEGONIA GLOIRE DE LORRAINE

We have the largest and finest stock of this grand Christmas plant in America.

2 1/4-inch pots.....	\$15.00 per 100; \$140.00 per 1000
4-inch pots.....	30.00 per 100; 250.00 per 1000
5-inch pots.....	\$50.00 per 100
6-inch pots.....	\$7.50 and \$9.00 per doz.
8-inch pots.....	\$12.00 and \$15.00 per doz.

We also have a large stock of the Light Lonsdale Sport at same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

OTAHEITE ORANGES

Our stock is unusually fine this year. We can supply plants with from 4 to 25 fruit. When shipped prior to Oct. 1st, 15 cents per fruit in green state; when fully ripened, 25 cents per fruit—for Christmas.

CYCLAMEN

Our stock at this time is better than we have ever had it and sure to be a money-maker for anyone buying now. The prices at Christmas will be just double those quoted below.

2 1/4-inch pots.....	\$6.00 per 100; \$50.00 per 1000
4-inch pots.....	\$25.00 per 100
5-inch pots.....	50.00 per 100
6-inch pots.....	75.00 per 100

GARDENIA VEITCHII

4-inch pots, strong.....	\$20.00 per 100
--------------------------	-----------------

BOUGAINVILLEA SANDERIANA

An exceptionally fine lot of shapely specimens at \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each.

ROBERT CRAIG COMPANY

Branch, Norwood, Pa.

49TH AND MARKET STS., PHILADELPHIA, PA.

Mention The Review when you write.

ROSES

Mrs. Jardine and Rhea Reid to close out,
3-inch pots, \$8.00 per 100.

SWEET PEAS for winter blooming,
Christmas Pink, Denzer, and all Zvolanek's
new varieties.

Send for list.

CHARLES H. TOTTY, MADISON,
N. J.

Mention The Review when you write.

10,000 Extra Fine Carnation Plants

From \$3.00 to \$4.00 per 100.
See classified adv. under Carnations.

M. J. SCHAAF, DANVILLE,
N. Y.

Mention The Review when you write.

...YOU...

Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADS.

Mum Stock Plants

Golden Glow, Virginia Poehlmann,
\$3.00 per dozen.

Monrovia, Halliday, Oct. Frost, Bergmann, Touse,
\$1.50 per dozen.

BASSETT & WASHBURN, Hinsdale, Ill.

Mention The Review when you write.

ROSES—Own Root, Fine Stock

	Doz.	100	ROSES—Grafted	Doz.	100
Mrs. Jardine, Rhea Reid, En-			My Maryland, from 3-in. pots	\$4.00	\$23.00
chanter, from 3-in. pots	\$1.25	\$8.00	Mrs. Jardine, Rhea Reid, from		
Bride, Bridesmaid, Golden			3-in pots	2.50	15.00
Gate, Uncle John, Bon Si-			Bride, Bridesmaid, Wootton,		
lene, Wootton, Pres. Carnot,			La France, from 3-in. pots	2.00	15.00
Kaiserin, La France, from			Pres Carnot and Kaiserin, from		
3-in. pots	1.00	6.00	3-in. pots	2.50	18.00
Killarney, from 3-in. pots	1.50	9.00			

WOOD BROTHERS, Fishkill, N. Y.

Mention The Review when you write.

Heacock's Palms

Order now while they can be shipped by freight, saving heavy EXPRESS CHARGES

Our stock consists of strong, healthy, home-grown plants. A visit to our greenhouses will convince you. Twenty minutes from Philadelphia, fifty trains each way every day. (Philadelphia & Reading Railway.)

Get Your Order in Early, It Pays

WHOLESALE PRICE LIST

Areca Lutescens

6-inch pot, 3 plants in pot, 24 to 26 inches high.....each, \$0.75
6-inch pot, 3 plants in pot, 26 to 28 inches high.....each, 1.00
7-inch pot, 3 plants in pot, 30 to 32 inches high.....each, 2.00

Cocos Weddelliana

2½-inch pot, 8 to 10 inches high.....per 100, \$10.00
2½-inch pot, 10 to 12 inches high.....per 100, 15.00

Kentia Belmoreana

	Each	Per doz.	Per 100
5-inch pot, 6 to 7 leaves, 18 inches high.....		\$ 6.00	\$50.00
6-inch pot, 6 to 7 leaves, 22 to 24 inches high.....	\$1.00	12 00	
7-inch pot or tub, 6 to 7 leaves, 34 to 36 inches high.....	2.50	30.00	
9-inch tub, 6 to 7 leaves, 42 to 48 inches high, very heavy.....	5.00		
9-inch tub, 6 to 7 leaves, 48 to 54 inches high, very heavy.....	6.00		

Made-up Kentia Forsteriana

7-inch pot, 4 plants in pot, 34 to 36 inches high.....each, \$2.50
7-inch pot, 4 plants in pot, 36 to 38 inches high.....each, 3.00
9-inch tub, 4 plants in tub, 42 to 48 inches high.....each, 5.00

All measurements are from top of pot

Joseph Heacock Co., Wyncote, Pa.

Mention The Review when you write.

PORT DOVER, ONT.

Thos. A. Ivey & Son, Ltd., the Brantford florists who established a branch here less than a year ago, are certainly to be congratulated on the rapid progress they have made here in that short time. Their new greenhouses already cover nearly an acre, and comprise three trussed houses, each 25x300. There is a substantial boiler-house, 30-50, which contains three boilers, with a total capacity of 300 horse-power, besides a gas engine for the operation of machinery used in making packing boxes and cases. These box machines are on the upper floor of the boiler-house.

The houses are equipped with an excellent watering system, including a ten horse-power engine, which pumps the water directly from Silver Lake into the greenhouse mains. The benches are of cement construction and are planted with roses, carnations and general stock. A fact of prime interest and importance is, that natural gas from the Port Dover wells is used to furnish the power for the plant throughout.

AUGUSTA, GA.—R. C. Berckmans is superintendent of the horticultural and floricultural department of the Georgia-Carolina fair to be held here November 8 to 13 and a feature of which will be a large chrysanthemum show.

ANDOVER, MASS.—Warren L. Johnson has built a new office, installed a new Lord & Burnham 7-section boiler, constructed new cement benches and made other improvements. Perhaps it is scarcely necessary to add that he considers the outlook promising.

CARNATION BARGAINS

To close the season. \$3.50 per 100. Cash with order.

My selection of varieties and number of each, including WINSOR, LADY BOUNTIFUL, LAWSON, Etc. All good standard kinds. Quick shipments. Strong, healthy plants.

F. P. CAIRD, - - - Troy, N. Y.

Mention The Review when you write.

Carnation Plants

	Per 100	1000
Beacon.....	\$7.00	\$60.00
Winsor.....	5.00	40.00

Geranium Cuttings

S. A. Nutt, ready now, from sand...1000, \$10.00

WHITE BROS., Gasport, N. Y.

Our New Carnation for 1910

SCARLET GLOW (Shown as No. 51 [05] at the A. C. S. meeting at Indianapolis in January, 1909.) A good bright scarlet, in perfect health, early and free flowering, and keeping qualities of the very best.

Orders booked now for January, 1910, delivery. Price, \$12.00 per 100; \$100.00 per 1000.

F. DORNER & SONS CO., La Fayette, Ind.

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Golden Glow Chrysanthemum Clumps

\$1.00 per doz.; \$5.00 per 100.

Pittsburgh Rose and Carnation Company
Fred. Burk, Mgr. Gibsonia, Pa.

Mention The Review when you write.

NEVADA, MO.—C. H. Hollied, manager of the Weltmer greenhouses, opened a flower store in the Kaylor building, October 9.

FIELD-GROWN

Carnation Plants

Strong and Healthy

Lady Bountiful

Robt. Craig

Rose-pink Enchantress

\$6.00 per 100; \$50.00 per 1000

Peter Reinberg

1,800,000 feet of Modern Glass

35 Randolph St., CHICAGO

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PANSIES

Extra strong, field grown plants, giant flowering, in great mixture of colors, \$3.00 per 1000. No orders less than 500.

JOHN LAPPE,

Juniper Avenue, Maspeth, Long Island, N. Y.
Mention The Review when you write.

Dreer's Fine Ferns

Nephrolepis Scholzei

The New Crested Scottii Fern

This crested sport of Scottii has proven all that has been claimed for it and promises to become the most popular variety in commerce. It is, without a doubt, the ideal crested fern; a good, quick grower and makes a salable plant in any size from a 3-inch pot to a large specimen. A profitable fern for everybody. We offer for immediate delivery, nice, strong plants from 2 1/4-in. pots, at \$3.50 per doz.; \$25.00 per 100; 25 supplied at 100 rate; \$200.10 per 1000; 500 supplied at 1000 rate; 4-in. pots, 50c each, and a grand lot of specimen plants in 6-in. pots, \$1.00 ea.

Nephrolepis Superbissima

(Introduction of 1908)

Strong plants from 2 1/4-in. pots.....\$2.00 per doz.; \$15.00 per 100

Nephrolepis Bostoniensis

(The Boston Fern)

6-in. pots.....each, 50c

Nephrolepis Scottii

(The Scott Fern)

8-in. pots.....each \$1.00

Nephrolepis Whitmani

6-in. pots.....each 50c

Adiantum Farleyense

The best stock we have ever offered of this fine Maidenhair.

3-in. pots.....\$3.50 per doz.; \$25.00 per 100
4-in. pots.....5.00 per doz.; 40.00 per 100
6-in. pots.....\$1.00 each

Adiantum Croweanum

This is the best and most profitable Maidenhair to grow for cutting. We offer the true variety and are sole agents for Peter Crowe, the introducer.

6-in. pots.....\$0.50 each
8-in. tubs, fine plants.....1.00 each

Asplenium Nidus Avis

(The Bird's Nest Fern)

A nice thrifty lot of this interesting fern.

3-in. pots.....30c each; \$3.00 per doz.
4-in. pots.....50c each; 5.00 per doz.

Alsophila Australis

(Australian Tree Fern)

A useful, quick-growing tree fern.

2 1/4-in. pots.....\$1.00 per doz.; \$8.00 per 100

Pteris Wilsoni

This is the most decorative of all the Pteris, a handsomely crested form which is just as useful as a specimen plant as any variety of Nephrolepis, and in a small size a most desirable variety for fern dishes.

2 1/4-in. pots.....\$3.50 per 100
6-in. pans.....35c each

Mixed Ferns for Dishes

We can supply all the leading varieties for filling Fern Dishes in good, sturdy plants from 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

For a complete list of Decorative Plants and all other Seasonable Plants, Bulbs and Seeds, see our current Quarterly Wholesale List.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.

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ORCHIDS

We have collected and imported all the commercial Cattleyas; will have again

Cattleyas Lawrenceana, Gaskelliana, Dowiana and Percivaliana.

Write today.

ARRILLO & BALDWIN, SECAUCUS, N. J.

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ORCHIDS!

Just to hand, a fine lot of

C. LABIATA, C. GIGAS,

ANDERIANA and D. BIGIBBUM

ARDONEZ BROS., 41 W 28th St., New York

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ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

CATALOGUE FREE ON APPLICATION

Mention The Review when you write.

Whitmani Ferns

2 1/4-inch, \$3.00 per 100;

\$25.00 per 1000.

John A. Doyle, Springfield, Ohio

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BURNLEY, ENGLAND

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PTERIS WILSONI.

Ferns in Flats

We have in stock, in good condition for immediate delivery, the following varieties, which if potted now will still be useful for this winter's use.

Aspidium Tsussimense	Pteris Magnifica
" Cristata	" Mayii
Adiantum Cuneatum	" Ouyrardi
Blechnum Occidentale	" Serrulata
" Braziliense	" Cristata
Cyrtomium Caryotideum	" Internata
Davallia Stricta	" Sieboldi
Lastrea Aristata Variegata	" Palmata
" Chrysoloba	" Victoria
Lygodium Scandens	" Wimsettii
Onychium Japonicum	" Multiceps
Pteris Albo-Lineata	" Wilsoni
" Adiantoides	Polypodium Aureum
" Hastata	" Areolatum

Price, any of the above, per flat of about 200 plants, \$2.00 each.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Mention The Review when you write.

Araucaria Excelsa

From 6 to 8-in. pots, 15 to 26 in. high, 4 to 5 tiers, 75c, \$1.00, \$1.25 and \$1.50.

Kentia Belmoreana

5 and 6-in. pots, stocky plants, 6 to 7 leaves, 35 in. high, 75c, \$1.00, \$1.25 and \$1.50.

Muskogee Carnation Co., Muskogee, Okla.

...YOU...

Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADS.

ROOTED CUTTINGS

Special sale. Speak quick if you want them. Till Nov. 10 we quote on items below the following low prices. All stock guaranteed first-class or money refunded.

	Rooted cuttings, per 1000
Geraniums, S. A. Nutt.....	\$10.00
A. Ricard, Poitevine, La Favorite, Castellane,	
Perkins.....	12.50
Ivy Geraniums, finest varieties.....	8.00
Madame Sallerol (Silver-leaf).....	7.00
Coleus, very best varieties.....	5.00
Heliotrope.....	5.00

	Rooted cuttings, per 1000
Petunias, double, grand varieties.....	\$7.50
Salvias, 8 varieties.....	6.00
English Ivy.....	6.00
Ageratum, 5 varieties.....	5.00
Lantanas, dwarf, 17 varieties.....	9.00
Santolina.....	6.00
Marguerites, white.....	8.00

POT PLANTS

Dracaena Indivisa, 5-in.....	\$20.00 per 100	English Ivy, 4-in.....	\$8.00 per 100
------------------------------	-----------------	------------------------	----------------

IMPORTANT No order will be filled at these prices unless we have your order on or before Nov. 10. If you are not ready for the stock, we will hold it for you and ship any time up to Dec. 15. Cash must accompany all orders. All orders filled in rotation.

JOHN IRVINE & SONS, Bay City, Mich.

Mention The Review when you write.

ERIE, PA.

The Market.

The first snow flurries of the season were seen October 12. The weather is quite cold now. Palms, porch boxes, baskets and vases have all been taken in from the verandas and from the cemetery. The sudden cold snap caught some of the florists unawares.

The chrysanthemum is king among flowers at present. Beauties and lilies have been forced into the background since the mums have been with us. Cosmos and snapdragons are seen under glass and are in fine condition. In good potted plants there are seen at present Gloire de Lorraine begonias, Primula obconica, valley and mums.

Various Notes.

Mrs. A. G. Laver and her son, Boyd, and Mrs. D. Boyer, the mother of Mrs. Laver, are on a trip to Washington, New York and other cities in the east.

R. Shoch, representing M. Rice & Co., Philadelphia, was in the city October 12, and M. J. Beatus, of Dayton, O., called on the florists October 13.

George Gleichsner, employee of the Erie Floral Co., is spending a few days at Jamestown, N. Y.

The Baur Floral Co. has a fine window display of cattleyas and valley.

The law faculty of the University of Pennsylvania has conferred a merited honor on G. Henry Baur, of Erie, by electing Mr. Baur a member of the staff of the University of Pennsylvania Law Review, a monthly magazine issued in the interests of the university. The honor was conferred in recognition of the excellent work done by Mr. Baur last year. He has also been elected secretary of the University of Pennsylvania debate committee. G. H. Baur is one of the firm of the Baur Floral Co.

Hon. James S. Sherman, vice-president of the United States, Senator Oliver and Congressman J. J. Fitzgerald were the guests of Erie, October 14. They came to be present, upon invitation, at the annual Chamber of Commerce banquet, held at Scott's hall that evening. A dinner was given in their honor at the Erie club, a luncheon at the beautiful residence of Mrs. Charles Strong, and a banquet at Scott's hall. Both Mr. and Mrs. Sherman were entertained by Mrs.

GERANIUMS

We have a large stock ready in 2-in. pots, and in the very best shape we ever had them; prices for good Standard sorts, \$2.00 per 100; \$18.50 per 1000.

Ivy Geraniums. A splendid assortment in nice shape, 2-in. pots, at \$2.00 per 100.

Fuchsias, a good assortment; **Alyssum**, giant and double; **Lemon Verbenas**, Kathleen Mallard and Double Lobelia; **Lantanas**, 10 kinds; **Heliotrope**; **Golden Bedder** and **Verschaffeltii Coleus**; **Alternantheras**. An immense stock ready, in 2-in. pots, at \$2.00 per 100.

DAHLIA ROOTS. Jack Rose, Fringed 20th Century and Rose-pink Century, \$3.50 per doz.; \$25.00 per 100. Other good varieties, \$1.00 per doz.; \$5.00 per 100.

Cash with order.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MD.

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ABSOLUTELY
FRESH
STOCK

ORCHIDS

Guaranteed
in Good
Order

We received by last steamer an extra fine lot of

MOSSIAE ODONTOGLOSSUM CRISPUM SPECIOSISSIMA

We will receive about the 25th a nice lot of

GIGAS SANDERIANA

MENDELII

Place your orders now to insure delivery direct to you.

G. L. FREEMAN, 388 Appleton St., HOLYOKE, MASS.

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ORCHIDS

Arrived in fine condition:

Cattleya Gigas (Hardyana type), C. Gigas Sanderiana, C. Gaskelliana, C. Speciosissima, C. Chrysotoxa, Oncidium Fuscatum, Odontoglossum luteo-purpureum, Miltonia Vexillaria, Miltonia Roezili, and many others. Write for prices.
Lager & Hurrell, Summit, N. J.

Charles Strong during their stay in Erie. The floral decorations at each of the functions were elaborate. Chrysanthemums, dahlias and roses were used in profusion. B. P.

THE REVIEW can supply any horticultural books at publishers' prices.

IMPORTED ORCHIDS

JUST TO HAND

**Cattleya Trianae
Cattleya Gigas
Odontoglossum Crispum**

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

LEETONIA, O.—Mrs. R. K. Stokesberry is suffering from catarrhal typhoid fever, but is improving slowly.

Arecas—Kentias

and other stock you need now. Order before cold weather and save money on shipping charges. The Arecas and Kentias are fine and we have a big stock.

Areca Lutescens

Made-up Plants

In. pots	Leaves	In. high	Each	Per doz.
3.....	10 to 12....	10 to 12..	.....	\$ 2.00
4.....	12 to 15....	16 to 18..	\$0.25	8.00
5.....	12 to 15....	20 to 22..	.50	5.00
7.....	16 to 18....	30 to 32..	2.00	24.00
8.....	18 to 20....	32 to 36..	8.00	36.00
9.....	20 to 24....	46 to 50..	5.00	60.00

Latania Borbonica

In. pots	Leaves	In. high	Each	Doz.	100
3.....	3 to 4....	10 to 12..	.....	\$1 50..	\$10.00
4.....	4 to 5....	12 to 15..	\$0.25..	3.00..	25.00
5.....	5 to 6....	15.....	.40..	4.50..	35.00
6.....	6 to 7....	18.....	.50..	6.00..	50.00
7.....	7 to 8....	20 to 24..	.75..	9.00..	

Pandanus Utilis

In. pots	In. high	Each	Doz.
3.....	10 to 12....	.....	\$2.00
4.....	12 to 14....	.....	\$0.25
5.....	16 to 18....	.50	5.00
6.....	18 to 20....	.75	9.00

Pandanus Veitchii

In. pots	Each	Doz.
4.....	\$0.50	\$ 6.00
5.....	.75	9.00
6.....	1.00	12.00
6, strong	1.50	18.00
8.....	2.50	30.00

Boston Fern Baskets

10-in. baskets, nicely furnished.....\$1.00 each

Nephrolepis Bostoniensis

In. pots	Per doz.	100
4.....	\$ 1.50	\$12.00
5.....	8.00	25.00
6.....	5.00	40.00
7.....	9.00	70.00
8.....	12.00	90.00
9.....	15.00	

We have an exceptionally fine lot of Bostons, sure to give satisfaction.



Areca Lutescens—The above cut shows one of our largest sizes, in 10-in. pot, at \$5.00 each.

A BARGAIN

We offer a bargain in Ampelopsis Quinquifolia, field-grown clumps, \$5.00 to \$12.50 per 100—good value. Also Yucca filamentosa, at \$3.00 to \$15.00 per 100—good value.

Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

In. pots	In. high	Leaves	Each	Doz.	100
2 1/2.....	8 to 10....	.....	.....	\$ 1.50..	\$10.00
3.....	12.....	.....	.....	2.00..	15.00
4.....	14 to 16....	4 to 5..	\$0.50..	4.50..	35.00
6.....	26 to 28....	6 to 7..	1.50..	18.00..	
7.....	28.....	7..	1.75..	21.00..	
7.....	28 to 30....	6 to 7..	2.50..	30.00..	
8.....	34 to 36....	6 to 7..	4.00..		
8 in. pots, 30 to 36 in. high.....				\$3.50 each	
9-in. pots, 36 to 42 in. high.....				6.00 each	

Kentia Forsteriana

In. pots	In. high	Leaves	Per doz.
2.....	6 to 7.....	3 to 4.....	\$1.50
3.....	10 to 15....	4 to 5.....	2.00
4.....	16 to 18....	5 to 6.....	4.50
5.....	24 to 28....	5 to 6.....	\$0.75
6.....	28 to 30....	5 to 6.....	1.00
6.....	30.....	5 to 6.....	1.25
7.....	32 to 34....	5 to 6.....	1.50
7.....	37 to 40....	6 to 7.....	2.50
7.....	42 to 44....	6 to 7.....	3.50
8.....	48 to 54....	6 to 7.....	5.00
9.....	60 to 62....	6 to 7.....	7.00

Made-up Plants

In. tubs	In. high	Plants in tubs	Each
7.....	30 to 34....	4.....	\$ 3.00
8.....	42 to 46....	4.....	5.00
9.....	48 to 50....	4.....	6.00
10.....	54 to 60....	4.....	10.00
Large specimens.....			\$15.00 to 18.00

Ficus Elastica

In. pots	In. high	Each	Per doz.
5.....	12 to 15....	\$0.35	\$4.00
6.....	16 to 20....	.50	6.00

Geo. Wittbold Co.

New Number 727-729 Buckingham Place,

Established 1857 CHICAGO

Mention The Review when you write.

FERNS

In Fine Condition

Nephrolepis Whitmani, 5-in., 25c; 6-in., 50c; 7-in. 75c.
Nephrolepis Bostoniensis, 4-in., 15c; 5-in., 25c; 6-in. 50c 7-in., 75c.
Nephrolepis Plersoni, 5-in., 25c; 6-in., 50c; 7-in., 75c.
Nephrolepis Scottii, 4-in., 25c; 5-in., 30c; 6-in., 50c.
Small Ferns for Dishes, 2 1/2-in., \$3.00 per 100.
Rubbers, short stocky plants, 4-in., 25c; 5-in., 30c; 6-in., 50c.
Strong Latanias, 4-in., 15c; 5-in., 25c; 6-in., 30c.
Kentia Belmoreana and Forsteriana, 4 in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00 and \$1.50. Larger plants, \$2.00 to \$35.00 each.
Kentia Forsteriana, made-up, \$1.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00, \$18.00 each.
Begonia Gloire de Lorraine, just right for Xmas, 4-in., 30c; 5-in., 50c; 6-in., 75c.

JOHN BADER

43 Ravine St., N. S., PITTSBURG, PA.

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FERNS

Whitmani, 5 in., at 35c; 6-in., 65c. Fine for retail purposes.
Ferns for Dishes, Pt. Wilsoni Pt. A. Lineata. Pt. Wm. Multiceps, Cyrt. Falcatum, Asp. Taussimense, 2 1/2-in., \$3.00 per 100; 3-in., \$5.00 per 100.
Asparagus Plumosus Nanus, from the bench, ready for 5-in. or to grow on for strings. \$15.00 per 100; 3-in., \$6.00 per 100; 4-in., \$10.00 per 100; 6-in., \$40.00 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

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Cyclamen

Best Strain in Cultivation

4-in. pots.....	\$ 25.00 per 100
5-in. pots.....	50.00 "
6-in. pots.....	75.00 "
7-in. pots.....	100.00 "

THOMAS ROLAND, Nahant, Mass.

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Choice Stock

Primula Obconica

Ronsdorfer hybrids, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000.

Chinese Primulas

Very best English and French strains, 2 1/2-in. pots, \$3.00 per 100, \$25.00 per 1000; 3 1/2-in., 75c per doz., \$5.00 per 100.

Asparagus Plumosus

2 1/2-in., 50c per doz., \$3.50 per 100; 3-in., 85c per doz., \$6.00 per 100.

Ferns

For dishes, assorted varieties, 2 1/2-in. pots, \$3.50 per 100; \$30.00 per 1000.

Pandanus Veitchii

Fine plants, 6-in., \$1.00 each; \$12.00 per doz.

Ficus Elastica

22 to 24-in., \$6.00 per doz., \$50.00 per 100.

Cash with order.

Frank Oechslein, 4911 Quincy St. Chicago, Ill.

Formerly Garfield Park Flower Co.

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MINNEAPOLIS.

The Market.

A decided drop in the temperature, accompanied by flurries of snow, the first of the week, put the final touch to the outdoor stock, and many belated hydrangeas and ornamental plants were badly frozen before they could be got to shelter. Dark weather prevailed the entire week, and as a result stock became scarce again and the demand greater.

Various Notes.

There are forty-five florists in Minneapolis now, and it seems as though the project of a chrysanthemum show here next year ought to be boomed and made a success. J. Jorgenson, A. J. Smith and E. Nagel are the committee now formed to get together facts and engineer the finances of the project. Another committeeman is needed and he will be secured this week.

Oscar Carlson is cutting some Richmond and Killarny that are fine flowers. He is also cutting a good crop of carnations and single violets. He has all his bulbs in and is now off on a trip to "the merry hunting grounds."

O. C. Swanson had the decoration for one of the weddings of the season. It was principally a white wedding. White mums, palms and cathedral candles were used in the church, and at the house a mound of valley for the table, with white mums, lilies and white roses throughout, kept up the color scheme.

The Minneapolis Floral Co. has a fine stock of new palms and some azaleas that will be ready for Christmas.

Miss Whitted has just purchased a new delivery auto, a Wilcox, one of the finest on the market and peculiarly adapted to the florists' business. The sides are glass, and Miss Whitted finds the first week's trial highly satisfactory. Business is good here. Stock is scarce, but good. M. E. M.

HOPKINSVILLE, KY.—Wm. F. Snyder met with an accident on the evening of Tuesday, October 12, while closing and adjusting a ventilator on the roof of his new show house, on Main street. In some way he lost his balance and broke through the glass, cutting his wrist so badly as to make it necessary to take ten stitches in the wound and tie some of the tendons.

Auction Sale

EVERY TUESDAY and FRIDAY

—AT—

Cleary's Horticultural Co.'s

62 Vesey St., NEW YORK

Bulbs, Palms, Ferns,
Nursery Stock

Everything For The Florist

AMBROSE T. CLEARY, Manager
(Tel. 7313 Cortlandt.)

SPECIAL—We are Jobbers. Quotations on application. Write for Catalogue and Price List.

Mention The Review when you write.

Araucaria, Cyclamen, Ferns, Etc.

	Doz.	100
2½-in. Bostons.....	\$0.60	\$ 4.50
4-in. ".....	2.00	
5-in. ".....	3.00	
6-in. ".....	5.00	
2½-in. Whitman.....	.75	5 00
3-in. ".....	1.00	8.00
4-in. ".....	2.50	20 00
2½-in. Scottii.....	.60	4.50
6-in. ".....	4 50	
4-in. " from bed.....	1.50	12.00
2½-in. Amerpohlii.....	.60	4.50
3-in. ".....	1 00	8.00
4-in. ".....	2 00	15.00
5-in. ".....	3.50	
6-in. ".....	5.00	
2-in. Asparagus Plumosus Nanus.....	.40	3.00
4-in. ".....	1.50	12.00
2-in. Asparagus Sprengeri.....	.40	2.50
3-in. ".....	.75	6 00
4-in. ".....	1.25	10.00
2-in. Ferns for dishes, 4 varieties.....		3-00
4-in. Araucaria Excelsa, 2 tiers.....	5.00	40.00
4-in. " 3 tiers.....	6.00	50.00
5-in. " 4 tiers.....	7.50	60.00
4-in. Rubber Plants.....	8.00	22.50

We also solicit your orders for R. C. Ageratum, Alyssum, Coleus, Salvias, Heliotrope, Feverfew, Lantanas, Vincas, Moonvines, Double Petunias, etc. Write for prices. Satisfaction is our aim.

2% discount for cash with order. One-third cash required on C. O. D. orders. Give us a trial.

D. U. Augspurger & Sons Co., Box 778, Peoria, Ill.

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OFFERING

Ornamental and Decorative
Foliage Plants
Bulbs, Etc.

Wm. Elliott & Sons
New York, N. Y.

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Hydrangea Otaksa

4-in. pot plants, dormant, fine for Easter and spring sales, \$15.00 per 100.

CYCLAMEN

4-in. pot plants, red, pink and white, strong plants, while they last, \$15.00 per 100.

ASPARAGUS PLUMOSUS NANUS
Strong, 3-in., \$5.50 per 100, \$50.00 per 1000; 2½-in., \$3.00 per 100, \$25.00 per 1000.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg. PHILADELPHIA

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Primula Obconica

Strong, healthy plants.
2½-in. pots, \$3.00 per
100; \$25.00 per 1000

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

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THE Scholzeli Fern

Also Bostons and Scottii in abundance. 18 large houses completely filled with perfect plants for the fall and winter trade. Nicely grown stock in all sizes.

Ferns, Kentias, Aspidistras, Dracaena Fragrans, Auricarias and Rubbers.

Come and see for yourself.
Visitors welcome.

Herman Scholzel
NEW DURHAM, N. J.

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SMITH'S Chrysanthemum Manual

The most practical work of its kind.
40c prepaid

ELMER D. SMITH & CO., ADRIAN, MICH.

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Erica Melanthera, 5-inch.

We control the largest stock of

Heaths, Acacias, Oranges, Etc.

under cultivation in the U. S.
— for Xmas and Easter sales

Write for our Special Xmas List

KNIGHT & STRUCK

 1 Madison Ave.,
NEW YORK CITY, N. Y.

Mention The Review when you write.

Wholesale Trade List

Araucaria excelsa, fine plants, 3 tiers, 5-in. pots, 50c each.

Asparagus Sprengeri, 2½-in. pots, \$2.00 per 100.

Cycas Palms, fine shaped plants, 8-10 leaves, 10c per leaf.

Clematis paniculata, 8-in. pots, \$5.00 per 100.

Poinsettias, 2½-in. pots, \$5.00 per 100.

Carnations, started in pots. Elbon, scarlet; Dorothy, pink; Boston Market, white, \$5.00 per 100.

Vincas, var., 4½-in. pots, \$10.00 per 100.

Begonia Vernon, in full bloom, 4-in. pots, \$1.00 per doz.

Ferns for dishes, asst. varieties, 2½-in. pots, \$3.00 per 100.

Dracaena indivisa, fine plants, 5-in. pots, \$3.00 per doz.

Swainsona alba, 8-in. pots, \$5.00 per 100.

Smilax, from 8-in. pots, \$4.00 per 100.

Ferns, Boston and Scottii, 4½-in. pots, \$2.00 per doz.; 4-in. pots, \$1.50 per doz.

Cash with order, please.

C. EISELE, 11th and Westmoreland
Sts., PHILADELPHIA, PA.

Mention The Review when you write.

WE ARE READY TO SELL YOU Plants for Christmas

We can give you fine

 Azaleas, Primroses, Cyclamen, Celestial
Peppers, Gloire de Lorraine Begonias,
Baby Ramblers and Souper Roses

 and other stock that no doubt you would be
interested in, and like some of these good things
for the Holidays. Be sure and let us know your
wants, and we will make you special prices. We
have the goods and can make you good cash
inducements, such that you can afford to give
us your order. Write us your wants.

GEO. A. KUHL
Wholesale Grower PEKIN, ILL.

Mention The Review when you write.

Facts Worth Learning

 Look, brother mine! Listen to what the Philadelphia hustler, **GODFREY ASCHMANN**, the great foreseer, has to say. He never goes wrong. He predicts prosperity. It is now knocking at your door. Are you prepared for the rush?

TESTIMONY FROM MICHELL.

 I personally visited Mr. Aschmann's greenhouses September 21, 1909, and found that the **Araucarias**, **Begonia Gloire de Lorraine**, **Boston**, **Whitmani**, **Scottii**, **Amerpohlii**, **Todeaoides** ferns, **Rubber Plants**, **Kentias** and **Areca**s are indeed A No. 1. Have never seen any better plants. The **Gloire de Lorraine** begonias in 6-in. pots are a perfect wonder, bushy and clean. Have never seen his greenhouses filled with plants as good as they are now.

F. J. MICHELL, of the firm of Henry F. Michell Co., 1018 Market St., Philadelphia, Pa.

Pittsburg, Pa., Oct. 6, 1909.

Mr. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

 Dear Sir: I enclose my check. Please receipt and return the bill. The **Begonia Gloire de Lorraine** (6-in. pots) came to hand in perfect condition and are very nice plants. I will have my gardener see other gardeners, including Mr. Heinz, and invite them to take a look at them and give them your name. I appreciate your promptness and the good quality of the plants. Very truly,
Wm. E. Lincoln, 1206 Union Bank Bldg., Pittsburg, Pa.

Four Houses Filled with the Best. With What? Sure, with ARAUCARIAS, Our Specialty


Araucarias our specialty. More in favor than ever before.

 We are one of the largest importers of these well-known and beautiful evergreen decorative plants, the **Araucaria Robusta Compacta**, **Excelsa Glauca** and **Excelsa**.

Araucaria Robusta Compacta, 6-in. pots, 3-yr.-old, 3 tiers, \$1.25, \$1.50 and \$1.75.

Araucaria Excelsa Glauca, this is the blue-green variety, combining grace and beauty, and is much admired; 6-in. pots, 4-yr.-old, 3 to 4 tiers, 14 to 20 inches high, and as wide, \$1.00, \$1.25 and \$1.50.

Specimen Glaucas, 25 to 35 inches high, \$2.00 to \$2.50 each.

Areca Lutescens, 4-in., made up of 3 plants, 25c; 5-in., made up of 3 plants, 35c.

Araucaria Excelsa, 1909 importation, in sizes as herewith stated: 5, 5½ to 6-in. pots, 3, 4, 5, 6 tiers, 12, 14, 16, 18, 20 to 25 in. high, 60c, 75c, \$1.00 to \$1.25.

Sago Palm, or **Cycas Revoluta**, 5½, 6, 7 and 8-in. pots, from 5 to 20 leaves to a plant, 10c per leaf. Have a house full of them, with good long leaves, suitable for funeral work.

Kentia Belmoreana, 4-in., 15 to 20 in. high, 25c to 35c; 6 to 7-in., stocky, 30 to 35 in. high, 6 to 7 good leaves, very bushy, \$1.00, \$1.25, \$1.50 to \$2.00.

Kentia Belmoreana, suitable for fern dishes, 10c.

NOTICE—All our Ferns are pot, not bench-grown.

All goods must travel at purchaser's risk. Cash with order, please.

Please state if you want stock shipped in or out of pots.

Godfrey Aschmann, 1012 West Ontario St. Philadelphia, Pa.

IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

J. L. Dillon
Wholesale and Retail Florist
Bloomsburg, Pa.
Julius Roehrs Co.
RUTHERFORD, N. J.
Palms, Plants, Orchids, Etc.
Send for Price List.

Kentia Forsteriana, 8-in. pots, made up, 1 large, 4 ft. high in center, with 3 small around, price \$3.00 to \$4.00; single plants, 6 to 7-in. pots, 25, 30, 35, 40 to 48 in. high, 75c to \$1.00, \$1.25 to \$1.50, \$2.00 to \$2.50 each.

Cocos Weddelliana, 3½-in., 18 to 20 in. high, 20c to 25c; 3-in., 15 in. high, 18c.

Azalea Indica, new crop, raised for us under contract by our Azalea specialist in Ghent, Belgium, just arrived and stood the sea voyage well. We never received a finer lot than this year, well budded for Christmas forcing. Remember, only the healthiest, strongest plants, with buds well advanced, are selected. **Deutsche Perle** (double white), **Simon Mardner** (double pink), **Vervaeana** (double rose variegated), **Apollo** (red), 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. **Mme. Petrick**, best earliest pink. New varieties will flower in medium temperature. A child can force them into bloom for Xmas, full of buds, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Easter forcing varieties, **Bernard Andre alba** (white), **Niobe** (white), last year's plants, big sizes, 16, 18, 20 to 22-in., full of buds, \$1.00, \$1.50, \$2.00 to \$2.50 each. Remember, only last year's importation bloom successfully for Easter. **Empress of India**, **Mme. Van der Cruyssen**, **De Schryveriana**, **Dr. Moore**, **Simon Mardner**, **Vervaeana**, **Deutsche Perle** and five or six more American favorite varieties, 50c, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50 each.

Ferns. **Nephrolepis Todeaoides** and **Boston**, 5, 5½ and 6-in. pots, 35c, 40c, 50c. **Whitmani**, 7-in., as big as a wash-tub, 75c to \$1.00. **Boston**, **Scottii** and **Todeaoides**, 7-in., 75c to \$1.00 each.

Ferns, **Willsoni**, bushy, 3 ferns in a 6-in. pan, 25c per pan.

Primula Kewensis, new yellow novelty, rapid grower, flower will last for months, 4-in., 15c.

Primula Chinensis, **John F. Rupp's** best strain, assorted, 4-in., 10c.

Adiantum Hybridum, very valuable for cutting, 6-in. pots, 25c, 35c; 4-in., 15c; 3-in., 10c.

Asparagus Plumosus Nannus, 8-in. pots, \$5.00 per 100; 4-in. pots, \$10.00 per 100.

Asparagus Sprengeri, 2½-in. pots, \$3.00 per 100; 4-in., \$8.00 per 100.

Dish Ferns. Best assortment, 2½-in. pots, \$4.00 per 100; 3-in., \$5.00 per 100.

LOOK! A 7-inch Whitmani as big as a bushel basket, 75c to \$1.00.

 We have a full house each of the finest **Amerpohlii** and **Whitmani** in the market. **Amerpohlii**, 5½ and 6-in., 40c and 50c. **Whitmani**, 5½, 6 and 7-in., 25c, 40c, 50c, 75c, \$1.00.

Begonia Gloire de Lorraine, large 6-in., as big as 6 to 7-in. pans, 75c.

Cineraria Hybrida, Aschmann's well-known strain, at one-half price, tall, 2-in. pots, \$3.00 per 100; 3-in., \$4.00 per 100.

Yellow Daisies, 2½-in., \$4.00 per 100.

Jerusalem Cherries, outdoor (frame), with berries and blossoms, suitable for 4 to 5 in. pots, \$5.00 to \$7.00 per 100.

Hydrangea Otaksa, pot grown, 6-in., 25c to 35c.

Classified Ad Department



It
Pays

ADIANTUMS.

Adiantum Croweanum, 6-in., fine stock, 50c; 10-in., perfect specimens, 2 to 3-ft. over, \$1.50 each. Adiantum hybridum, same size and price. J. Sylvester, Florist, Oconto, Wis.

ALOCASIAS.

Alocasias, 14 fine plants, 5-in. pots, \$2.75 for the lot. S. J. Galloway, Eaton, Ohio.

ALYSSUM.

Sweet alyssum, double giant, 2½-in., \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Alyssum, double giant, for winter flowering, \$2.00 per 100; 100 for \$5.00. J. C. Schmidt, Bristol, Pa.

ARAUCARIAS.

Araucaria excelsa from 2-in. pots, 5 to 6 in. high, seedlings with two tiers, \$16.00 per 100. F. Ludemann, 3041 Baker St., San Francisco, Cal.

Fine Araucaria excelsa, in 6-in. pots, 60c each. Holton & Hunkel Co., Milwaukee, Wis.

ARBOR-VITÆ.

Arbor-Vitæ Rosedale, a cross between the red cedar and golden arbor-vitæ, 500 plants, 3-in. pots, 6 to 10 in.; what will you give for the lot? Cash. Nussbaumer Floral Co., San Angelo, Tex.

ASPARAGUS.

Asparagus Sprenger, 3-in., thoroughly pot-bound, ready for benching, \$6.00 per 100. Asparagus plumosus nanus, 4-in., pot-bound, ready for benching, stronger than most 6-in. stuff, \$15.00 per 100. Cash, please. Valley Greenhouse Co., Sewickley, Pa.

SPECIAL OFFER.

Asparagus Sprenger seedlings. We have an exceptionally fine lot on hand and offer same at 50c per 100, \$4.50 per 1000, while they last. W. T. Buckley Co., Springfield, Ill.

Asparagus Sprenger, 6 and 7-in. pots, extra thick, large plants, just right to furnish cucumbers; for want of room, 25c each. A bargain; try them. Alonzo J. Bryan, Washington, N. J.

Asparagus plumosus nanus, strong plants, from 2½-in. pots, \$2.50 per 100; \$22.00 per 1000. Cash. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Asparagus plumosus, in 3½-in., at 3c; Sprenger, in 2½-in., at 2c; all first class stock. Will exchange for Boston or Amerpohl ferns. A. E. Boyce, Bartlesville, Okla.

Asparagus plumosus, 1000 5 and 6-in., just the right size plants to use for a new bed to grow for strings, \$15.00 per 100, \$125.00 per 1000. Erie Floral Co., Erie, Pa.

Asparagus plumosus seedlings, \$7.50 per 100; Sprenger, field-grown, from 3-in. last spring, \$3.50 per 100; \$30.00 per 1000. Lehde & Schoenhut, Gardenville, N. Y.

Asparagus plumosus, strong plants, 2 and 3-in., \$2.00 and \$4.00 per 100. Sprenger, 3-in., \$4.00 per 100. Cash. Frank Sokol, College St., Worcester, Mass.

Fine Sprenger, 2 and 2½-in., \$2.00 and \$2.50; strong 4-in., \$10.00. Fine plumosus, full value, \$2.50 and \$5.00. W. H. Gullett & Sons, Lincoln, Ill.

Asparagus plumosus, 2½-in., 50c per doz., \$3.50 per 100; 3-in., 85c per doz., \$6.00 per 100. Cash. F. Oechslein, 4911 Quincy St., Chicago.

A bargain. 250 Asparagus Sprenger, 3-in. If taken at once, \$4.50 per 100; \$10.50 for the lot. R. K. Stokesberry, Leetonia, Ohio.

Asparagus Sprenger, 3500 2½-in. and 3-in., 2½c and 4c each; 6-in., 15c. Excellent, thrifty stock. M. M. Lathrop, Cortland, N. Y.

Asparagus plumosus nanus, 2-in., \$2.00 per 100; 4-in., extra fine, large plants, \$8.00 per 100. Scharff Bros., Van Wert, Ohio.

Asparagus plumosus, from 2½-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order. Floral Hill Gardens, Chatham, N. J.

Asparagus plumosus, very strong, 2½-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$5.00; 4-in., \$8.00. Chas. A. Moss, Spartanburg, S. C.

1000 Sprenger, 8-in. pots, \$5.00 per 100; 1500 Sprenger, 2-in. pots, \$2.00 per 100. Vaughan & Sperry, 52 Wabash Ave., Chicago.

Rate for advertising in this department
10 cents a line net, per insertion.

Asparagus plumosus nanus, unusually stocky, 2½-in., \$2.50; 2¼-in., \$2.00 per 100. J. H. Myers, Altoona, Pa.

Asparagus plumosus, 2½-in., \$2.00 per 100; Sprenger, 2½-in., \$1.50 per 100. J. C. Schmidt, Bristol, Pa.

Asparagus Sprenger, 2½-in., extra fine, ready for 3 and 4-in., \$2.75 per 100. Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, fine plants, 2½-in. If taken at once, \$2.00 per 100. Andrew Peterson, Hoopston, Ill.

Asparagus plumosus, field-grown, ready for 5-in. pots, \$15.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger, strong plants, ready for 5-in. pots, \$5.00 per 100. J. F. Flood Co., Dedham, Mass.

Asparagus Sprenger, 2¼-in., strong plants, \$2.00 per 100; \$18.00 per 1000. William Hoffman, Pawtucket, R. I.

Asparagus Sprenger, 2½-in. pots, strong plants, \$2.50 per 100. Virginia Nursery Co., Purcellville, Va.

Asparagus Sprenger, strong, 2-in., \$1.75 per 100; \$15.00 per 1000. Reeser & Youngstrand, Springfield, O.

Asparagus plumosus seedlings, \$1.00 per 100; \$8.00 per 1000. I. N. Kramer & Son, Cedar Rapids, Iowa.

Asparagus plumosus, 3, 4 and 5-in. Will make the right price. Kemble Floral Co., Oskaloosa, Iowa.

Asparagus plumosus nanus, 2¼-in. pots, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

ASPARAGUS PLUMOSUS NANUS. Extra large, heavy strings, 50c each. W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus, large, strong plants, 2½-in., \$2.25 per 100. Heck Bros., Wyomissing, Pa.

Asparagus Sprenger, 2¼-in., 2½c; 3-in., 5c; 4-in., 10c. Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprenger, extra good, 2-in., \$2.00 per 100. John Weiland, Evanston, Ill.

100 Asparagus plumosus, strong plants in 5-in. pots, 12c cash. F. E. Cremer, Hanover, Pa.

Asparagus plumosus nanus and Sprenger, 2-in., 2c. Byer Bros., Chambersburg, Pa.

Asparagus Sprenger, good stock, \$1.50 per 100. Albert M. Herr, Lancaster, Pa.

Asparagus plumosus nanus, 2-in., 2c. Fine. U. G. Harglerode, Shippensburg, Pa.

Asparagus plumosus nanus, 2-in., \$2.00 per 100. Lloyd C. Bunch, Fredonia, Kan.

Asparagus Sprenger, 2½-in., \$3.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus Sprenger, 4 and 5-in., 6c. Roney Bros., West Grove, Pa.

Asparagus Sprenger, strong, 2-in., 2c. H. Klahr, Schoharie, N. Y.

Asparagus Sprenger, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

ASPIDISTRAS.

Aspidistras, from 6 and 7-in. pots, green leaved, strong, well grown plants, 5c per leaf. Joseph Labo, Joliet, Ill.

Aspidistras, green and variegated, 6 and 7-in. pots, 50c, 75c and \$1.00 each. Cash. Frank Sokol, College St., Worcester, Mass.

AZALEAS.

Azalea indica, splendid lot. For varieties and prices see our display advertisement. Storrs & Harrison Co., Painesville, Ohio.

BAY TREES.

BAY and BOX TREES in all sizes. Pyramid and standard. Write for list. Julius Roehrs Co., Rutherford, N. J.

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Begonia Rex my specialty. Strong, from flats, ready for 4-in. pots, \$3.00 per 100; \$25.00 per 1000. Louise Closson, Bertha MacGregor and Clementinae, strong, 2½-in. pots, \$6.00 per 100. Write for other sizes out of pots. Chas. A. Moss, Spartanburg, S. C.

Rex begonias, in assortment, 2-in., \$4.00 per 100; 2½-in., \$6.00 per 100. Blooming varieties of begonias, in assortment, \$2.50 per 100. Pink incarnata, \$4.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIA GLOIRE DE LORRAINE. Leaf cuttings for immediate delivery, from 2½-in. pots, \$12.00 per 100; \$100.00 per 1000. JULIUS ROEHRS CO., Rutherford, N. J.

Rex begonias. A fine assortment of 12 named varieties from 2½-in. pots, strong plants, \$4.00 per 100. Virginia Nursery Co., Purcellville, Va.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100; \$45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Rex begonias, 2-in., \$3.00 per 100, \$30.00 per 1000; rubra, large plants, 2-in., \$2.50 per 100. E. B. Randolph, Delavan, Ill.

Begonias, 8 var., flowering, 4-in., extra strong, only 10c. Hammerschmidt & Clark, Medina, O.

Beefsteak begonias, large, 2-in., \$1.50 per 100. Lloyd C. Bunch, Fredonia, Kan.

Rex begonia, 2-in., strong, 3c. J. H. Dann & Son, Westfield, N. Y.

BERRIED PLANTS.

Jerusalem cherries, dwarf, well berried plants, ready for 5-in. pots, \$10.00 per 100. H. B. Snow, Camden, New York.

Christmas peppers, 4-in., ready for 5-in.; well branched, stocky, \$5.00 per 100. H. O. Hannah & Son, Sherman, Tex.

Jerusalem cherries, 4-in., \$5.00 per 100. Cash. Frank Sokol, College St., Worcester, Mass.

BOG PLANTS.

Dionaea, sarracenias, droseras, Nymphaea odorata, and all native southern plants. James M. Lamb & Sons, Fayetteville, N. C.

BULBS.

Bulbs. Paper White grand., 13 to 15 cm., fancy stock, 1000 bulbs to case, \$9.00 per 1000; 14 cm. up, mammoth, 1000 to case, \$11.00 per 1000. Currie Bros., Milwaukee, W.

Dutch hyacinths, named varieties, \$3.90 per 100; \$36.00 per 1000. Write for price list. Stapler's Seed Store, Pittsburg, 1

Bulbs. Special wholesale price list of native lilliums now ready. Send for it. L. E. Williams, Lock Box 342, Exeter, N. H.

Bulbs. Amaryllis, Milla, bessera, zephyranthes, Cooperia. Ask for prices. Wm. Tell, Austin, Tex.

CACTI.

Well established cacti in variety. Ask for prices. Wm. Tell, Austin, Tex.

Sun cacti from 2-in. and 3-in. pots, 2c and 3c each. E. O. Perry, Berlin, Mass.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

CALLAS.

Calla lilies, fine started plants, 6-in., \$2.00 per doz.; \$15.00 per 100.
J. O. Schmidt, Bristol, Pa.

CANTERBURY BELLS.

CANTERBURY BELLS.
June sown, 2½-inch, \$3.00 per 100.
J. W. KILBORN,
R. F. D. No. 4, Portland, Maine

CARNATIONS.**10,000 FIELD PLANTS.**

A good supply still on hand.
To close out quickly, I am offering stock at greatly reduced prices. Stock has not been allowed to bloom in field; healthy, thrifty, with a good supply of shoots. Plants have a fine root system and will become established quickly. Immediate attention given to all communications.

Queen	100	1000
Enchantress	\$4.50	\$40.00
Harlowarden	4.50	40.00
Carnegie (fine scarlet)	4.50	40.00
Winsor	5.00	45.00
Perfection	5.00	45.00
White Enchantress (pure white)		
No. 1	6.50	60.00
White Enchantress (pure white)		
No. 2	4.50	40.00
Beacon	7.00	65.00

250 at 1000 rate.
A. A. GANNETT, GENEVA, N. Y.

FIELD-GROWN CARNATION PLANTS.

Sarah Hill	\$12.00	100
W. Enchantress	8.00	100; \$70.00 1000
R. P. Enchantress	7.00	100; 60.00 1000
Enchantress	7.00	100; 60.00 1000
Perfection	7.00	100; 60.00 1000
Victory	7.00	100; 60.00 1000
Bountiful	7.00	100; 60.00 1000
Lawson	7.00	100; 60.00 1000
Afterglow	7.00	100; 60.00 1000
Good value, strong plants.		
Boston Market	\$5.00	100; \$45.00 1000
Queen	5.00	100; 45.00 1000
Joost	5.00	100; 45.00 1000

250 at 1000 rate.
LEO NIESSEN CO., Philadelphia, Pa.

STARTLING VALUES.**FIELD-GROWN CARNATIONS.**

Enchantress	\$6.00	100; \$50.00 1000
White Perfection	5.50	100; 50.00 1000
Winona	6.00	100; 50.00 1000
Splendor	6.00	100; 50.00 1000
Harlowarden	5.00	100; 40.00 1000
Queen	5.00	100; 40.00 1000
Queen Louise	5.00	100; 40.00 1000
Bountiful, 4-in.	5.00	100; 40.00 1000

S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

R. P. Enchantress	\$6.00	100; \$50.00 1000
Mrs. T. W. Lawson	6.00	100; 50.00 1000
Winsor	4.00	100; 35.00 1000
Aristocrat	6.00	100
Boston Market	5.00	100; 40.00 1000
Victory, small plants	4.00	100; 35.00 1000

WIETOR BROS., Chicago, Ill.

CARNATIONS.

2,500 Queen	\$50.00	per 1000
2,500 Enchantress	50.00	per 1000
3,500 Boston Market	50.00	per 1000
1,500 Harlowarden	45.00	per 1000
500 Red Sport	45.00	per 1000
500 White Perfection	6.50	per 100

Fox & Rosen, Parker Ford, Pa.

Strong, healthy carnation plants. To close them out, Enchantress, Winsor, Boston Market, \$4.00 per 100, \$35.00 per 1000; White Enchantress, Lawson-Enchantress, Aristocrat, \$6.00 per 100, \$55.00 per 1000. Cash with order or C. O. D.

A. M. Schafer, 2129 Balmoral Ave., Chicago.
15,000 good, healthy carnation plants. White Perfection, \$5.00 per 100; \$40.00 per 1000. Lawson, \$4.00 per 100; \$40.00 per 1000. Craig, \$4.00 per 100; \$40.00 per 1000. Harlowarden and Queen, \$4.00 per 100; \$35.00 per 1000.
The Parker Greenhouses, Norwalk, O.

Extra nice carnation plants of the following varieties: Lawson, White Lawson, Estelle, Victory, Lady Bountiful, Harlowarden, etc., \$5.00 per 100; \$40.00 per 1000. Cash with order.
Henry Smith, Monroe and Division Sts., Grand Rapids, Mich.

FIELD-GROWN CARNATION PLANTS.

Large, fine, healthy plants.		
Genevieve Lord	300	Octoroon
Mrs. Patten	300	Winsor
	\$40.00	per 1000.

Peters & Sons, Hempstead, N. Y.
Carnations, following varieties: Lady Bountiful, White Perfection, Enchantress, Red Chief, Pimento, Morning Glory, field-grown, good, strong stuff, \$5.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

FIELD-GROWN CARNATIONS.

Field-grown carnation plants, first size, ready now. 500 Aristocrat and 1500 Andrew Carnegie, \$5.00 per 100; \$55.00 per 1000. Cash or C. O. D.
Chas. Pfeiffer, Ft. Thomas, Ky.

FIELD-GROWN CARNATION PLANTS.

Splendor	100	1000
Winona	\$6.00	\$55.00
Enchantress	6.00	55.00
W. Perfection	6.00	50.00
	5.50	50.00

RIVERSIDE GREENHOUSES,
Westerly, Rhode Island

Carnations. Strong, healthy plants, ready now.
R. P. Enchantress, \$50.00 per 1000. White Enchantress, \$60.00 per 1000. Satisfaction guaranteed. Cash or C. O. D.

A. J. Stahelin, Redford, Mich.

Carnations. Boston Market, \$50.00 per 1000. White Perfection, Victory, Harlowarden, White Lawson and Lawson, 2nd size, \$40.00 per 1000. Crabb & Hunter Floral Co., Grand Rapids, Mich.

Carnations, large field plants, untouched by frost. Winona, Winsor, Red Nelson Fisher and Lawson-Enchantress, \$5.00 per 100; \$45.00 per 1000.
A. O. Canfield, Springfield, Ill.

Large field-grown carnations. White Lawson and Lady Bountiful, 5c; Lawson and Lord, 4c. Good plants dug and protected from frost.
W. H. Gullett & Sons, Lincoln, Ill.

Carnation plants from the field. Enchantress, Pink Lawson and White Lawson, extra fine, \$3.00 to \$4.00 per 100. Cash with order.
M. J. Schaaf, Dansville, N. Y.

Carnations. Lawson, Fair Maid, Queen, Boston Market, \$4.00 per 100; \$40.00 per 1000. Enchantress, 2nd size, \$3.00 per 100.
William Hoffman, Pawtucket, R. I.

Strong, field-grown carnations. R. P. Enchantress, Enchantress, Lawson-Enchantress, Winsor and Lawson, \$6.00 per 100.
Joseph Heintz & Sons, Jacksonville, Ill.

500 fine carnation plants. Lady Bountiful, Lawson, Enchantress, America, \$20.00 takes the lot. Cash.
Chapin Bros., Lincoln, Neb.

Carnations, field-grown. 500 Enchantress, 300 Harlowarden, to close out, \$4.00 per 100.
Addams, Morgan & Co., Loda, Ill.

Field-grown carnation plants of B. Market, strong and healthy, \$3.00 per 100. Cash.
Frank Sokol, College St., Worcester, Mass.

Carnations. Pink Lawson, Robt. Craig and Lawson-Enchantress, \$5.00 per 100.
Harry Heintz, West Toledo, Ohio.

Strong, healthy, field-grown carnation plants. 1500 Lawson, \$5.00 per 100.
Daniel E. Gorman, Williamsport, Pa.

500 red and 1000 Pink Lawson, good, healthy plants, \$3.00 per 100. Cash.
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Carnations. Fine, field-grown plants of Boston Market, \$3.50 per 100.
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Carnations, field-grown. 400 Queen, 300 Fair Maid, \$6.00 100.
Chas. H. Green, Spencer, Mass.

Field-grown carnations. 1000 Queen, \$40.00 per 1000.
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Carnations, good plants for late planting, 4-in. pots, 5c.
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7000 carnation plants, 9 varieties, \$3.00 100.
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Chrysanthemum stock plants. Golden Glow, 5c; Monrovia, Oct. Frost, O. Touset, Alice Byron, Pacific, Polly Rose, Nonin, 4c; 10 varieties of pompons, 5c.
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Strong, healthy chrysanthemum plants. 400 6-in. plants, Maud Dean, Bonaffon, Glory Pacific, Alice Byron and Estelle, \$20.00 per 100.
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W. D. Herrick, Downers Grove, Ill.

Golden Glow, White Kalb, Timothy Eaton, stock plants, 5c each. F. De Kleine, 13 Commerce St., Grand Rapids, Mich.

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Chrysanthemums, good, strong plants. Monrovia, Estelle, Shaw, Child, 5-in., \$3.00 per doz.; 6-in., \$4.00 per doz. Cash with order.
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Cinerarias, 3-in., \$7.50 per 100.
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Clematis paniculata, 2½-in. pots, 2½c, \$22.50 1000; strong 1-yr., field, extra fine, \$4.50 100. \$40.00 1000.

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Large-fl., 2-yr., field-grown, fall and spring delivery. Parks & Schaufelberger, Penfield, N. Y.

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REVIEW Classified Advs.

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SURPLUS DAHLIAS.
2,500 dahlias, in superb florists' mixture, or in separate colors, at a bargain if taken just as harvested from the field. Write for prices.
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3-in. \$6.00 100 3-in. \$8.00 100
5-in. \$25.00 100 4-in. \$15.00 100
6-in. 50c ea. 5-in. 40c ea.
7-in. 75c ea. 6-in. 65c ea.
8-in. \$1.00 ea. 7-in. 75c ea.
9-in. \$1.50 ea. 8-in. \$1.00 ea.
Fernery ferns, 2½-in. \$3.50 100; \$30.00 1000

We hope to have your order for some of the above. We will please you.

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Ferns. Boston, strong, 4-in., \$20.00 per 100. Pieroni, strong, 4-in., \$20.00 per 100; 6-in., 50c. Scottii, strong, 4-in., \$20.00 per 100; 6-in., 50c. Amerpohlii, strong, 4-in., \$20.00 per 100; 6-in., 50c. Todeoides, strong, 4-in., \$20.00 per 100; 6-in., 50c. Superbissima, strong, 4-in., \$40.00 per 100. The above 4-in. stock is all strong and bushy, ready to shift up at once. Evenden Bros., Williamsport, Pa.

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Boston, Scottii, extra, for 5, 6-in., \$15.00 per 100; specimen Scottii, for 6, 8-in., 25c, 30c, 35c. Amerpohlii, Scottii, for 2, 3-in., \$3.00 100. Will exchange for geranium R. C. Asparagus pl. seedlings. Wm. S. Herzog, Morris Plains, N. J.

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Ferns. Boston and Barrowsii, from bench, for 5-in. pots, \$15.00 per 100; Barrowsii, 5-in. pots, extra heavy, \$20.00 per 100. Cash. Frank Sokol, College St., Worcester, Mass.

Ferns. Whitman, 2½-in., 4c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Barrowsii, 4-in., 15c; 5-in., extra, 35c; 7-in., heavy, 75c.

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Forget-me-nots, hardy, everblooming blue, 60c per 100; \$3.00 per 1000. Strong, little clumps, \$1.00 per 100; \$6.00 per 1000.

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15000 geraniums, good plants, 2½-in., \$2.50 per 100. Nutt, Jean Viaud, Mme. Buchner, Buyers, west and northwest, order your bedding plants in Milwaukee. We are growing a large supply. Our specialty will be shipping. Write for prices on any quantity.

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100,000 select top cuttings, well rooted, of Nutt. Buchner, La Favorite, Poitevine, Viaud, Perkins, Ricard, Doyle and Duc de Mortmore, \$12.00 per 1000. D. B. Herron, Olean, N. Y.

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Geraniums. S. A. Nutt, 2½-in. pots, strong and vigorous, \$2.25 per 100; \$20.00 per 1000. Fowler Bros., Westfield, Mass.

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We have over 100,000 of these in the choicest kinds, all well grown field plants. Send for our list at once. Aurora Nurseries, Aurora, Ill.

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Dark heliotropes, 3-in., fine stock, 4c. U. G. Harglerode, Shippensburg, Pa.

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Hollyhocks, double white, pink, red and yellow fine stock, sure to bloom, 2c; 2d size, 1c. Cash. Shippensburg Fl. Co., E. W. Byer, Prop., Shippensburg, Pa.

Hollyhocks, double yellow, pink and white, \$15.00 per 1000; single, mixed, \$10.00 per 1000. Spring sown. Cash. Byer Bros., Chambersburg, Pa.

Double hollyhocks, 6 separate colors, \$15.00 per 1000. Large, one year roots. U. G. Harglerode, Shippensburg, Pa.

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Hydrangea arborescens grandiflora alba, grown from stock obtained from the E. G. Hill Co., field-grown, 15 to 20 in., \$7.00 per 100, \$65.00 per 1000; a smaller size, \$5.00 per 100; 2½-in., \$3.00 per 100, \$25.00 per 1000. John A. Doyle, Springfield, Ohio.

Hydrangea arborescens alba grandiflora, the true large flowering variety, warranted true, 2½-in., 3c, \$25.00 1000; field-grown, 1-yr., 15 to 20 in., \$7.00 100, \$65.00 1000; field-grown, 1-yr., 12 to 15 in., 5½c, \$50.00 1000. The Good & Reese Co., Springfield, Ohio.

Hydrangea Otaksa, 3-in., they were made in May, transplanted into 3-in. pots, good, strong plants, will bloom in spring, \$4.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, field-grown plants, first size, \$10.00 per 100; second, \$8.00 per 100. Cash. McRae-Jenkinson Co., Cheswick, Pa.

Hydrangea Otaksa, 3-in. pots, \$5.00 per 100; 6-in. pots, \$25.00 per 100. Hoffman Bros., 768 Gilman St., Portland, Ore.

Hydrangea Otaksa, 4-in. pots, \$10.00 per 100. Crabb & Hunter Floral Co., Grand Rapids, Mich.

Hydrangea P. G., 4-year, 3-ft., \$10.00 per 100. Martin H. Musser, Lancaster, Pa.

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German iris, in good colors, 2c; Siberian iris, blue, 3c. Fine plants. Aurora Nurseries, Aurora, Ill.

German iris, named varieties, \$2.00 per 100; \$15.00 per 1000. H. H. Kern, Bonner Springs, Kan.

Iris, Japanese, 50 varieties, \$3.00 per 100. Gilbert Costich, Rochester, N. Y.

German iris, named, assorted, \$2.00 100. S. J. Galloway, Eaton, Ohio.

Iris, all types. Very select list. C. Betscher, Canal Dover, O.

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English ivy, pot-grown, 1 and 2 ft., \$4.00 and \$5.00 per 100; strong R. C., \$2.00. Cash, please. C. Jackson, R. D. Madison Pike, Covington, Ky.

English ivy. For special prices see display dv. John Irvine & Sons, Bay City, Mich.

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Lily of the valley, Bruns' celebrated Chicago market brand, for Xmas forcing. Order now, \$15.00 1000; \$1.75 100. H. N. Bruns, 3040 Madison St., Chicago.

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Reliable English Milltrack spawn from Eng- and's best maker, 10 lbs., 75c; 25 lbs., \$1.50; 100 lbs., \$6.00. Special quotations on quantity. Johnson Seed Co., 217 Market St., Phila., Pa.

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Nursery grown, extra fine. Headed back last year.

	Diameter	Height	Each
100 white elm, 5	in.,	16 ft.....	\$5.00
1000 white elm, 4	-5 in.,	16 ft.....	3.00
5000 white elm, 3	-4 in.,	12 ft.....	1.50
5000 white elm, 2	-3 in.,	12 ft.....	.75
200 white elm, 1½-2 in.,		12 ft.....	.40
500 white elm,		8 to 10 ft....	.25
1000 white elm,		6 to 8 ft....	.10
1000 white elm,		4 to 6 ft....	.08

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Fine, well grown, well graded and well packed, none better. 2-year-old, 15 to 20 in., branched, \$1.50 per 100, \$10.00 per 1000; 20 to 30 in., 4 or more branches, nice, \$2.00 per 100, \$15.00 per 1000; 2½ to 3-ft., fine and strong, \$3.00 per 100, \$25.00 per 1000; 3 to 4-ft., strong, well branched, \$4.00 per 100, \$30.00 per 1000. 10% off on 5000 lots. Special rates on car lots.
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Vinca variegata, 2,500 field rooted tips, stored in cool house, \$1.00 per 100. These are first class and will grow into stock for spring sales. Cash or satisfactory reference.
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THE REVIEW can supply any horticultural books at publishers' prices.

I FIND the REVIEW a cheer-up when one has the blues.—GEORGE SCHUBERT, West Hoboken, N. J.

KANSAS CITY, Mo.—At the Missouri Valley Fair, held during the week of October 4 to 9, an important part of the program was the motor flower parade on Thursday, in which a number of prizes were offered, including several cash prizes of \$100 each and a silver loving cup valued at \$150.

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MT. VERNON, N. Y.—H. P. Wagner expects to move his greenhouses from this place to North Pelham next spring, where he has just purchased a four-acre plot of land.

NEW BEDFORD, MASS.—Dennis Shea, gardener for Mrs. Horatio Hathaway, was awarded the first premium at the annual show of the Newport Horticultural Society for the best seedling show dahlia. Mr. Shea secured the seeds in London in 1908, and grew his first blooms this season. The flower is nearly six inches in width, about two inches in depth, and almost pure white in color. The new seedling has not as yet been named. It is of vigorous growth and has a strong, healthy stalk.

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No. 10.....	7x20x20.....	7.50 per 100
No. 11.....	3½x5x30.....	3.75 per 100

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ROCKLAND, MASS.—Harry Arnold, who is employed in a flower store at Rochester, N. Y., is at his home here to recuperate from a long illness with typhoid fever.

WAYNE JUNCTION, PA.—All flowers and potted plants that were used this season along the lines of the Philadelphia & Reading railway are now being brought to this place, where the company has large greenhouses and employs a number of expert florists, who devote all their time to this end of the work. The plants will be gathered from nearly 200 stations, and it is expected that in the neighborhood of 200,000 will be cared for at the greenhouses this winter.

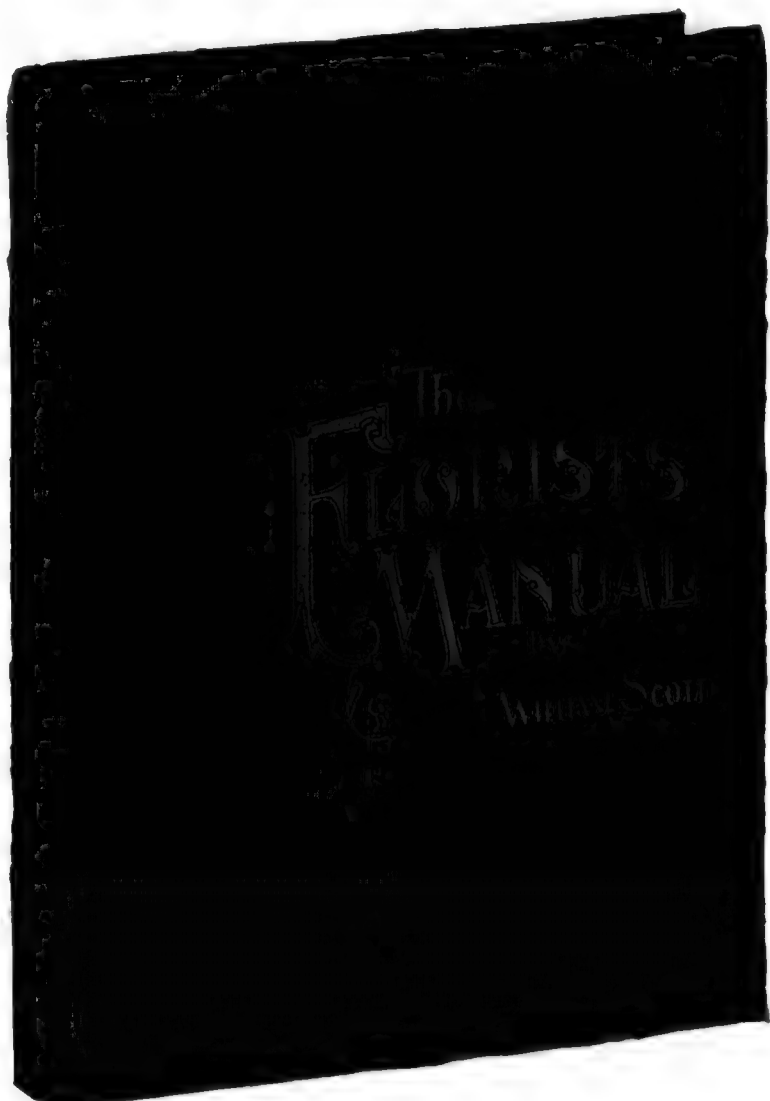
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Acalypha	Aristolochia	Canna	Dianthus	Greenhouse bldg.	Lily of the Valley	Palms	Shading
Acanthophaenix	Asparagus	Carludovica	Dracena	Grevillea robusta	Linum trigynum	Pancratium	Skimmia jap.
Acer japonicum	Aspidistra	Carnation	Drainage	Gypsophila	Lobelia	Pandanus	Smilax
Achillea	Asplenium	Celosia	Easter plants	Hardy climbers	Lysimachia	Panicum var.	Soils
Achimenes	Aster	Centaurea	Epacris	Hardy perennials	Manettia	Pansy	Solanum
Achyranthes	Astilbe japonica	Cheiranthus	Epiphyllum	Hardy shrubs	Maranta	Pelargonium	Stephanotis
Acrophyllum	Azalea	Chorizema	Erica	Heating	Martinezia	Pennisetum	Stevia
Adiantum	Balsam	Chrysanthemum	Eriostemon	Hedera (Ivy)	Maurandya	Peony	Stocks
Agapanthus	Basket plants	Cineraria	Eucharis	Hedge plants	Metrosideros	Peperomia	Store managem't
Agave	Bay trees	Clematis	Eupatorium	Heliotrope	Mignonette	Perilla	Swainsona
Ageratum	Bedding plants	Cobaea	Euphorbia	Hibiscus	Mimulus	Petunia	Sweet Pea
Allamanda	Begonia	Cold frames	Ferns	Hollyhock	Moonflower	Phlox	System
Alocasia	Bellis	Coleus	Fertilizers	Hotbed	Mulching	Pinks	Thunbergia
Aloysia	Boston Ivy	Cosmos	Ficus	Hoya	Musa	Poinsettia	Torenia
Alternanthera	Bottle Brush	Cotyledon	Fittonia	Hyacinth	Mushroom	Potting	Tropaeolum
Amaranthus	Bottom heat	Crinum	Floral Arrangements	Hydrangea	Myosotis	Primula	Tuberose
Amaryllis	Bougainvillea	Crocus	Freesia	Impatiens	Narcissus	Pronouncing	Vallota
Ampelopsis	Bouvardia	Croton	Fuchsia	Insecticides	Nasturtium	Dictionary	Vases
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Greenhouse Heating.

GREENHOUSE heating experts agree there is no better investment, in the average case, than a good, big, deep boiler pit; especially deep.

If your heating apparatus does not work as it should, describe it as minutely as possible and the REVIEW will give you, in this column, the benefit of the advice of a practical heating engineer.

THOSE growers who did not stock up with fuel—and not all are forehanded—are finding some irregularity in the shipment of their fuel supply, for the coal business has enjoyed a boom in the last few weeks that has disturbed arrangements. Car shortage is one of the difficulties the shippers have to contend with and in the opinion of well informed jobbers the trouble will last another thirty days at least. Don't let your coal bins get too low before you order.

HOUSE FOR MUSHROOMS.

Will one run of 1½-inch pipe, placed at both sides and at the ends, be enough for a mushroom house 12x40, and six feet four inches high, in northwestern Pennsylvania? Will the expansion tank work satisfactorily if placed right above the boiler, and will an 8-gallon tank be large enough? Our heater has a 1½-inch opening for the flow. T. J.

Such a building will require at least a 2-inch flow, but this can be fed from the 1½-inch opening in the boiler by using a fitting to reduce the 2-inch pipe to 1½ inch, using only a close nipple in the boiler. You should have a 50-gallon expansion tank, connected with the main return close to the boiler by a small pipe, say ¾-inch, and the tank should be elevated eight or ten feet above the highest point in the system. C.

HEATING PROPAGATING HOUSE.

What is the best and cheapest way to heat a greenhouse about 15x20, which I have put up beside my dwelling? It is intended principally for geranium cuttings. I have no other greenhouses near it. I have a potting shed attached to one end, and, though I never heard of its

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being done, I thought of trying to heat it with a stove in the shed, or in the dwelling house itself. Would this work? What would you suggest? I am located in a pretty cold climate. B. A. K.

I doubt if you will be able to maintain a satisfactory temperature in your propagating house by using a stove. A small hot water heating plant would, it seems to me, be preferable to anything else for such a place. If the greenhouse is a lean-to attached to the dwelling, the heater might be located in the cellar of the house. It is often a greater problem to heat economically a small plant of this character than a large one. C.

A KENTUCKY HOUSE.

I have my house ready for the pipes and should like your opinion. The house runs east and west and is 17½x100 feet, eleven feet four inches to the ridge and four and a half feet high at the sides, with eighteen inches of glass in the south side. I am thinking of putting in one 2-inch flow and five 2-inch returns on each side, as I have solid beds. Or would it be better to put in one 3-inch flow under the ridge and five 2-inch returns on each side? With the expansion tank on the roof of the shed, over the boiler, I believe I would get more pressure by the first method. I intend to have a closed expansion tank. Can I connect it with the return near the boiler, or what is the best way? I want to get all the pressure I can. Please ex-

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plain how to put up a closed tank and how to use it without any danger. I can get 1¼-inch pipes much cheaper. Would you prefer them to 2-inch? I intend to use a boiler, 30x42. Will that be large enough? I am located in Kentucky and should like 55 degrees in zero weather. We cannot go into the ground more than two feet, but by using a closed tank I think I ought to get good circulation. O.

If you cannot put the top of the boiler below the level of the returns on the sides, then you will get best results by using the single overhead flow—the 3-inch flow. The only way to increase the pressure in your system is by elevating the expansion tank. Connect the tank with the main return close to the boiler and place the tank twelve or fifteen feet above the highest pipe in the house. This



WILKS HOT WATER BOILERS

Have NO CAST IRON sections to crack. They are made of heavy boiler plate and are fully guaranteed.

NO NIGHT FIREMAN REQUIRED
With the Wilks Self-feeding Hot Water Boilers

Keep an even and continuous fire for ten hours and longer without any attention

Very Economical in Fuel

PLYMOUTH, Richland Co., O., Sept. 27, 1904.
GENTLEMEN:—I have had one of the S. Wilks boilers in my establishment for nearly four years and am a most enthusiastic admirer of the same. Yours truly,
FANNIE E. CASE.

SEND FOR OUR CATALOGUE AND PRICES

S. WILKS MFG. CO., 3523 Shields Avenue, **Chicago**

Mention The Review when you write.

will give you eight or ten pounds of pressure; thirty-three feet will give fifteen pounds. I would not advise the use of 1½-inch pipe for hot water on 100-foot runs; 2-inch will be all right. The next larger size of boiler would be better. A 30x42 is rated to carry 600 to 700 feet. You have a little over 600 feet, which is a full load for the boiler. It is cheaper to run a larger boiler than to drive one at almost its full capacity all the time.
C.

BUFFALO.

The Market.

The warm weather was broken suddenly by cold rains and at last a heavy snowfall. As a result, stock is scarce. Mums are becoming much more plentiful and are considerably lower in price. Carnations improve slowly and at the present time are scarce. Roses are good, especially Beauties, which always sell well at this time of the year. Dahlias are all frozen; we saw the last October 16. Cosmos sells well in bunches of twenty-five.

Various Notes.

The regular meeting of the Florists' Club was held October 12 and, while not largely attended, there was plenty of interest. The regular business of the club was attended to in quick fashion, and then everybody listened to the paper by W. A. Adams, on cheap sales. Considerable comment was passed after the reading, which was a help to everybody present. Another matter of much importance was also brought up, and that was the flower show proposed for the coming fall. President Slattery was given a few days in which to select the committee whom he wished to act. The show was such a decided success last year that everybody is anxious for another.

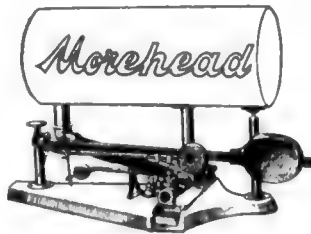
C. F. Guenther, of Hamburg, has added to his range again, putting up two new houses. The stock is all in tiptop shape

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Put a Morehead Return Steam Trap on your steam lines and try it for 30 days at our expense.

If you are not fully convinced of its merits, send it back. Our "Trap Book" tells all about it. Write today.

**Morehead
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Grand River Ave.
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BATTLE CREEK, MICH., U. S. A.

THE SUPERIOR GREENHOUSE BOILER

Has no Superior,
Largest Heating Surface,
Most Perfect Combustion,
Best Circulation Insured.

Write for catalogue and post yourself—you'll order no other boiler if you are looking for the best.

We carry a large stock of all kinds of

GRATE BARS

both rocking and stationary

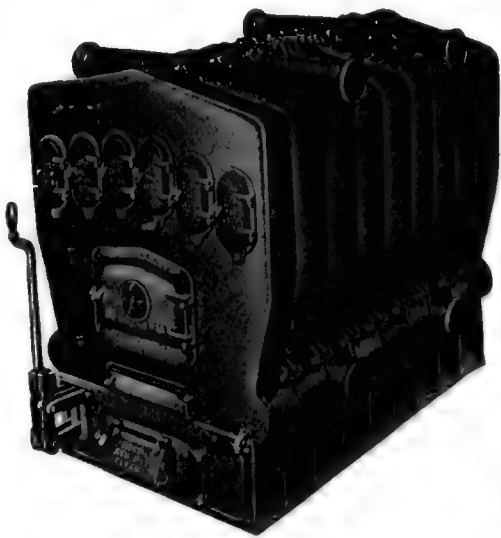
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Send for catalogue and prices.

Superior Machine and Boiler Works
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L. D. Phone, Monroe 1008.

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Fall Is Here—Soon Be Winter—Is Your Heating System Ready?



There is no time to waste. Drop us a line and we will come and see what you need. Or if you know what is needed, send at once for it—a new boiler, new parts, new pipe or fittings—anything that goes into a heating plant.

We are taking special pains with hurry orders, but when a lot of customers want a lot of things all at once, at the last minute, some of them are in danger of being kept waiting a bit. So send in now for what you want—then there will be no setbacks and hard feeling later on.

Hitchings & Company Elizabeth, N. J.
NEW YORK OFFICE
1170 Broadway

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and, as usual, he is sending the best of roses to the market.

The Buffalo Cement Co. has erected two houses on its property in North Main district and has leased the same to Mr. Webber. The houses were built by the King Construction Co.

James Higgins, lately in the employ of Miss Rebstock, has left Buffalo to take up a similar position in Pittsburg. His place was filled by Mr. Gibson, of the same city.

Announcements were received from the Lenox Flower Shop, announcing the formal opening October 16. The store was decorated in elaborate fashion, the feature being a large Buffalo in the window to celebrate the exhibition then going on in the city. The conservatory, which is in the rear of the store, was arranged effectively with foliage plants.
R. A. S.

WAYSIDE NOTES.

J. C. Hatcher, of Amsterdam, N. Y., has purchased the greenhouses and stock owned by the late John H. Starin, at the beautiful estate in Fultonville. Some idea of the extent of the purchase can be got from the fact that fifty two-horse loads of material have been removed to Mr. Hatcher's place at Hoffmans, leaving about one-half yet to follow. Several grand old specimens of phoenix and kentias cannot be removed, owing to their size and the cost of removal. It seems a pity that they could not find a home in some of our park conservatories. At the Hoffmans place a house 200 feet long is planted with the new asparagus, which is entirely distinct from the old tenuissimus, being of a darker color, quite dense and much more lasting. By cutting out the center string, the plant is caused to make vigorous side shoots, continuing thus the entire season.

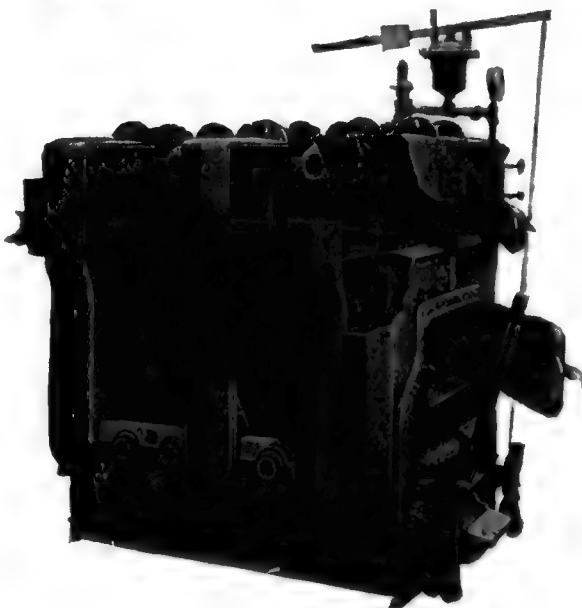
A. J. Binley, of Glens Falls, N. Y., is enlarging his office and rebuilding two houses, making a snug show house. He reports an excellent season.

H. L. Crandell, of Glens Falls, is an optimist. Besides, his stock is in fine shape and will find a ready sale.

Watkins & Son, of Sandy Hill, N. Y., have a large patronage, especially in funeral designs. Miss Watkins is the artist and was making a pretty door



QUICK REPAIR



Did you ever investigate the quick repair feature? If you haven't, ask us to prove this statement. "In case of any accident to the sections of Improved Capitol Boilers, quick temporary repair can be accomplished more quickly and easily **THAN WITH ANY OTHER BOILER.**"

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General Offices and Works, Fort Street and Campbell Avenue, DETROIT, MICH.

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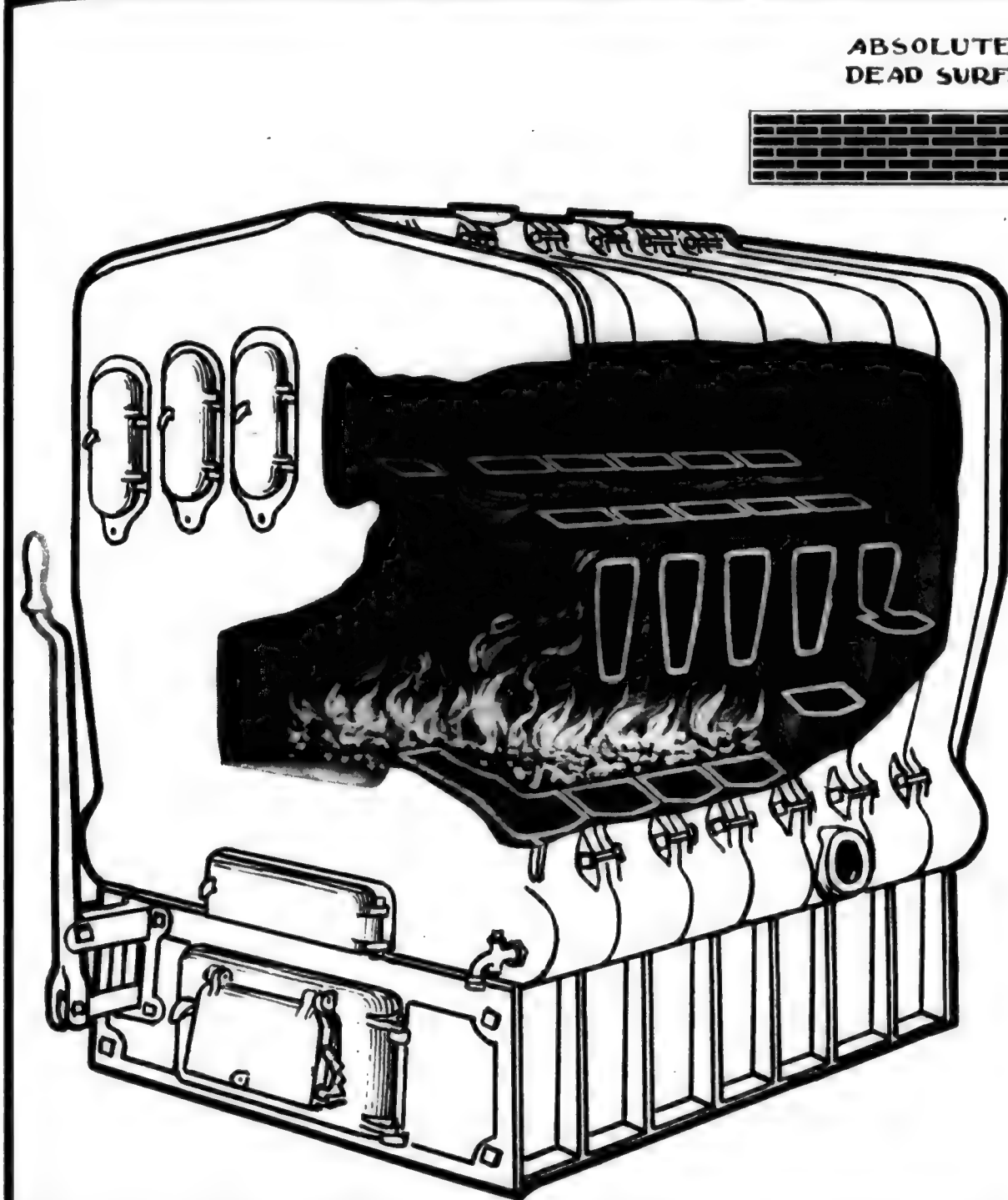
piece, composed of English ivy with lavender and white asters, a very appropriate piece for an aged person.

J. Barson, of Johnstown, N. Y., contemplates adding more glass if this season is as good as last. It will be.

J. O. Graham, of Little Falls, N. Y., is an expert fern collector. His eldest son has left to join the forces of Peter Crowe, of Adiantum Croweanum fame. Roses will be his especial study.

Indian summer weather now prevails at Utica, N. Y. I found Harry Mathews sitting outdoors making cuttings of S. A. Nutt geraniums, most unusual at this

season of the year. They propagate tens of thousands of bedding stock. The veteran, William, was away in the mountains, superintending the loading of his famous osmunda roots, which orchids revel in. He would appreciate the pair of wooden shoes that a kind-hearted frater from the land of the Half Moon recently sent the wife of one of our leading fellow craftsmen. Unfortunately, for the donor, he did not get the correct size of the good lady's feet, and as the shoes are several sizes too large her indignation is in proportion. The Edam cheese sent in the bottom of one



NO DEAD SURFACES IN THE BURNHAM

Every inch of that fire-box is water surrounded—front, back, top, sides. No dead brick bridge wall to absorb the heat. Every pin point of surface in the Burnham is alive.

Of course, it makes a cool chimney, but you get coil heat, and that's where you want it.

Lord and Burnham
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IRVINGTON, N. Y.

NEW YORK St. James Bldg. BOSTON Tremont Bldg.
PHILADELPHIA Head Bldg. CHICAGO The Rookery

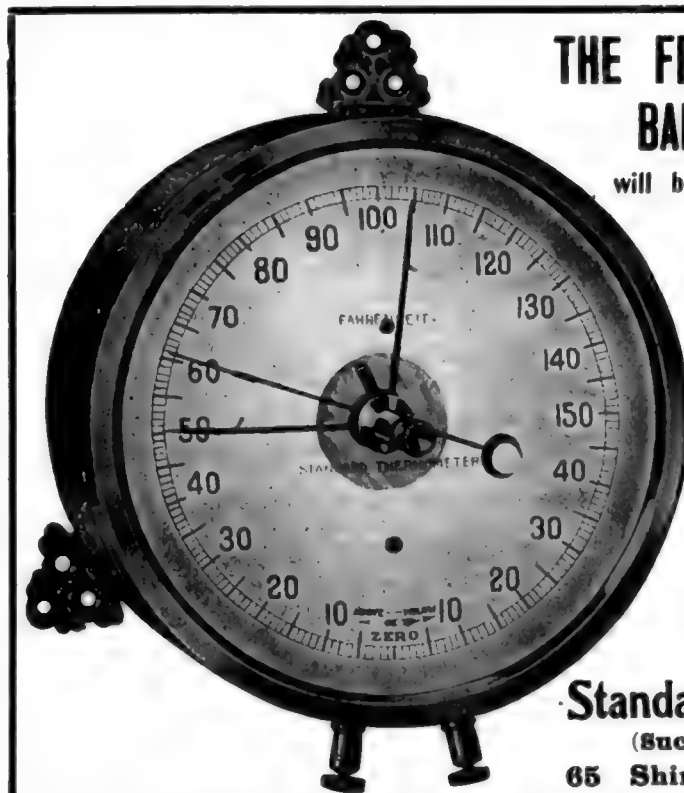
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of the bulb cases now tastes like rubber and should have the capital letter omitted. A bottle of Holland gin, billed at \$1, was declared to be Pilsener and consequently of less value, being off color. M.

MILWAUKEE.

The Market.

The nice, summer-like weather up to October 10 took a sudden change, as if by command of our weather man, and by Tuesday, October 12, all outdoor stock received a killing frost, thus putting an end to all dahlias and other cut flowers. The whole week was chilly and cloudy, clearing receipts so that everything on hand was easily disposed of. The demand for roses was good and supply likewise. Mums, such as Glory of Paderborn, Golden Glow, Halliday and October Frost, have made their appearance in limited quantities, thus opening the mum season. They were rapidly sold and there was also a brisk demand for violets, all orders being easily filled. Violets have also made their debut, but the quality, as yet, is lacking, although they sold for \$1 per hundred. Carnations have been a sore trial, to the wholesalers at least, for with a week of dark weather they were such a scarce article that



THE FREEZE-OUT THAT BANKRUPTS THE FLORIST

will be avoided by those who have our

STANDARD THERMOSTAT STYLE 1

Diameter, 6 in. Price, \$5.00 each

It rings a bell by the sleeper's bed whenever the houses get too hot or too cold. Saves sleep, worry and fuel.

MENASHA, WIS., Jan. 9, 1909.
THE PARKER MFG. CO.,
Boston, Mass.

GENTLEMEN: Thermostat continues to work to entire satisfaction and has earned its cost the first month by saving \$5.00 worth of fuel.

Yours very truly,
JOS. B. FROELICH.

Standard Thermometer Co.

(Successors to Parker Mfg. Co.)

65 Shirley St., BOSTON, MASS.

not nearly enough could be obtained, though they brought \$3 to \$4 per hundred. It seems that a good many carnation growers had quite a good cut

during the month of September, increasing the shortage at this time; but then, every day from now on will bring an increased supply of mums, which will

help out considerably. Smilax is more plentiful than of late and, with plenty of other green goods, the market in that line is well fixed.

Various Notes.

Robt. Zepnick, 147 Lincoln avenue, reports an increase in sales of Boston and Whitmani ferns since folks have settled down for the winter.

The Edlefsen-Leidiger Co., who had their hands full with the recent fall openings, report business quite satisfactory for the last fortnight.

The Holton & Hunkel Co. reports shipping trade good, except that being obliged to cut the shipments on carnations caused some bad feeling.

The C. C. Pollworth Co. also finds out-of-town business in a blooming condition. They have commenced to bring in quite a few mums from their own greenhouses.

As the time for the fall show draws nearer, the meetings of the executive committee seem to last longer, it being midnight, October 18, before they adjourned. Premium lists and entry blanks are being mailed this week. H. V. Hunkel, 462 Milwaukee street, Milwaukee, is chairman.

Otto Sylvester, Oconomowoc, Wis., was a caller last week. Ten years ago he was violet king in this part of the country, but, as was the case with many other growers, they went back on him. Now, after several years' intermission, he has planted one house, and if they prove satisfactory he will plant more extensively another season. E. O.

PITTSBURG.

The Market.

This city had so much baseball and other excitement last week that one scarcely thought of the flower business. However, it moved along in the usual way, with just about enough stock coming in to take care of the business.

The weather has been quite cool for October. Almost everything outside should be gone, but every day someone bobs up with dahlia and cosmos. The end, however, is certainly near.

Stock of all kinds is plentiful, especially Beauties, lilies and violets.

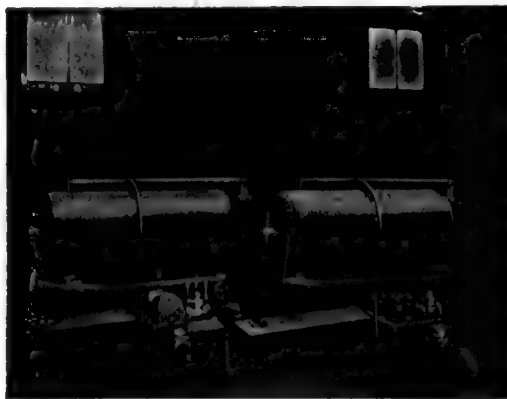
Various Notes.

The retail stores are making fine window displays. Last week Mrs. E. A. Williams had a display of yellow dahlias arranged in baskets and hampers. These, with ferns and yellow crotons, gave an effect when viewed from the street that might have opened the eyes of some people in the trade, as to the use of dahlias.

David Fraser, gardener for H. C. Frick, opened his houses to the public on Sunday, October 17. Chrysanthemums were the principal flowers. Thomas Jenkins, gardener for A. R. Peacock, also opened his houses for the benefit of the public. Chrysanthemums, Begonia Gloire de Lorraine, cyclamens, primulas and orchids were on view. The arrangement of these in the various houses was beautiful and was appreciated by the many visitors. Pittsburg millionaires, at least, are not afraid to divide some of their good things with the common people, as anyone is welcome to visit their houses while their show is at its best.

Superintendent George Burke, of the Schenley conservatories, and his foreman, John Jones, are busy getting their display into shape for the big chrysanthemum show, which will be held next

There is a big difference between a Return Trap assembled in a Jobbing Machine Shop, and a



Two No. 14 "Detroit" Return Traps located on floor above boilers in greenhouses of Randolph & McClements, Pittsburg, Pa.

"DETROIT" RETURN TRAP

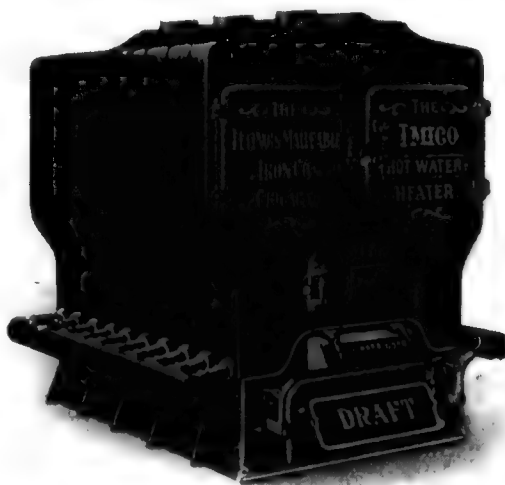
Built entirely within one of the finest equipped, complete plants in the country.

INSTALL A "DETROIT" AND YOU BUY A GUARANTEE.

AMERICAN BLOWER COMPANY

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IMICO Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

1801-1825 Diversey Boulevard

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Are noted for coal economy and good results generally

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DRAPER'S Recording Thermometer

Traces automatically a correct and continuous record in ink of the temperature on a graduated weekly chart. Standardized and fully guaranteed.

Size 14 x 20 in., price \$30.00
9 x 14 in., 20.00

THE DRAPER MFG. CO.,
152 Front St., New York

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DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

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Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.

JOHNSTON HEATING CO.

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Special for Florists



Is now put up in 1-lb. and 5-lb. cans
READY TO USE

The Alan H. Tripp Co

260 S. Clark Street,
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Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADVS.

We Can Ship Any Size At Once

TELEGRAPH YOUR
ORDER

The Kroeschell is
the most efficient
Boiler built.

Has the longest fire
travel.

Has thin water ways.

Has water front, back,
sides and top.

Made of boiler plate,
not cast iron.

The best and the most
heating surface in
the world for the
money.

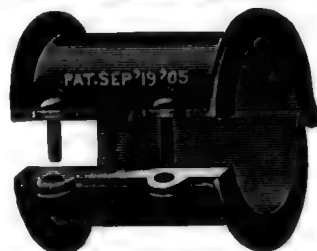


KROESCHELL BROS. CO.,

444 West Erie Street, CHICAGO

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EMERGENCY PIPE CLAMPS



To repair splits
and rust holes
on pipe. Made
of malleable
iron, and guar-
anteed to stop
the leaks.

Send for cat-
alogue of

Pipe Repairs and Steam Specialties

JAMES McCREA & CO.

Manufacturers

558-560 Washington Blvd., **CHICAGO**

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Sunday. They will have about 5,000 pots
of mums alone, besides many other good
things.

B. S. Robens, of Sewickley, formerly
with the J. M. Gasser Co., has sold out
and gone to Edison, Wash., where he will
take up an entirely new line of business.

Miss L. Geib, for many years asso-
ciated with the wholesale houses of this
city, has gone to Los Angeles, Cal.,
where, if she is pleased with the coun-
try, she will make her future home.

John Bader, during the last week, re-
ceived quite a lot of Belgian stock, in-
cluding one carload of palms and arau-
carias and two carloads of azaleas, etc.

Hoo-Hoo.

HOUSTON, TEXAS.

On account of the increasing demand
for cut flowers and plants, Robert C.
Kerr has purchased property belonging
to his father, at 2417-19 Travis street,
for a consideration of \$5,000, and will
establish another branch to his business.

Five years ago Mr. Kerr purchased his
father's business and leased the ground
upon which the business was located.
Three years later he purchased twelve
acres of ground on the Westheimer road,
one mile beyond Hyde Park, where he

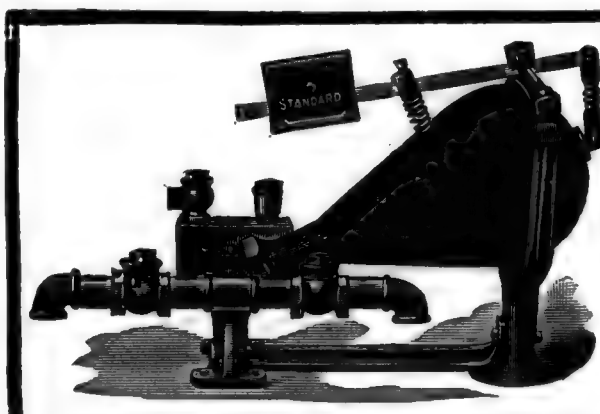
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By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages,
fully illustrated. Treats on over 200 subjects concerning greenhouse build-
ing, heating, management, and plant culture. It tells you just what you
want to know, in just the way you want to be told.

Second Edition, Price \$5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.
334 Dearborn Street CHICAGO



The Standard Steam Trap

is acknowledged the best for the
florist, because it is durable and
does its work without trouble and
annoyance, saving its cost by the
economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

has erected a range of greenhouses and
built his own water works and irrigating
plant. He grows cut flowers and plants
for the retail trade, besides having on
hand a large stock of field-grown roses
and ornamentals for landscape garden-
ing. With the recent enlargements and
the choice location of his display room, he
has prospects of a bright future.

I HAVE been well pleased with the
REVIEW and congratulate you on your
endeavor to maintain always so high a
grade in everything pertaining to horti-
culture.—RICHARD EICHLING, New Or-
leans, La.

High-Grade Boilers

Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

NASHVILLE, TENN.—Miss Evelyn Wid-
rig, an expert designer who was con-
nected with the Idlewild Greenhouses, at
Memphis, for several years, has removed
to this city and accepted a similar posi-
tion with the Joy Floral Co.

NEW ORLEANS.

The Situation in Mums.

There is a little complaint about the chrysanthemums opening slowly. Fewer plants have been grown under glass. No doubt the indoor plants make a better finished flower, but the cost of growing them is much higher and the general demand is for a flower costing from \$2 to \$3, which can be easily grown outside. Orders will be sent to other markets for high grade flowers, or by florists who do not grow them at all. Underbudded chrysanthemums for bunch stuff and filling are scarce. The Holtz varieties, which are grown for that purpose, require higher ground than the Robinson.

Various Notes.

J. Schackai, who has 12,000 plants of chrysanthemums, reports his crop good, losing only a few flowers for want of drainage.

Xavier Grillot had some trouble with one of his beds, but still will cut a fair average. M. M. L.

NEW ORLEANS, LA.—The big storm which swept over the south September 20 partly wrecked the big horticultural hall in Audubon park, doing damage of more than \$20,000. The right side of the building collapsed and many valuable plants were destroyed. B. D. Waller, the head gardener, was badly cut by flying glass.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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76-78 Wabash Ave. CHICAGO.

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GOOD'S Caustic Potash SOAP No. 3
Whale Oil

is the spray that kills San Jose Scale, White Fly, Bugs, Worms, Lice and all other tree and plant parasites. Endorsed by

U. S. Department of Agriculture

Contains nothing injurious to plant life, but fertilizes and assists healthy growth. 50 lbs., \$2.50; 100 lbs., \$4.50. Larger quantities proportionately less. Booklet free.

JAMES GOOD, Original Maker,
905 N. Front Street, Philadelphia

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Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St.
CHICAGO, ILL.

Mention The Review when you write.

Used it for eight years and says:

I have used The Fumigating Kind Tobacco Powder for eight years and find it economical and effective.

Henry Eichholz, Waynesboro, Pa.



Not genuine without it.

Always Safe and Satisfactory

Am pleased to say that my experience in using The Fumigating Kind Tobacco Powder has always been satisfactory, particularly as it does not injure delicate flowers or foliage and is convenient, safe and pleasant to handle.

Chas. L. Dole, Lockport, N. Y.

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green Flies and Black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

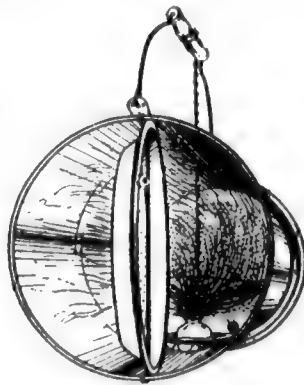
All our bags have our guarantee tag on the bag, reading "Satisfaction or Money Back," and this trade mark

\$3.00 per bag 100 lbs.

It costs 15 cts. to thoroughly fumigate a house 100 x 25.

We sell direct to the grower.

The H. A. Stoothoff Co.
Mount Vernon, N. Y.



The Sulphur Burner.

Effectual Remedy for Mildew

LAURIDS NEILSON, Rose Grower, and in charge of rose grafting at Peter Reinberg's, has invented a Remedy That Cures Mildew. The Paraffine Sulphur Lozenges, burning slowly in the apparatus figured herewith, have proved an effectual remedy in Peter Reinberg's ranges.

Florist Carlson, of Western Ave., Chicago, says:

"I have used Paraffine Sulphur Lozenges, and find them to be an effectual remedy against mildew. Having tried all other devices without success, I offer my opinion that the Paraffine Sulphur Lozenge is the greatest invention in floriculture in recent times."

Each lozenge fumigates 3000 feet of glass.

Package of 34 for \$1.00; Sulphur Burner, \$1.50.

Satisfaction guaranteed or money refunded.

LAURIDS NEILSON, 1951 Winona St., Chicago

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The Gunton Vaporizer

Kills Mildew

Guaranteed SAFE



Price,

\$2.00

For particulars address

GUNTON & OLIVER, 184 Pleasant St.
Bradford, Pa.

This Kills Mildew Every Time

For Particulars Write

Benjamin Dorrance

Rose Growers,

DORRANCETON,
Dept. R. PENN.



THE BEST

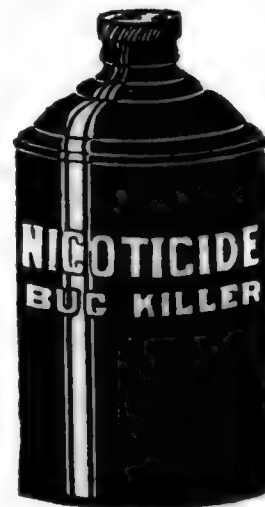
Bug Killer and Bloom Saver

Drop us a line and We will prove it

P. R. PALETHORPE CO.

Dept. A

Owensboro, Ky



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50 lbs., 1.75 500 lbs., 14.00 2000 lbs., \$5.50

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New York.

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Florists' Review

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No order too
large for us to
give you prompt
shipment

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W. H. ELVERSON POTTERY CO., NEW BRIGHTON,
Manufacturers of PENNA.
STANDARD FLOWER POTS

No order too
small to receive
our careful
attention

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All The Clay for our Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

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Syracuse Red Pots OUR AIM

To give the florists the best goods
with prompt service at fair prices.

Our catalogue tells it all.

Syracuse Pottery Co.
SYRACUSE, N. Y.

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GEO. KELLER & SON
Manufacturers of

RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

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Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

American Flower and Tree Tub.

No.	Top.	Deep	Price
1	13 1/2	12	\$1.00
2	14 1/2	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 1/2	24	5.50

American Woodenware Mfg. Co.
TOLEDO, OHIO

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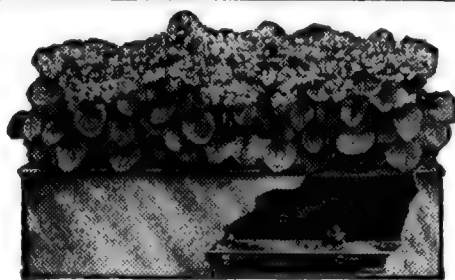
DON'T MISS

Looking over our adv. in April 22 and May 6 issues. We offered some great values. Some fine Rubbers offered at \$3.00 and \$4.00 doz.

Our Flowering Begonias are fine.

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Sell Your Customers Flower Boxes as Well
as Flowers. Increase Your Sales and Please
Your Patrons by Showing a Line of the

**Illinois SELF-WATERING
FLOWER BOXES**

THE BEST THING EVER DEvised for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans, etc., are made in 25 different shapes and sizes for use in all manner of places where growing plants are employed. Reservoir has to be filled with water only about once in two weeks—perfect sub-irrigation provided. Widely advertised in the leading magazines. Your jobber will supply you, or write to

Handsome illustrated book—
let sent free on request. **ILLINOIS HEATER & MFG. CO.** 31 Dearborn Street
CHICAGO

Bolgiano's Seed Store, Baltimore, Md., distributors for Maryland, Virginia, W. Va. and D. C.

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For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc., Established 1765
Pearson St., LONG ISLAND CITY, N. Y. CAMBRIDGE, MASS.
452-460 N. Branch St., CHICAGO, ILL.

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KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

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THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the
last 21 years. For particulars concerning
Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J.

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RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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RED STANDARD POTS PRICES PER 1000

F. O. B. HARRISON
2-in., \$2.50; 2 1/4-in., \$2.95; 2 1/2-in., \$3.50; 3-in., \$4.50;
3 1/2-in., \$5.85; 4-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.

Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio

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RICHMOND, IND.

The flower show of the Fall Festival was well attended and was generally conceded to be one of the best shows ever held here. Both amateurs and professionals were well represented in the exhibits.

The following are the prizes awarded to the trade exhibitors:

In the class of fifty carnations, the Charles Knopf Floral Co. won four firsts in the Enchantress, crimson, scarlet and white carnations. G. R. Gause won one first in the light pink carnations and one second in the white carnations.

In the class of twenty-five carnations the Charles Knopf Floral Co. secured first in the dark pink, crimson and scarlet carnations. Fred H. Lemon & Co. secured one first in the white carnations. B. H. Grave also secured a first.

In the rose display the Charles Knopf Floral Co. won first for pink and white roses. Fred H. Lemon & Co. won first and B. H. Grave second in the red rose class.

G. R. Gause received three firsts and Fred H. Lemon & Co. three seconds in the baskets, roses, lyre and wreath. In the table display Fred H. Lemon & Co. secured first premium.

BERNARDSVILLE, N. J.

A well attended meeting, held in the Old Schoolhouse, at this place, on Saturday, October 9, was the beginning of a new society, to be known as the Bernardsville Horticultural and Agricultural Society.

Officers were elected unanimously, as follows: President, William Elias; vice-president, Thomas Harrison; treasurer, E. S. P. Bretherton; secretary, J. H. Rainsbury; corresponding secretary, J. F. Anderson.

There is no reason why, in the near future, with such capable officers, Bernardsville should not have one of the best societies in Jersey, especially if all the meetings are as well attended as the first one. The object of the society is advancement in the science of horticulture and agriculture, and to get acquainted one with another. J. F. A.

FAIRHAVEN, MASS.—Peter Murray, the florist and tree warden, and Harold Hall, an employee, were thrown from Mr. Murray's delivery wagon recently and both were somewhat bruised and cut, but not seriously hurt.



PERFECT CARNATION SUPPORT

The best ever. Easiest to set up. Easiest to take down. Most convenient to put away when not in use, as it packs flat. Can be had with 2 or 3 rings. Sample 15c, postpaid.

WM. SCHLATTER & SON

Pat. Ap'l'd for. SPRINGFIELD, MASS.
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Florists' Refrigerators

Write us for catalogue and prices, stating size you require, and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McCray Refrigerator Co. 961 Mill Street, KENDALLVILLE, IND.

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Imported Scotch Soot

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as an insecticide against fungus, insects, etc.

IMPORTED SCOTCH SOOT—100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

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Krick's Florist Novelties



Manufacturer and patentee of the Perfect Adjustable Pot Hanger and Handle, Perfect Adjustable Plant Stands, and the Original Genuine Immortelle Letters, Etc. (every letter marked). Send for price lists. Sample pair of Pot Handles 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.

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DAYLITE
Glass Cleaner
Will not injure paint or putty



Quick,
Powerful
Leaves no greasy surface

ANDERSEN SPECIALTY COMPANY, 4648 Calumet Ave., Phone Oak 845. CHICAGO

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U-BAR GREENHOUSES

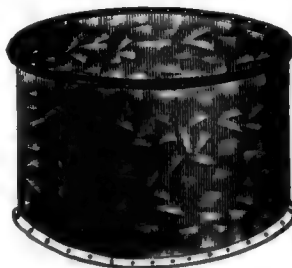
ARE THE IDEAL HOUSES FOR PRIVATE ESTATES, PARKS, INSTITUTIONS AND FLORISTS' SHOWROOMS.

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NEW YORK

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CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.

TANKS (Steel, Wood, Galvanized) TOWERS,

Windmills, Pumps, Gas Engines.

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Flower Insurance

Insure the safe arrival of your Choice Cut Flowers and Floral Designs by tying them securely and quickly into place with the new Security Staple. Equally valuable to adjust the covers of Telescope Boxes to any desired height.

\$1.50 per box of 500. Send 2c stamp for sample.

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Greenfield, - Mass.

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Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free
For Sale by Dealers

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For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, etc.

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Telephones Lincoln 410 and 411.

Fine Quality Orchid Pea

25-bbl lots.....80c per bbl
50-bbl lots.....75c per bbl
100-bbl lots.....70c per bbl

Osmunda roots.

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Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

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MAYWOOD, ILL.

William Wichtendahl is building his smokestack higher with reinforced concrete. His family, and Sweet Peaville, have been increased by a baby florist.

William Amling is planning additions for next year of three houses, 25x300 each; also a new boiler-room and work-room. At present he has extra fine mums, which will be followed by sweet peas.

The new houses of the A. F. Amling Co., four houses, each 25x300, are nearing completion and are already planted to sweet peas. A new Detroit steam trap has just been installed. The firm has a big cut of fine Beauties and an excellent lot of smilax.

JOLIET, ILL.—The name of Thompson, Florist, Inc., has been changed to Albert C. Roth, Florist.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window Glass, Paint, White Lead, Putty, Etc.

Telephone Central 1944.

Office and Warehouse: Michigan, St. Clair and Illinois Sts., **CHICAGO**

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The Toledo Plate & Window Glass Co. TOLEDO, OHIO

We have the largest stock in the West.
HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

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"HOOKER QUALITY"

The mistake of your life if you don't buy

GREENHOUSE GLASS

Prices are very low and "Hooker Quality" is famous with the best greenhouse trade.

— Write Today —

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FOR GREENHOUSES

John Lucas & Co.

Philadelphia — New York — Chicago — Boston

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PEERLESS REPAIR CLAMP GLASS



TO MEND CRACKED GLASS IMMEDIATELY AND PERMANENTLY
\$1.00 will mend 100 lights; ask your dealer or
ALEXANDER KLOKNER : : Wauwatosa, Wis.
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SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

GREENHOUSE GLASS

If you desire quality combined with low prices give us an opportunity of quoting you on your requirements. Our prices are still very low.

BAUR WINDOW GLASS CO., Eaton, Ind.

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P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
**LASTS LONGER THAN PUTTY
EASY TO APPLY.**

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{5}{8}$ and $\frac{7}{8}$, 40c per lb.; by mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

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Holds Glass Firmly SEE THE POINTS PEERLESS

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.

FULL SIZE
Nº 2



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Electric Hose & Rubber Co., WILMINGTON, DELAWARE

Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE.

FOR SALE BY ALL SUPPLY AND SEED HOUSES.

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ALBANY, N. Y.

One of the most enterprising and successful florists in this part of the state is Fred A. Danker. His store, at 40 Maiden lane, was opened by him twelve years ago. It is thoroughly up-to-date, with white enamel fixtures, plate glass mirrors and many devices for the care and display of his stock. He grows his own flowers at 744 Central avenue, where he has a modern plant of nine greenhouses, covered by 25,000 square feet of glass. The houses are used to their full capacity, but Mr. Danker owns fifty acres surrounding the old Danker homestead and here the number of plants grown is increased as rapidly as his business demands. He is an authority on floriculture, is a member of the Albany Florists' Club and chairman of the committee of the Albany flower show.

Not far from Mr. Danker's store is another attractive and popular establishment, The Rosery Flower Shop, at 76 Maiden lane, of which E. F. Meany and E. P. Tracey are the proprietors. The store is fitted in green, and has large plate glass show windows, in which at all times an unusually fine display is to be seen. The members of the firm are both popular young men, natives of this city, who, before engaging in business for themselves in 1907, had several years' experience in this line of business. The firm recently adopted the National cash register check system.

Fred Keller came here from Brooklyn last May and bought the old established greenhouses of R. W. Zobel, at Troy road and Garbrance lane. Mr. Keller has given his entire attention to horticulture for twenty years, and has a good knowledge of botany as well as the practical details of the business. He is a member of the S. A. F. and of the Albany Florists' Club. His greenhouses are covered by 10,000 square feet of glass and he has two acres of ground for the culture of hardy outdoor stock.

E. S. Hazeltine's store, at 32 Central avenue, is a good example of the high-class west end places of business, which compare favorably with the downtown establishments. Mr. Hazeltine's stock is always fresh and attractive. He is regarded as one of the most progressive citizens of the west end.

In connection with the Hudson-Fulton celebration, two florists of this city, F. A. Danker and Harry G. Eyres, had elaborate and artistic floats in a street parade. Mr. Danker's float, representing an old Dutch garden, with a windmill, was admired for its quaint beauty and picturesque effect. Mr. Eyres' float,

“REVERO”

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

“REVERO”
HOSE



OLD STYLE
HOSE

The above cuts represent the non-kinking tendency of Revero as compared with the old style hose of wrapped duck construction.

Revero is furnished on reels in continuous lengths up to 500 feet.

Ask your supply man for “REVERO.”

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NEW YORK
MINNEAPOLIS

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NEW ORLEANS

PITTSBURG
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CHICAGO
PORTLAND, ORE.

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GROWERS' SUPPLIES

Write for
Prices

WILSON PLANT OIL AND FERTILIZER CO., Chatham, N. J.

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Awarded diploma and medal, 1907, for the celebrated
Shower Maker, \$1.00
Dealers and jobbers, ask for sample, price and electros for catalogs.
Joseph Kopsay, South Bend, Ind.

Mention The Review when you write.

a huge airship, made principally of asters, roses and mums, was said to be perfect in every detail.

WASHINGTON.

The Florists' Club, at a recent meeting, adopted a resolution protesting against the selling of flowers by street peddlers, the claim being made that most of the stock of the street sellers is stale. It was decided to communicate with the wholesalers and request them to discontinue supplying the orders of the sidewalk vendors. The club awarded a certificate of merit to F. H. Kramer for the production of a new yellow dahlia, which he has named Irene Kramer.

Z. D. Blackistone celebrated the twelfth anniversary of his starting in business October 15. He published a half-page advertisement in a leading newspaper,

NOXALL

Our own private brand of

Greenhouse Hose

Do you think we would put our name on it if we felt it was anything less than the best?

You can't beat it.

Write for circular, sample or price

E. H. HUNT, 76-78 Wabash Ave
CHICAGO

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showing that he started with an investment of \$10 and stating that he now does a business of \$150,000 a year.

NEW CANAAN, CONN.—Stephen Hunt has been making rapid progress in constructing his greenhouses on South Main street.

WIZARD BRAND MANURES

Dried, screened and packed
in bags of 100 lbs. each.

PULVERIZED SHEEP MANURE PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

Ask your supply man or write
us for circulars and prices.

...THE...

Pulverized Manure Co.

33 Union Stock Yards

CHICAGO

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...THE...

Model

Extension

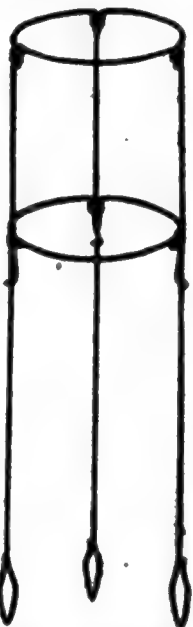
Carnation Support

Also Galvanized
Steel Rose Stakes and
Tying Wire

Endorsed by all the leading
carnation growers as the
best support on the market.
Made with two or three circles.
Prompt shipment guaranteed.
Pat. July 27, 1897; May 17, 1898.
Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave.,
BROOKLYN, N. Y.



FOR WATER SUPPLY A Standard Pumping Engine

is more reliable than windmills
and will furnish a much higher
pressure. Catalogue on re-
quest—will tell you more.

The Standard Pump & Engine
Co., Cleveland, Ohio

Buy Material Now

It is late in the season and the Florist who is thinking of building for planting before cold weather should place his order for material at once. Everybody is in a hurry at this time and we have a large number of orders on hand for Fall delivery. If you are going to build send for the estimate now. Our new Greenhouse Catalogue is ready.

John C. Moninger Co.

904 Blackhawk Street

Chicago

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Sash for HOT-BEDS and COLD-FRAMES at Less Than Dealers Ask for "Open" Sash

We are the largest manufacturers of Hot-Bed Sash in the world, and at the present time have an immense stock of regular sizes in our warehouse. We sell Sash, glazed complete, for less money than many dealers charge for "open" Sash. Florists are very extensive users of our Sash, principally for making Cold-Frames. They like our prices and they like our Sash. Our Ready-to-Use Frames and Sub-Frames save time, labor and expense.



Hot-Bed Sash

Size 3x6 ft.
1 1/2" thick.
Glazed with
6-inch glass
Dealer's Price \$3.50
Size 3x6, with 10-
inch glass, \$1.75.

Gordon-Van Tine Sash Outlast All Others Made With Blind-Mortised, Double-Shouldered, Moisture-Proof Joints. Genuine Cypress

No rotted or loose joints in our Sash. We put them together right. We use the best Louisiana Red Cypress that grows. And our Putty is manufactured especially for use on these high-grade Sash.

Write for FREE Catalog of Sash, Glass and Gardener's Supplies!

We carry a full line of supplies. We can save you 300 per cent on Glass. Special price on Putty, Glaziers' Tools, etc. Write for the Catalog. We guarantee quality, safe delivery and satisfaction to all our customers and ship wherever railroads go.

Gordon-Van Tine Co., 1827 Case St., Davenport, Ia.

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ESTABLISHED 1860

For 48 years we have supplied
only the best in

Red Cypress Greenhouse Material

AND

Hotbed Sash

THE ALFRED STRUCK COMPANY

LOUISVILLE, KENTUCKY

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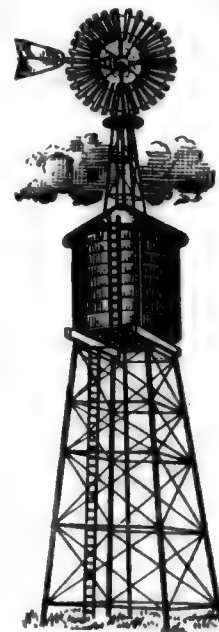
is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

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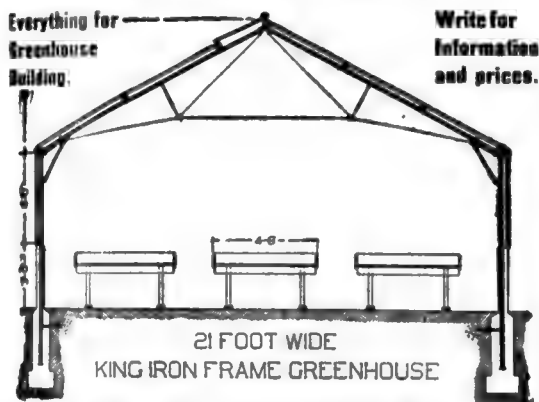
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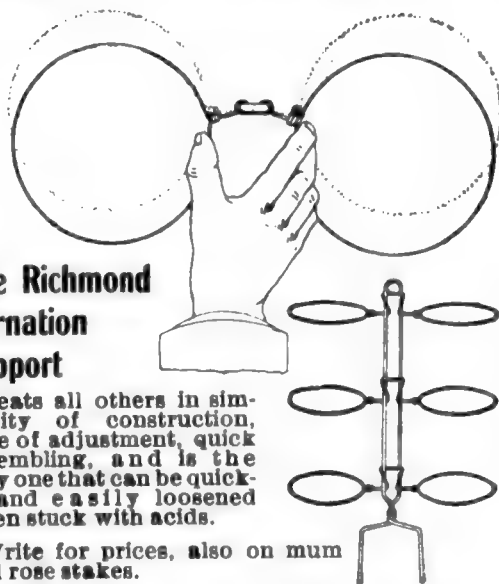
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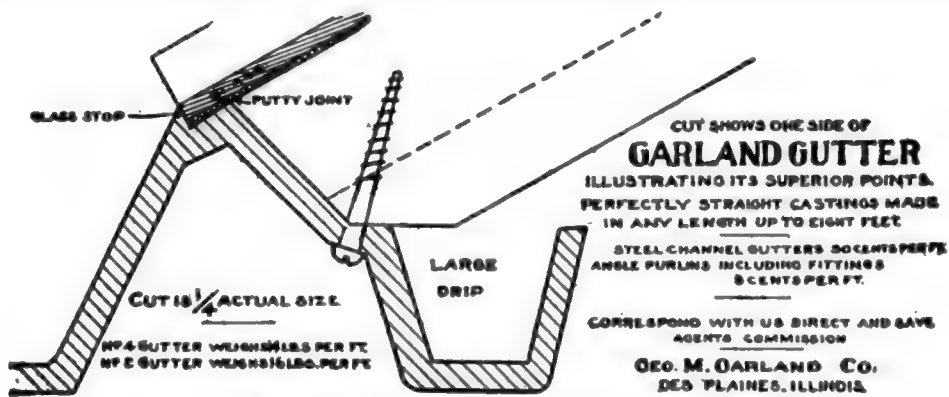
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A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 580 Caxton Building, 234 Dearborn St., CHICAGO.

Vol. XXIV.

CHICAGO AND NEW YORK, OCTOBER 28, 1909.

No. 622.

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SOW THIS MONTH FOR ST. PATRICK'S DAY.
½ trade packet, 25c; trade packet, 50c.

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The annual flowering variety, seed should be sown now.

	Trade pkt.	Oz.
Vinca Alba, white with rose center.....	15c	50c
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Visitors are requested to spend the day
at our greenhouses. A special Rock Island
train will leave Chicago, La Salle Street
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Everybody Welcome.

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Strong stuff, ready for 4-inch pots, \$15.00 per 100.

New Begonia Pres. Taft

Strong plants, ready for 4-in. pots, \$25.00 per 100;
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\$12.00 per 100; \$100.00 per 1000. Now is the time for
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Ten Days' Free Trial

The Baur Carnation Clip

Send us no money. The cleverest device ever invented for
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Outfit (1 plier and 1000 clips), \$2.50. Clips: \$1.00 per 1000,
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ADIANTUM CROWEANUM—3-in., fine and bushy, \$10.00 per 100.

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Field-grown, one to six shoots to the plant, \$8.00 to \$30.00 per 100.
Satisfaction guaranteed. Pot-grown, 4-in., one to four shoots to plant,
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2½-in., choice stock.....\$30.00 per 1000

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Full cases at 1000 rate.

	Per 100	1000
Formosum Lillium Longiflorum, 6/8, 400 to case.....	\$4.50	\$40.00
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"You may break, you may shatter the pot, if you will, but the Velvet Poinsettia remains with you still."
—Modern Version.

Something Entirely New

A Christmas Novelty of exceptional beauty, that will
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Velvet Poinsettia

(PATENT APPLIED FOR)

Skillfully and perfectly made; every detail so expertly executed as to defy detection from the natural flower. An instantaneous success wherever exhibited. Lends itself admirably to the most artistic decoration with Holly, Laurel, Princess Pine, etc. Inexpensive and durable, possessing the rare beauty of the original.

The Best Seller Flower Shops Have Known

During the Holidays, especially, the VELVET POINSETTIA will be a good money-maker. If you wish to see just how perfect the VELVET POINSETTIA is made, send 25c in stamps for a sample.

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Cut this out and mail
Enclosed find 25c in stamps; mail me sample of Velvet Poinsettias.
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When you come to Chicago next week for the big Flower Show November 2 to 7, make your down-town headquarters in our store. Tell the folks at home to send letters and telegrams in our care. Use our office, our telephone. Make appointments to meet other visiting florists here.

We shall be delighted to be permitted to show you the courtesies you would show us if we were visiting your town.

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Hoerber Bros.

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Over 100,000 Square Feet of Glass at Des Plaines, Ill.

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The Leading Florists' Supply House
Ribbon Specialists

M. RICE & CO.
Importers and Manufacturers
1220 Race St., Philadelphia, Pa.



We Particularly Request You

to write for samples of our new

Pattern 2500 Satin Taffeta Ribbon

Especially suited for floral use, holding a **good firm bow** when **tied**, possessing an unusually **lustrous satin face** and **smooth, flawless back**. The price defies competition.

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Samples sent upon request.

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This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

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FLORIST.....

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FERNS, DECORATIVELY SPEAKING

Their Neglected Possibilities.

In the ordinary design, ferns are either given a place as constructive material in the background or are employed in "feathering," as it is termed. There is a more important place than either of these for the fern plant or the cut fronds, and one which is as important as any occupied by the specimen flowers. They should be just as much a part of the art of a piece as the flowers themselves. Sometimes they will adorn the piece decoratively, while the flowers serve as a background for them. The practice of scattering ferns promiscuously over a piece is as crude as that of blindly dotting flowers and colors over its surface. Use as much thought and plan in placing the ferns as is consumed in properly placing the flowers themselves.

A Good Color Scheme.

Because they lack giddy coloring is no reason for their being assigned a minor position in a design. We search for soft, daintily tinted flowers, without half appreciating our greens. The coloring of a single adiantum plant is a study in itself. The darker green of the mature fronds changing to the tints of the young growth, streaked by the dark stems, is seen in viewing the plant from above. Looking upon it from below, there are the transparent dark and light fronds, embroidered with the velvety spores and supported by the fairy ribs of brown. Good color scheme, eh? Next time you have a chance, work this out in a new decorative scheme.

Speaking of promiscuously scattering dots of color on ferns through a piece, there might be times when this would be creditable designing, but as a rule it is not intended as a part of the design plan, but goes in hit or miss. On a large, solid pillow or a fabric drapery, knots of flowers or foliage may be set on as the decoration. In a case like this, fern fronds, scattered about either conventionally or irregularly, make a picturesque design.

Ferns in Centerpieces.

No secondary value need be placed upon fern fronds or plants as a feature of the piece. They can be used as the principal decoration or as a part of it. Instead of throwing the fern fronds in anywhere in a centerpiece of flowers, break the outline of the piece somewhere by a patch of fern fronds to represent a

growing plant, and permit no other ferns in the piece unless it is a very large one. In the latter case repeat the fern patch somewhere else, out of view of the first one. If green is needed with the flowers, use their own foliage.

In another centerpiece border the entire edge with a fringe of adiantum, pteris or fancy nephrolepis fronds. In another, where there is a group of flowers distinct from the majority used, emphasize that group and bring it out in relief by surrounding it with a group of such ferns as are best suited to its style, and use them nowhere else in the piece.

A Mantel Decoration.

An entire centerpiece of ferns, or a mantel banked, is an acceptable break in a decoration heavy with flowers. Fill the mantel shelf with closely set groups of fronds, to resemble plants. From some point over one end of the mantel suspend a fern ball or a group of fern balls, or a nice specimen Boston fern. From below the mantel shelf, at the opposite end, hang a similar fern ball or basket so that it just comfortably misses the floor, and you have something worth looking at and lingering over. At one of my best luncheons I used a centerpiece of Adiantum Farleyense, with fronds of the same for favors. No rare flowers would have taken better or been more highly appreciated.

As a part of the principal decoration of a piece and to emphasize a group or spray of flowers, let the fronds be planted as though growing from the same spot as the flower stalks, and be a part of the imaginary plant.

As the "whole thing" in the bouquet for a maid of honor or bridesmaid in a green and white wedding, adiantums do shine. A hatful, a shower bouquet, an armful or a muff, are all dainty and graceful. See that they are not all used too long-stemmed, else they will drop out of place.

Whole designs can be made from any variety of adiantum, from the heavy, rich fronds of the Farleyense to the dainty gracillimum, either with a cluster



An Autumn Dinner Decoration, Fruits and Flowers.

— U KNOW US! — LET'S KNOW UI —

The Express Co. and Uncle Sam

all over the country are taking a bookful of wit, wisdom, talent and floral lore to our friends. Did you get one? It is a splendid book, containing all the best and newest things in floral arrangements. Beautifully illustrated too. May we send it to you? All that you have to do is to write your name and address clearly on your business card and send to us.

M. Rice & Co. are so busy that their new young man has written this and hopes you will send for the kat-a-log pretty quick.

The Leading Florists' Supply House
Ribbon Specialists

M. RICE & CO.
Importers and Manufacturers
1220 Race St., Philadelphia, Pa.



We Particularly Request You

to write for samples of our new

Pattern 2500 Satin Taffeta Ribbon

Especially suited for floral use, holding a **good firm bow** when **tied**, possessing an unusually **lustrous satin face** and **smooth, flawless back**. The price defies competition.

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Pekin Striped Netting The kind that will not crumple
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All goods bought from our catalog will be shipped anywhere in the United States upon condition of "fire the goods back at our expense if they do not please you."

This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

THE RETAIL

FLORIST.....

AUTUMN TABLE DECORATION.

In his autumn table decorations Charles H. Fox makes liberal use of fruits, in the early season combining them with daisies in bright colors and, after the daisies have passed, employing chrysanthemums in their stead. Many of the decorations by Mr. Fox are of the daring character. Not every florist could overturn the receptacles used on the table and still produce an effect which would be satisfactory to his customers, especially if that customer chanced to be of the older aristocracy.

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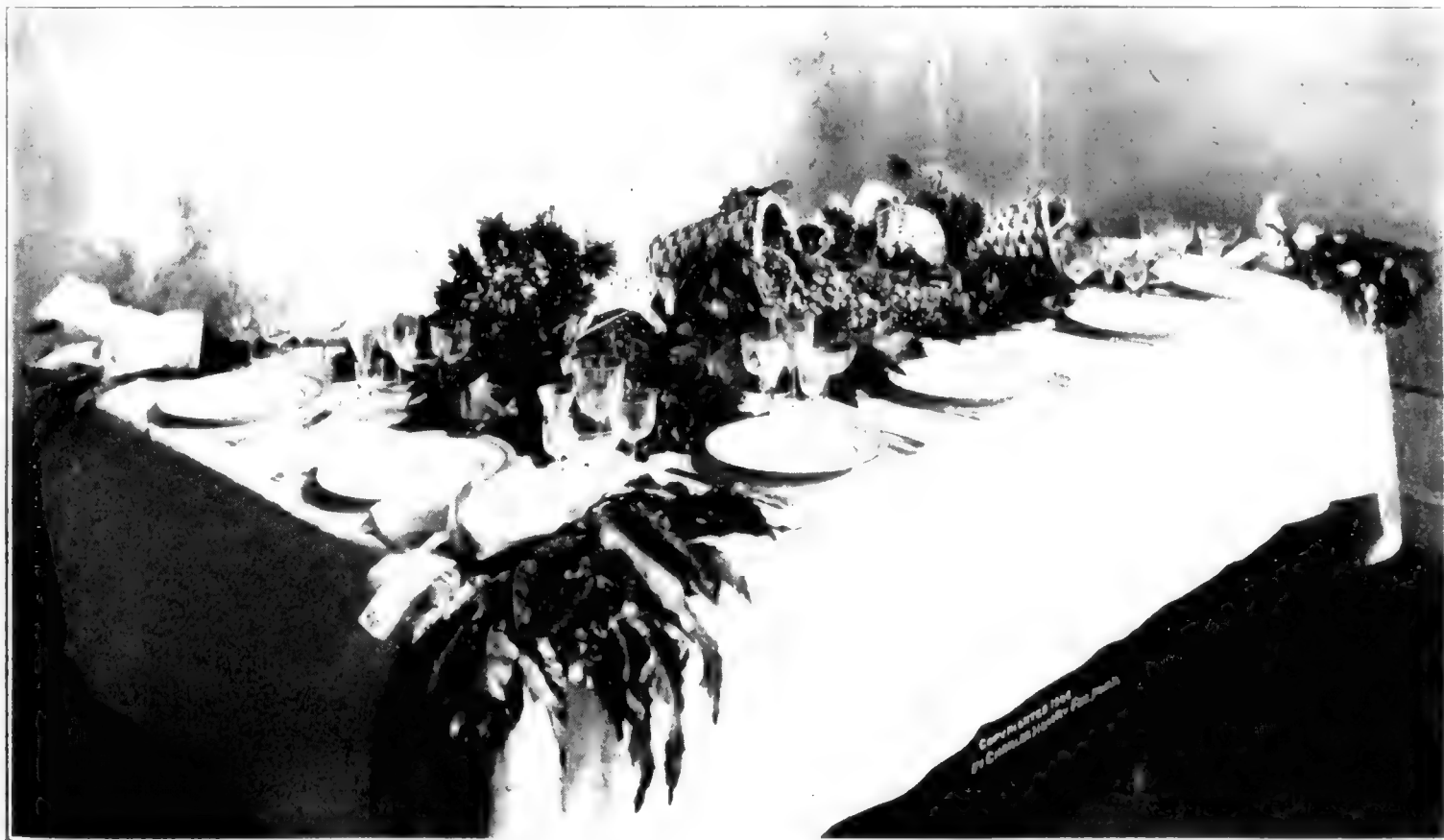
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To fill in a fireplace, stem them in groups and plant in sphagnum, as described above. The sphagnum should be packed on a wire frame, fitted to the fireplace. A frame need not be made; anything that can be adjusted to the shape of an arch will serve the purpose. After being covered with ferns, it will resemble a little hillside with ferns growing on it. Being rather perishable, these ferns should be plunged in water and al-

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A WREATH WITH SHOWER.

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Total\$4,221.00

From the standpoint of the public the special feature of the show is expected to be the retail booths, on which the competition is limited to twenty and for which four classes are provided. These booths are to be judged daily, originality of design, quality of stock, accessories and general effect to be considered in the order named. The prizes will be awarded to the booth scoring the highest average for the six days.

NAMES OF PLANTS.

Please name the enclosed specimens of ferns, giving their English and Latin names. Each leaf is marked with a number and I have duplicates of each. I also would like to know what is the Latin name for Christmas cherry, Christmas pepper and Golden Leaf. B. F. C.

The ferns, some specimens being badly shriveled and hard to determine, as near as can be made out are: No. 1, *Pteris adiantifolia*; No. 2, *Pteris albo-lineata*; No. 8, *Lastrea* (*Nephrodium*) *lepida*; No. 9, uncertain, but probably *Pteris tremula*; No. 10, *Pteris internata*.

The Latin name of Christmas or Jerusalem cherry is *Solanum Capsicastrum*. The Christmas and other peppers are all varieties of capsicum. The plant known as Golden Leaf, I do not know. Send specimen leaves and I will be better able to name it. C.

FLINT, MASS.—Mrs. Ellen Meads, wife of John Meads, the well-known florist, passed away at her home on Marsh street, Wednesday, October 13, after a six weeks' illness with typhoid fever.

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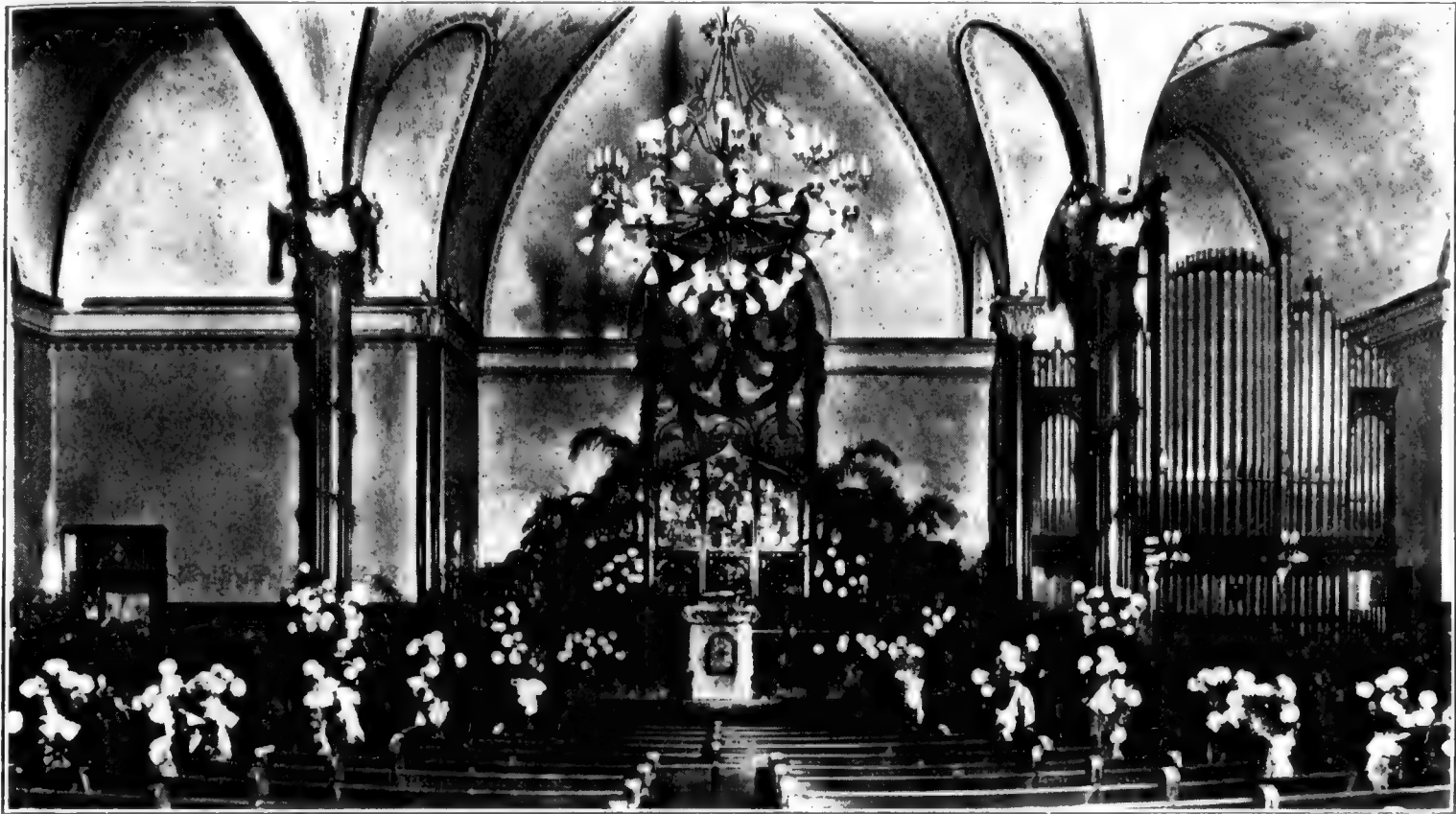
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From the standpoint of the public the special feature of the show is expected to be the retail booths, on which the competition is limited to twenty and for which four classes are provided. These booths are to be judged daily, originality of design, quality of stock, accessories and general effect to be considered in the order named. The prizes will be awarded to the booth scoring the highest average for the six days.

NAMES OF PLANTS.

Please name the enclosed specimens of ferns, giving their English and Latin names. Each leaf is marked with a number and I have duplicates of each. I also would like to know what is the Latin name for Christmas cherry, Christmas pepper and Golden Leaf. B. F. C.

The ferns, some specimens being badly shriveled and hard to determine, as near as can be made out are: No. 1, *Pteris adiantifolia*; No. 2, *Pteris albo-lineata*; No. 8, *Lastrea (Nephrodium) lepida*; No. 9, uncertain, but probably *Pteris tremula*; No. 10, *Pteris internata*.

The Latin name of Christmas or Jerusalem cherry is *Solanum Capsicastrum*. The Christmas and other peppers are all varieties of capsicum. The plant known as Golden Leaf, I do not know. Send specimen leaves and I will be better able to name it. C.

FLINT, MASS.—Mrs. Ellen Meads, wife of John Meads, the well-known florist, passed away at her home on Marsh street, Wednesday, October 13, after a six weeks' illness with typhoid fever.

CHRYSANTHEMUMS

SEASONABLE SUGGESTIONS.

Novelties.

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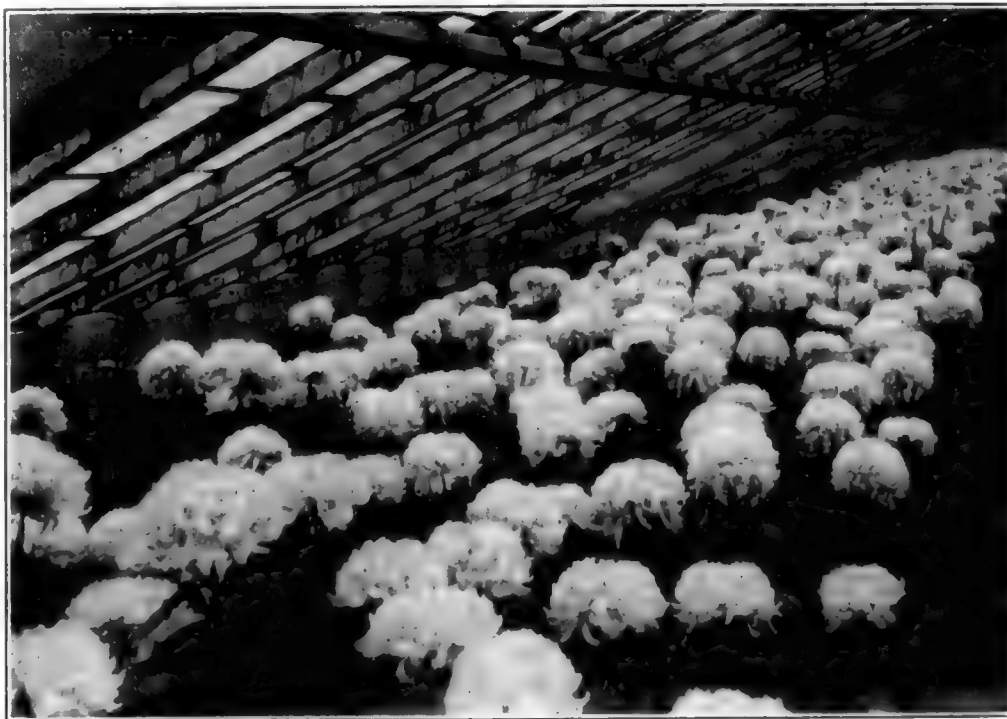
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Virginia Poehlmann at Komitsch & Junge's, Secaucus, N. J.

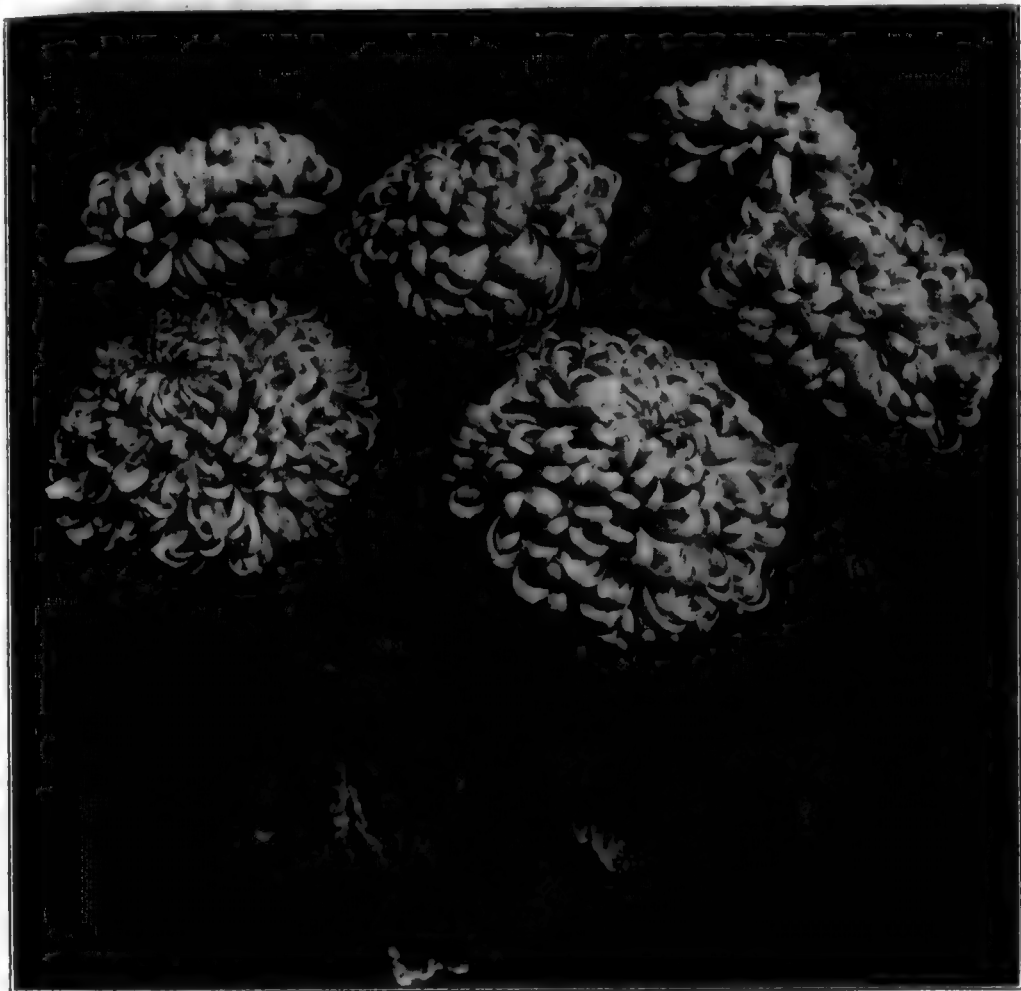
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W. J. Higgs is the only incurved in the Wells-Pockett set this year. The color is crimson, with mahogany reverse, and being an incurved, it naturally shows

mann. It was first sent out in 1908 and succeeded so well wherever it was grown that the call for stock of it last spring was ahead of the supply. This season the variety has done equally well, so that next spring there undoubtedly will be another increase in its planting.

Virginia Poehlmann originated at the establishment of Poehlmann Bros. Co., Morton Grove, Ill., in 1905, as a sport from Mme. Sahut. It pleased August Poehlmann so well he named it for his daughter. It is pure white, a large, solid flower of such form and substance that it is a fine market variety, an extra good shipper. It is early; about October 15 to 20. But its special merit is that it is an "easy doer"; everybody grows it well



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and gets the even crop shown in the accompanying illustration, made at the establishment of Komitsch & Junge, Secaucus, N. J.

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THRIPS ON MUMS.

Inclosed you will find a mum leaf with spots on it. There are little insects on the leaves and, on putting one's finger near them, they jump and are gone. The insect is about one-sixteenth of an inch long and very narrow. What remedy would you suggest? M. G.

The insect is easily identified as thrips. If the buds are not yet showing color, one or two good sprayings on the under side of the leaves, with a sprayer that works in such a manner as to direct the flow of water upward, will clean them out. If M. G. had read these notes earlier, he would have noted this instruction before.

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Form	13	Stem	5
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Substance	12	Depth	12
Size	9	Size	30
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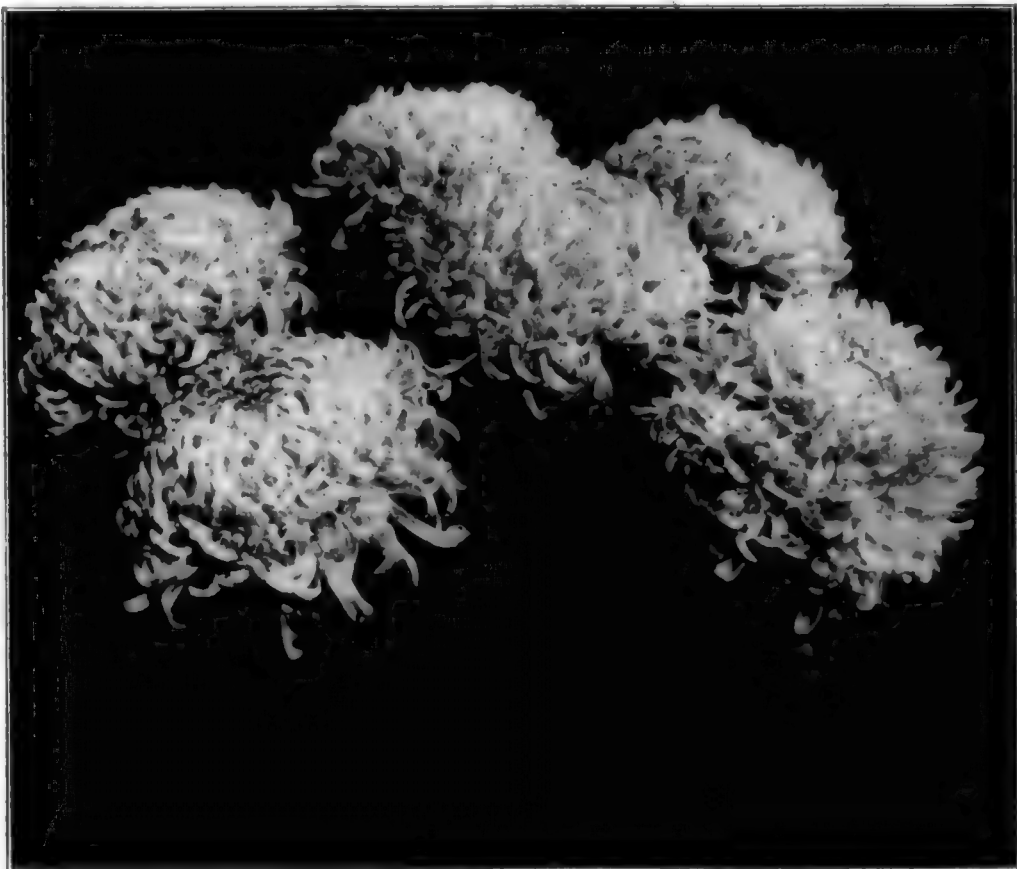
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SEASONABLE

SUGGESTIONS

Schizanthus.

Schizanthus plants are something of a novelty at Christmas, and, as many purchasers are constantly looking for something a little out of the common, a nice batch of these in 6-inch pots, well flowered, should sell easily. Azaleas, poinsettias and Lorraines are the great Christmas staples among blooming plants, and anything different is always acceptable. These early schizanthus plants are now in a bright house, kept freely ventilated, and have recently had a few short, thin stakes placed in the pots to keep the plants intact. For early use *S. Wisetonensis* is much the best sort to grow, owing to its dwarf habit and floriferousness.

Schizanthus plants are quick to fill their pots with roots and want rather frequent applications of manure water to keep them of a good color. Twice a week is not too often to afford it. These plants are singularly free from insect pests, but mildew will overtake them speedily if they are sprayed overhead and grow in a cold, draughty house. We like to pinch the plants to keep them stocky. This pinching must now be discontinued where the plants are wanted in flower early. The present is a good time to make a sowing of seeds for Easter flowering. Either drop two or three seeds in small pots, or scatter thinly in flats and pot off as soon as of sufficient size. Always grow schizanthus as near the glass as possible. Tall, lanky plants are not wanted at any price. A dry, freely aired house, not over 50 degrees at night, is what they need.

Shamrocks.

In something less than four months the selling time for shamrocks will have arrived, and after this date it is too late to make any extra sowing or sowings and secure good plants. A violet house temperature grows good shamrocks. It is a mistake to give them a warm house, for in such they become spindling and are an easy mark for thrips. On the other hand, an excess of water on the leaves is liable to start mildew. A happy medium is one in which the little seedlings make fairly rapid headway. Pot them off before they get crowded in the flats. Soil such as you would use for carnations or roses will do nicely for them.

Amaryllis.

The foliage is gradually disappearing from the amaryllis plants, which have been kept on the dry side now for a month. Let them have a dry, airy house while any foliage remains on them. Afterward they can be stored in a shed on shelves until the time for repotting and starting them arrives. We do not like to rest the amaryllis too cool; 45 to 50 degrees is better than a lower temperature. Seedlings which have not yet flowered should not be rested until after they bloom. It is a common practice for grow-

ers to rest even the young seedlings of the current year's raising the same fall. It takes three years to bloom the amaryllis under this plan, while it will often flower in eighteen months or even less when not rested. A good plan with seedlings is to plant them in a bench containing four to five inches of good soil and leave them there until they flower.

Hydrangeas.

Frosts will have blackened the foliage on hydrangeas kept outdoors. If the plants were rather dry at the root, the leaves would be less affected. Those kept moist, with green, sappy shoots, are killed quickly and care must be taken or the buds will be destroyed also. We like to keep the plants out as long as safety will allow, but covering is necessary on sharp nights. If drier conditions are maintained at the root, the foliage will gradually fall and the wood at the same time take on that russet brown color which we always like to see, for such plants we know will force well. It is now a good plan to lay the plants in pots on their sides to insure drier root conditions. Let them be in the sunniest possible place, and in case of a warm spell happening along, it is easy by using the hose to counteract too sudden drying off, which would cause shriveling.

Pansies.

Pansy plants which are intended to winter outdoors should be transplanted right away, if this is not already done. Some large growers sow rather thinly and do not transplant. The extra labor is well paid for, however, in the increased vigor and stockiness of the plants. Where the seedlings are to be wintered in coldframes, the sash should not be placed on them until the weather becomes quite severe, after which time a light mulch of dry leaves should be given. In the case of outdoor plants no covering should be given until the ground freezes. The winter loss should be small, provided the land has a good slope to prevent water standing, and the mulch can be held over the plants more especially during March and early April, which is the critical time with outdoor grown pansies.

Bulb Planting.

The ground is now in capital condition for bulb planting, and the work of setting out tulips, narcissi, hyacinths, crocus, etc., should be well advanced. For another full month this work can be done and excellent results follow, but the latter part of October is a particularly good time for it. The bulbs, when in the soil, will speedily make roots, while in boxes or bags they fritter away much of their vitality. Leave the planting of Spanish iris until November, as these start into growth quickly when placed in the soil. It pays to pulverize the soil thoroughly for bulbs, and always avoid the use of any but thoroughly rotted animal manure.

Winter Geraniums.

Plants of geraniums are not so often seen at Christmas as could be wished. There is surely nothing finer at that season than a bushy scarlet or crimson zonal geranium, a plant which appeals to everyone and which will continue to flower in the dwelling house when poinsettias are leafless and Lorraines have dropped all their flowers. There is no need now to pinch off any more flower stems. A few plants in bloom will probably sell at Thanksgiving, and the balance should be in first-class shape for the last holiday in the year.

Avoid the overuse of liquid stimulants. These will give a healthy looking but overgrown and soft plant, one which will not flower nearly so well as those which have had occasional top-dressings with some highly concentrated and reliable fertilizer. A night temperature of 50 degrees, full sunshine, plenty of fresh air and careful watering will build up the plants wonderfully in the next few weeks.

Coreopsis Grandiflora.

Lift a few plants of *Coreopsis grandiflora* and put them in 6-inch to 8-inch pots, according to their size. Stand in a coldframe, where they will soon become established in the pots. Started in gentle heat early in January, these give a fine lot of flowers for cutting in spring, and as the flowers can be cut with long stems, keep well in water and are popular at the stores, the plants will be found to pay well. Another plant which can be forced in the same way is *Doronicum plantagineum*, the form Harpur Crewe being perhaps the best.

CANADIAN FLORISTS' SOCIETY.

The Canadian Horticultural Association will hold its twelfth annual convention at Toronto, November 10 and 11, and a large and interesting meeting is expected. The following program has been prepared:

First Day.

WEDNESDAY, NOVEMBER 10—OPENING SESSION, 11 A. M.

Address of Welcome.....The Mayor of Toronto
Response.....Wm. Hunt, O. A. C., Guelph
Reports of Secretary, Treasurer, Standing and Special Committees.
President's Address.....E. Dale, Brampton
Discussion of President's Address.
Question Box.

WEDNESDAY, NOVEMBER 10—SECOND SESSION, 2:30 P. M.

"Native Flora"....W. T. Macoun, Horticulturist, Central Experimental Farm, Ottawa.
"Grading Cut Flowers".....
Discussion led by J. A. Fraser, Prescott, Ont.
Question—Which are the most profitable lilies to handle at Easter, why, and what treatment has to be given the different varieties?
Replied to by Jos. Bennett, Montreal.
Question Box.

Second Day.

THURSDAY, NOVEMBER 11—THIRD SESSION, 10 A. M.

"Insecticides and Their Relative Value"....
Prof. Tennyson D. Jarvis, O. A. C., Guelph.
"Transportation of Cut Flowers"—Discussion led by H. E. Philpott, Winnipeg. (The Toronto gardeners and florists have promised that they will have one of the Toronto Express agents present to take part in this discussion.)
Question—What is the best way to handle all varieties of roses grown in pots for Easter?
—Replied to by George Robinson, Outremont.
Choice of place for next meeting.
Question Box.

THURSDAY, NOVEMBER 11—FOURTH SESSION, 2 P. M.

"The Trend of Public Taste".....
Frank McKenna, Montreal.
Unfinished Business.
Election of officers for ensuing year.
Final Committee Reports.



NOT THRIPS, BUT LEAF-SPOT.

I find something working on my carnation buds which I take to be thrips. In this house I have carnations, *Asparagus Sprengeri*, Chinese and obconica primroses and geraniums. Would fumigating with hydrocyanic gas injure any of the above plants?

There are several cigar shops in my town and I can get all the tobacco stems I want free. Would any of these plants be affected by fumigating with tobacco stems? Also let me know if I could make a liquid of tobacco stems to use as a spray to exterminate these pests, and how it should be prepared. G. C. H.

The specimens forwarded showed no signs of thrips, but had several spots of the common leaf-spot disease. This is no doubt what your trouble is. To rid your plants of this disease, you must adopt different methods than you suggest in your letter. Pick off all the spotted leaves. Then spray your plants with Bordeaux mixture, as directed on the cans. Dust the walks and under the benches with lime. Paint one of the steam pipes with a mixture of lime, sulphur and water. Give all the ventilation possible and keep your plants in a vigorous growth. They will soon outgrow the trouble if these suggestions are followed carefully.

None of the plants you mention will be injured by hydrocyanic acid gas, should you have occasion to use it, providing, of course, that you do not make it too strong. But it is not needed in this case.

Regarding the tobacco stems, my advice would be not to use them. It is not a question of the cost of tobacco stems. We can get free of cost all we could use, but would not think of using them for fumigating or for spraying. No up-to-date grower would think of using them for this purpose. When used for fumigating, the smoke takes the brilliancy out of all the colored plants. It leaves a rank, offensive odor in the house, which is retained by all the blooms for at least two days, making the blooms unsalable. When fumigating, the houses must be closed up tight, often causing the temperature to run up too high, and this, when coupled with the strong tobacco smoke, will often burn tender growth.

Years ago we used to make a liquid for spraying by steeping the stems in hot water. This liquid, however, will stain both foliage and blooms, and is not satisfactory.

Contrast this with the nicotine preparations offered nowadays. These, when diluted properly in clear water, make a spraying material which will not spot the whitest flower or injure the most delicate leaf (except violets; never put them on violets). You can spray early in the morning, either before or after picking the flowers, preferably after, and no blooms are made unsalable thereby.

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them grow there during the summer, exposed to the open, and then early in the fall put on the glass. We think by this plan we can control conditions better, for if we have excessively rainy weather, as we did last summer, the benches will dry out faster than the field, and if it is dry we can use the hose. This plan will save considerable work in the fall, in planting into the house from the field. We propose to prepare a sod and manure compost at once and have it ready for the benches by the time frost is over in the spring.

What do you think of this plan. In answering, you must remember that here, in North Carolina, we have pretty hot weather in the summer. R. E. G.

After considering your case carefully, I believe I would modify your plan somewhat. To begin with, you must bear in mind that if you plant your carnations where they are to flower, the proposition is quite a different one than where you are to transplant them during the early fall or summer. In this case it will matter but little how fast they grow or how large the plants are by fall; in fact, the larger they are, the better. It will not matter even if they should be somewhat softer than you would want to have them in case you had to lift them. The fact that you will not need to disturb the roots makes all the difference in the world.

If your soil has a good natural drainage I hardly think that it could rain enough to injure your plants, barring storms, etc. On the other hand, you must take into consideration that a raised bench will dry out much faster in the open than it will inside a greenhouse. You would have trouble in keeping them watered enough to get a good, strong growth.

So, taking all these things into consideration, I would advise you to construct your beds as we do ours here, which would prove safe from either too much rain or too much drying out.

If you prefer to use concrete, which is used so much these days in greenhouse construction, you can build up side walls three inches thick and eighteen inches high. It would be better to make them



Bench of Carnation Shasta at Baur & Smith's.

SEASONABLE

SUGGESTIONS

Schizanthus.

Schizanthus plants are something of a novelty at Christmas, and, as many purchasers are constantly looking for something a little out of the common, a nice batch of these in 6-inch pots, well flowered, should sell easily. Azaleas, poinsettias and Lorraines are the great Christmas staples among blooming plants, and anything different is always acceptable. These early schizanthus plants are now in a bright house, kept freely ventilated, and have recently had a few short, thin stakes placed in the pots to keep the plants intact. For early use *S. Wisetonensis* is much the best sort to grow, owing to its dwarf habit and floriferousness.

Schizanthus plants are quick to fill their pots with roots and want rather frequent applications of manure water to keep them of a good color. Twice a week is not too often to afford it. These plants are singularly free from insect pests, but mildew will overtake them speedily if they are sprayed overhead and grow in a cold, draughty house. We like to pinch the plants to keep them stocky. This pinching must now be discontinued where the plants are wanted in flower early. The present is a good time to make a sowing of seeds for Easter flowering. Either drop two or three seeds in small pots, or scatter thinly in flats and pot off as soon as of sufficient size. Always grow schizanthus as near the glass as possible. Tall, lanky plants are not wanted at any price. A dry, freely aired house, not over 50 degrees at night, is what they need.

Shamrocks.

In something less than four months the selling time for shamrocks will have arrived, and after this date it is too late to make any extra sowing or sowings and secure good plants. A violet house temperature grows good shamrocks. It is a mistake to give them a warm house, for in such they become spindling and are an easy mark for thrips. On the other hand, an excess of water on the leaves is liable to start mildew. A happy medium is one in which the little seedlings make fairly rapid headway. Pot them off before they get crowded in the flats. Soil such as you would use for carnations or roses will do nicely for them.

Amaryllis.

The foliage is gradually disappearing from the amaryllis plants, which have been kept on the dry side now for a month. Let them have a dry, airy house while any foliage remains on them. Afterward they can be stored in a shed on shelves until the time for repotting and starting them arrives. We do not like to rest the amaryllis too cool; 45 to 50 degrees is better than a lower temperature. Seedlings which have not yet flowered should not be rested until after they bloom. It is a common practice for grow-

ers to rest even the young seedlings of the current year's raising the same fall. It takes three years to bloom the amaryllis under this plan, while it will often flower in eighteen months or even less when not rested. A good plan with seedlings is to plant them in a bench containing four to five inches of good soil and leave them there until they flower.

Hydrangeas.

Frosts will have blackened the foliage on hydrangeas kept outdoors. If the plants were rather dry at the root, the leaves would be less affected. Those kept moist, with green, sappy shoots, are killed quickly and care must be taken or the buds will be destroyed also. We like to keep the plants out as long as safety will allow, but covering is necessary on sharp nights. If drier conditions are maintained at the root, the foliage will gradually fall and the wood at the same time take on that russet brown color which we always like to see, for such plants we know will force well. It is now a good plan to lay the plants in pots on their sides to insure drier root conditions. Let them be in the sunniest possible place, and in case of a warm spell happening along, it is easy by using the hose to counteract too sudden drying off, which would cause shriveling.

Pansies.

Pansy plants which are intended to winter outdoors should be transplanted right away, if this is not already done. Some large growers sow rather thinly and do not transplant. The extra labor is well paid for, however, in the increased vigor and stockiness of the plants. Where the seedlings are to be wintered in coldframes, the sash should not be placed on them until the weather becomes quite severe, after which time a light mulch of dry leaves should be given. In the case of outdoor plants no covering should be given until the ground freezes. The winter loss should be small, provided the land has a good slope to prevent water standing, and the mulch can be held over the plants more especially during March and early April, which is the critical time with outdoor grown pansies.

Bulb Planting.

The ground is now in capital condition for bulb planting, and the work of setting out tulips, narcissi, hyacinths, crocus, etc., should be well advanced. For another full month this work can be done and excellent results follow, but the latter part of October is a particularly good time for it. The bulbs, when in the soil, will speedily make roots, while in boxes or bags they fritter away much of their vitality. Leave the planting of Spanish iris until November, as these start into growth quickly when placed in the soil. It pays to pulverize the soil thoroughly for bulbs, and always avoid the use of any but thoroughly rotted animal manure.

Winter Geraniums.

Plants of geraniums are not so often seen at Christmas as could be wished. There is surely nothing finer at the season than a bushy scarlet or crimson zonal geranium, a plant which appeals to everyone and which will continue to flower in the dwelling house when poinsettias are leafless and Lorraines have dropped all their flowers. There is no need now to pinch off any more stems. A few plants in bloom will probably sell at Thanksgiving, and the display should be in first-class shape for the last holiday in the year.

Avoid the overuse of liquid stimulants. These will give a healthy looking but overgrown and soft plant, one which will not flower nearly so well as those which have had occasional top-dressings with some highly concentrated and reliable fertilizer. A night temperature of 45 to 50 degrees, full sunshine, plenty of fresh air and careful watering will build up plants wonderfully in the next few weeks.

Coreopsis Grandiflora.

Lift a few plants of *Coreopsis grandiflora* and put them in 6-inch to 8-inch pots, according to their size. Stand in a coldframe, where they will soon become established in the pots. Started in gentle heat early in January, these give a fine lot of flowers for cutting in spring, and as the flowers can be cut with long stems, keep well in water and are popular at the stores, the plants will be found to pay well. Another plant which can be forced in the same way is *Doronicum plantagineum*, the form *Harpur Crewe* being perhaps the best.

CANADIAN FLORISTS' SOCIETY.

The Canadian Horticultural Association will hold its twelfth annual convention at Toronto, November 10 and 11, and a large and interesting meeting is expected. The following program has been prepared:

First Day.

WEDNESDAY, NOVEMBER 10—OPENING SESSION, 11 A. M.

Address of Welcome.....The Mayor of Toronto.
Response.....Wm. Hunt, O. A. C., Guelph.
Reports of Secretary, Treasurer, Standing and Special Committees.
President's Address.....E. Dale, Brampton.
Discussion of President's Address.
Question Box.

WEDNESDAY, NOVEMBER 10—SECOND SESSION, 2:30 P. M.

"Native Flora"....W. T. Macoun, Horticulturist, Central Experimental Farm, Ottawa.
"Grading Cut Flowers".....
Discussion led by J. A. Fraser, Prescott, Ont.
Question—Which are the most profitable plants to handle at Easter, why, and what treatment has to be given the different varieties?
Replied to by Jos. Bennett, Montreal.
Question Box.

Second Day.

THURSDAY, NOVEMBER 11—THIRD SESSION, 10 A. M.

"Insecticides and Their Relative Value"....
Prof. Tennyson D. Jarvis, O. A. C., Guelph.
"Transportation of Cut Flowers"—Discussion led by H. E. Philpott, Winnipeg. (The Toronto gardeners and florists have promised that they will have one of the Toronto Express agents present to take part in this discussion.)
Question—What is the best way to handle a varieties of roses grown in pots for Easter?
—Replied to by George Robinson, Outremont.
Choice of place for next meeting.
Question Box.

THURSDAY, NOVEMBER 11—FOURTH SESSION, 2 P. M.

"The Trend of Public Taste".....
Frank McKenna, Montreal.
Unfinished Business.
Election of officers for ensuing year.
Final Committee Reports.

CARNATIONS

NOT THRIPS, BUT LEAF-SPOT.

and something working on my carnation buds which I take to be thrips. In this house I have carnations, Asparagus, Chinese and obconica roses and geraniums. Would fumigating with hydrocyanic gas injure any of the above plants?

There are several cigar shops in my neighborhood and I can get all the tobacco stems for free. Would any of these plants be affected by fumigating with tobacco stems? Also let me know if I could make a liquid of tobacco stems to use as a spray to exterminate these pests, and if it should be prepared. G. C. H.

The specimens forwarded showed no signs of thrips, but had several spots of the common leaf-spot disease. This is no doubt what your trouble is. To rid your plants of this disease, you must adopt different methods than you suggest in your letter. Pick off all the spotted leaves. Then spray your plants with Bordeaux mixture, as directed on the cans. Dust the walks and under the benches with lime. Paint one of the steam pipes with a mixture of lime, sulphur and water. Give all the ventilation possible and keep your plants in a vigorous growth. They will soon outgrow the trouble if these suggestions are followed carefully.

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Regarding the tobacco stems, my advice would be not to use them. It is not a question of the cost of tobacco stems. We can get free of cost all we could use, but would not think of using them for fumigating or for spraying. No up-to-date grower would think of using them for this purpose. When used for fumigating, the smoke takes the brilliancy out of all the colored plants. It leaves a rank, offensive odor in the house, which is retained by all the blooms for at least a few days, making the blooms unsalable. When fumigating, the houses must be sealed up tight, often causing the temperature to run up too high, and this, when coupled with the strong tobacco smoke, will often burn tender growth. Years ago we used to make a liquid for spraying by steeping the stems in water. This liquid, however, will injure both foliage and blooms, and is not satisfactory.

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What do you think of this plan. In answering, you must remember that here, in North Carolina, we have pretty hot weather in the summer. R. E. G.

After considering your case carefully, I believe I would modify your plan somewhat. To begin with, you must bear in mind that if you plant your carnations where they are to flower, the proposition is quite a different one than where you are to transplant them during the early fall or summer. In this case it will matter but little how fast they grow or how large the plants are by fall; in fact, the larger they are, the better. It will not matter even if they should be somewhat softer than you would want to have them in case you had to lift them. The fact that you will not need to disturb the roots makes all the difference in the world.

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So, taking all these things into consideration, I would advise you to construct your beds as we do ours here, which would prove safe from either too much rain or too much drying out.

If you prefer to use concrete, which is used so much these days in greenhouse construction, you can build up side walls three inches thick and eighteen inches high. It would be better to make them



Bench of Carnation Shasta at Baur & Smith's.

two inches thick at the top and four inches thick at the bottom.

We use pecky cypress boards and red cedar posts here, and we like them better than concrete. The posts are about 2x4 inches and are thirty-six inches long. Half of this length is set in the ground, leaving eighteen inches above to nail the boards to. The boards are nailed against the inside of the post, so that the soil does not touch the post and no strain is on the nails, the boards being pressed against the posts instead of away from them.

Fill in with cinders to within four inches of the top and then fill level full with good bench soil, to set the plants in. If you can build these beds this fall, it will help you considerably to get your

plants out in good time next spring. We have worked this plan here with splendid success and can recommend it in your case.

A. F. J. B.

AMERICAN CARNATION SOCIETY.

The Charles Knopf Floral Co., Richmond, Ind., registers Carnation Admiration; parentage, a seedling crossed with Enchantress; color light pink, lighter than Winona; size three to three and one-half inches; height ideal, with no surplus grass, every shoot going right up to flower; stems as long as Enchantress and hold the flowers up at all times of the year; easy to handle either from the field or planted inside.

A. F. J. BAUR, Sec'y.

amount to? All the way from \$50 to \$125 per month.

Again, as to the growers; they have not the same amount of responsibility, but what is their pay, compared to that for other kinds of work? The rose and carnation grower, pot plant man and others—what do they get? Wages all the way from \$40 to \$65 per month, though they work, on an average, from ten to twelve hours per day, and lots of them every Sunday, and if they are wanted, even on their way home, must deliver cut flowers and plants.

Lack of Appreciation.

The grower wears out on an average two pairs of rubber boots and aprons, costing anywhere from \$15 to \$20 per year. He takes, besides, all kinds of abuse if things go wrong. Some men will undertake to marry on these small wages, and when lots of the greenhouse employers know they have a married man, how they will "rub it into" him! I have seen it time upon time, the poor fellow straining every nerve to please, knowing full well that he can not retaliate, or his name is "Dennis."

Judging from the whole of my experience as an employee and my associations with the florists' business, I do not think there is another class of men who have so much to go through for so little compensation, considering all they endure from the time they start as young men learning the business until the time when they themselves become managers.

Even when a man has obtained a position as manager, for the amount of hours, worry and self-sacrifice, what does he get? If he has the interest of his place at heart, can he say at any time that he is free? No, not even when he goes to bed; his last thought is his greenhouse: "Will the man left in charge be faithful?" Every man who has had charge of a place, no matter how small, knows the exigencies of such a charge, and I myself could write for hours of the disadvantages a man in such a position is under, and what he has to contend with, often with little satisfaction as to his progress under the proprietor.

Finding a New Position.

Doubtless many will say, "We would not stay in such a place." That's the trouble; it might be jumping from the "frying pan into the fire." We are not situated like men of other trades. An engineer, for instance, can pack up his tools and go to the next company and start right in where he left off, perhaps, but a man in the florists' business has a different proposition. You can tell by the way a mechanic handles his tools whether he is a man with a knowledge of his trade, but our business is entirely different. It takes time for a man to show what he can do. On account of the greenhouse surroundings, the business may be entirely different from that of the house in which the man was previously employed, and it takes months to show his ability. Of course, we can all make a fair estimate of a man in the first few days, but when it comes to the growing, the producing of the goods, that counts, and a man has to have time to show what he can do.

Then, again, when a man gets past fifty, unless he has a few dollars put by, if anything happens to cause him to change his position, who wants him? He is looked upon as a back number, and one feels sorry for the poor man pushed around by everybody. He would have

THE EMPLOYER

AND EMPLOYEE

TWO SIDES TO A QUESTION.

The Minnesota State Florists' Society recently had an interesting debate on the relation of employers and employees in the flower business, introduced by the two papers printed in this issue. The REVIEW does not wish to be understood as indorsing the ideas of either speaker, but rather would go on record as of the opinion that in no industry in this broad land are the employers more fair-minded, kindly and considerate in their dealings with their men; in none is there a more loyal, more faithful or more deserving body of employees; nor is there any business under the sun that more grips the interest of those engaged in it, or which offers such abundant opportunities for the employee to make a start for himself and become, in time, an employer. The great majority of those now in the business began at the foot of some other man's payroll.

AN EMPLOYEE'S VIEW.

[A synopsis of a paper by A. J. Smith, of Minneapolis, Minn., read before the Minnesota State Florists' Association, October 19, 1909.]

About six weeks ago I went to St. Paul and called upon some of the florists, and in one place I broached the subject of our society, and requested the party to come to our meeting. The reply I received was, "Oh! The Florists' Society! What do they care about us? It is all very well for those 'boss' florists to get together and talk about prices, and try to better their positions. All they care for is to get our dues. Why don't they discuss matters about the poor fellows who do the work ten, twelve, and often more hours per day in the greenhouses, for a little sum of money that just enables them to live? What do any of those 'boss' florists care about us, who have to do what we do, get stiff and all used up with rheumatism and other ailments, by working in the houses and handling the hose? And oftentimes, when overheated, in the winter we must step out into the deep snow from a temperature of 60 degrees to 25 or 35 degrees below zero to fit in glass broken with the weight of the snow or some other mis-

fortune, or to fetch in flats of bulbs or make other calls. It is hard on any man's health to stand such sudden changes. Then, in the summer time, when the heat is just about all one can stand outside, we have to stay under the glass with the sun beating down hard enough to set the benches on fire, with wheelbarrow and basket, doing the heavy work of filling the benches with soil, rushing the work along, getting the plants set in time for another season."

Wages and Physical Comforts.

How few places have even the common necessities to keep a man healthy and clean! How many men working in the greenhouses know what it is to go from a temperature of 60 degrees in the winter to a poor apology of a toilet room outside, simply a few boards nailed together? As for a place to wash his hands, sometimes you will find a dirty, rusty old sink in some dark corner of the shed, and as for wiping his hands and face, how few supply towels! He must use his apron or a piece of paper.

From a money point of view, what does he get? Take any other line of trade, that of masons, bricklayers, carpenters, etc., are they not all better paid than the florist? And what has a mechanic got to endure compared with a florist? What brain work does it take for a bricklayer, stone mason or carpenter, after he has got the thing learned, compared to a florist? Look at our hours; do they stop at ten? Not by a little. Many a time, both summer and winter, have I and many others been obliged to leave our beds and make a hurried run out to the greenhouses to save our employers' plants or his houses from suffering. Again, on Sundays, as well as week days, do we get any rest? Even if we are not on every Sunday, we have to make the rounds of the houses 365 days in the year.

Then in the spring and during the holiday season, I know I am no exception with reference to the calls from the first part of March until the end of June, every day in the week, month in and month out. And for all that, what will the wages

been much better dead than alive. You have seen such cases; so have I. And how many are there who have worked for others in our business who have been able to save any great amount out of what they have been able to earn, to provide for a rainy day or old age?

Is There Money in the Business?

Now, I know the cry of almost every employer: "We would be delighted to pay more, but there is nothing in the greenhouse business. We are not making anything; the men we employ make more than we do." Well, let us see. [The speaker here referred to a number of the establishments that have added largely to their investment in glass in the last few years.] If time would permit, I could tell of thousands of dollars so invested in the greenhouse business from Maine to California. Now, employers, what can you say? If there is no money in the florists' business and you are not able to pay living wages to your men, how are you able to do all this? You certainly must lack in mental ability, to put your valued money into a business which is giving you no returns. I know sometimes you think you ignorant, but we are not quite so lacking, for, if you did not pay us we would not stay long in your employ.

Why Not Raise the Prices?

Again, if you are not able to pay more and draw more intelligent young men into the florists' business, so you would be able to get brain as well as brawn, why don't you get together and raise the price of your products? Are we responsible if you try to cut each other's throats by paying \$22 per thousand for tulips and selling them for \$20 per thousand, and other things in proportion? Has not everything else advanced? Do you not pay more for the juicy porterhouse steak you eat? We men used to be able to buy steak for 10 cents per pound; now we pay 16 cents, and find it hard to get much of that at our rate of wages. If you make no money in your business, get together, advance the prices.

If you are selling roses at \$1 per dozen, charge \$1.50, but do not forget the poor fellow who is growing the goods. Share a little with him; he is not as bad as some of you think. You know he is a man the same as yourselves, with blood in his veins, of the same color, and as a general thing it takes but little to make him feel good. As a rule, they are a jolly lot of fellows, and you would be surprised at the result if you should say to your grower, "Bob, your stuff is looking fine; you have the best looking house of carnations in the city." It would act like magic. So, if you are not able to pay more in money, be at least kind and considerate in small matters, and you will find that you will gain.

In closing, I would urge every employee to be faithful and upright in his conduct toward his employer, and to every employer I would suggest that you do your best to gain the confidence and good will of your employees, remembering that your success in business depends upon those to whom you pay your money. Let them see that you are interested in their welfare, and that it is on their faithfulness the success of your business greatly depends.

READING, PA.—C. W. Beears, who formerly conducted a flower store at 235 North Ninth street, has taken charge of a store at 206 North Ninth street.

AN EMPLOYER'S VIEW.

[A synopsis of a paper by August S. Swanson, of St. Paul, Minn., read before the Minnesota State Florists' Association, October 19, 1909.]

I am expected, in this paper, to give the employer's view of the employee. Now, I hope no one will take offense from what I may say. I may perhaps handle this delicate question without gloves, but remember my remarks are not aimed at individuals. My intentions are to explain existing conditions, and I think I am as well fitted to do this as any one, because, even though at present I am classed among the employers, it is not so long since, and I well remember it, when I belonged to the other class, the employees, in which class I spent twenty years of my life, starting at an early age to learn not only to work, but how to work.

Well, this subject affects us all most directly, as it opens up for discussion the ever interesting help problem, a problem which seems, year after year, to be becoming more and more serious; yes, sometimes I think myself it is becoming a conundrum without a solution.

The reason, as I see it, is this: Our business or profession, whatever name you may give it, occupies such a peculiar position that we cannot proceed with the same speed of progress or development as any of the other trades or professions. When I look back only as far as I remember, forty years ago or a little more, it is really overwhelming what changes have taken place in the industrial world. I well remember when most clothes were woven by hand, by simply manual labor, and well I remember also when the farmer cut, not only his grain, but even all his hay by hand; and even the threshing out of the grain was done wholly by manual labor, not to speak of any other industries, in which we all know there has been really marvelous development, almost wholly on account of their being able to take advantage of the great discoveries and inventions in the line of power, other than manual, that nature has provided.

A Peculiarity of the Business.

Now we live in a period which has, we may say, revolutionized the industrial world, until today there is hardly a thing made or produced in which the steam or electrically driven machine has not played a most conspicuous part, and done, if not all, the greater part of the work formerly done by manual labor.

Yet, as you well know, we, as an industry, have not been able to take advantage of these truly wonderful developments going on all around us. When I look back, I find we are doing the work practically in the same manner as when I first started to work, the only difference being that we worked harder and kept at it longer, twelve to fifteen hours a day being customary.

As I see it, these great changes that have taken place have had their effect on human beings as well. Men do not look upon labor the same way as we did when I started to work. That is why today, among the many problems confronting us for solution, the hardest one to solve is the help problem, the question of honest and efficient help. I use the word "honest" advisedly, because I do not consider that I am treated honestly when I make an agreement to pay so much money for so much help, and the other party just gives me so much of his time, regardless of whether that time is worth anything to me or not.

Earning One's Wages.

We have all had our experience with the man who tries to accomplish as little real, useful labor as possible during working hours; the one who loafes as soon as the boss is absent, or the one who seems to find his greatest delight in hindering others in their work by a lot of foolish and questionable conversation. This fellow seems to be afraid that some one else might be doing something useful. And there is the one who seems to take pleasure in destroying or losing all the tools on the place, and when anything is lost or destroyed through his carelessness, says, "Oh, what is the difference? The old man has lots of money and he can stand it." This I have heard time and time again.

For these classes of employees I have little sympathy, patience or regard. I do not think they are entitled to any more respect than the sneak thief or pickpocket, who will steal your purse when you are not looking. Such a person is not capable of filling any position of trust, and still, that is really what we expect of every employee. It does not matter what the work is, whether at the potting table, the work of handling the hose, or any of our simplest operations, the employee who does not care how the work is done when the boss is not around is not earning his wages, I don't care how much or how little he is paid. He is not trustworthy, and no one is very apt to give such an employee a position of responsibility.

A Distinction in Dishonesty.

It is right here, at this point, that I discover we are behind the times, because we are old-fashioned enough to expect other people to look at this question in the same light as we do; they do not. A man nowadays is so accustomed to machine power that he has almost become a part of a machine himself, and when seeking employment he never thinks about getting paid for the amount of work he performs or the manner in which he performs it. No, he simply sells you so much of his time for a certain sum. And there, you see, we are at a disadvantage, because we have no machine to run the man, compelling him to turn out so much work every hour the machine is working.

An instance which illustrates this theory plainly happened the other day. A young fellow whom I had in my employ a short time, but whom I discharged for being lazy, some time afterward came back and returned me \$1 which I had overpaid him. This shows that while he was too honest to accept pay for any more hours of time than he had actually given me, still he did not consider it any dishonesty to waste as much as possible of this time for which I was paying him.

I really sometimes wonder what is going to become of our business in the future. Where are the young men who are willing to give up their time and learn this business for the small inducements there are in it? For, we must admit it, the pay is miserable when we consider what is wanted.

Fitness for the Work.

In the first place, a young man expecting to make a living out of this business must be well equipped with not only a strong, robust physical condition, but he must also be sound mentally; he must have brains and be prepared to exercise, use

(Concluded on page 32.)

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The Market.

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Among other notable events of the week was the marriage of Fred W. Gust, of the Washington Florists' Co., and Miss Britannia K. Peter, also of this city. This party on Saturday, October 16, stole away to the city of Baltimore and were quietly married. On Monday morning Mr. Gust was found at his post, wearing a broad smile which we hope will be everlasting.

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Percy Jones.

The illness of Percy Jones, whose condition had been reported from week to week in the REVIEW during the last month or more, terminated fatally at the University hospital, Chicago, at 2:15 a. m. October 23. While not unexpected, because of the serious nature of his disease, the announcement of his death was a shock to those who were associated with him in the Chicago market, where the pause brought realization that here had been a strong and steadfast character, and that his passing meant a personal loss to many where business intercourse had ripened into friendship.

Several weeks ago Mr. Jones was confined to his home for a few days by a kidney trouble that seemed to yield readily to treatment. Then incautious over-exertion brought him to death's door and he was hurried to the hospital for an operation on the kidneys. This was successful and he was on the point of returning to his home, expecting to be at business within a few days, when pleuropneumonia set in and was the direct cause of death.

Samuel Percy Jones was born in Canada, March 7, 1862. His father was a minister, who removed to Illinois while his boys were young. Emerged upon manhood, they found employment with the Northwestern railroad, where Arthur Jones is now cashier of one of the departments. Percy went into the freight traffic manager's office and for sixteen years worked to such good purpose, from the company's point of view, that it refused to accept his resignation when his health broke down, but carried him on the payroll for six months after he removed to Josephine, Ala. Mr. Jones lived for twelve years on the shore of Perdido Bay. It was during this time, just before the outbreak of the Spanish war, that he engaged in the lumbering business with the late Sol Garland, Sr., the Des Plaines florist, one of whose daughters he had married before removing south. This venture did not succeed, and, after spending two years in St. Louis in the real estate business, Mr. Jones returned to Chicago, intending to go back to rail roading.

It was Sol Garland, Jr., who caused Mr. Jones to change his plans and start a wholesale commission flower business, in October, 1903. Mr. Garland was then arranging to sell his own stock at the Flower Growers' Market in Chicago, and proposed that instead Mr. Jones open for himself with the Garland shipments as a nucleus. The result, Mr. Garland stated October 23, has been eminently satisfactory to himself, as well as it was to Mr. Jones. For the last four and one-half years he has acted as manager of the Flower Growers' Market, where his business was located, and none of his business associates will feel his loss more keenly than those identified with this particular enterprise. He was a thorough business man, prompt to the minute in meeting his obligations of whatever character, firm, impartial, of few words, and so little given to going about that those of the craft who did not visit his place of business knew him scarcely at all; but to those who penetrated the barrier of his reserve he displayed kindness of purpose and warmth of friendship.

Mr. Jones had no children, but he assumed the guardianship of Henry Van

Gelder, for the last few years associated with him in the business, which will be continued under Mr. Van Gelder's management. Mrs. Jones is the sister of George, Sol, Frank and Warren S. Garland and of Mrs. Fred Wittbold.

The funeral was held Monday, October 25, from the residence at 219 Austin avenue, Oak Park, interment being at Park Ridge. There was a large attendance, many in the trade being present or represented. The floral tributes were numerous and beautiful. The pallbearers from the trade were John Sinner, George Walther, Charles Klehm and Harry Clifton.

The Garland family was doubly bereaved last week, Josephine Garland, the daughter of Mr. and Mrs. George M. Garland, having died at the family home at Des Plaines on the day preceding the death of her uncle. She was 23 years of age and had suffered for nearly two years with anæmia. Mrs. George M. Garland is the youngest sister of Mrs. George Wittbold. Besides the parents, there are two brothers, Harry, who is associated with his father in the greenhouse material business, and Will, the youngest of the family. The funeral was held at the home at Des Plaines, Sunday, October 24, burial being at Maine cemetery, Park Ridge.

Emanuel Sutermeister.

The news of the death of Emanuel Sutermeister, of Milton, October 21, will come as a shock to many of his hosts of friends. His genial good nature made him the friend of everyone, and few faces will be more missed in flower circles in Boston. The deceased gentleman was born in Boston in 1851. He early acquired a love for flowers, first finding employment with L. Davenport, of Milton. In 1890 he started in business on his own account and had for many years made a specialty of bulbous stock, which he grew particularly well.

Mr. Sutermeister had for a long time been identified with the Boston wholesale flower market and for some years and up till the time of his death was a director of the Boston Co-operative Flower Growers' Association, operating the Park Street Market. Though not identified with the S. A. F. or other societies, he occasionally visited the conventions and took a keen interest in all pertaining to their welfare.

During the last few years the deceased had had several illnesses, and on one occasion broke his leg, which incapacitated him from duty for some time. His last illness came on quite suddenly October 21 and it was deemed best to move him to the Emerson hospital, Forest Hills, for a possible operation. The operation was performed, but he never rallied from it and passed away at 10:30 p. m. the same day. The cause of death was pancreatitis, or inflammation of the pancreas.

Mr. Sutermeister is survived by a widow and a grown-up son and daughter. His son, Edwin, is a chemist at Madison, Wis., only moving there a few days prior to his father's death.

The funeral services were held at the late home of the deceased, October 24, the Rev. R. Stebbins, of the Unitarian church, Milton, officiating. In spite of the inclement weather, there was a large gathering of friends who had come to pay their last tribute of esteem. Floral tokens were numerous and beautiful, each of the wholesale flower markets and many in the trade being among those



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contributing. The board of directors of the Park Street Market and many members from the wholesale markets were among the mourners. The employees of the deceased acted as pallbearers.

Patrick J. Keller.

Patrick J. Keller, one of the best known of the old established nurserymen in the vicinity of San Francisco, Cal., died suddenly of heart failure, in Oakland, October 14. Mr. Keller established himself in the nursery and florists' business in that town in 1875. He was located for many years close to the Mountain View cemetery and afterwards moved to a large tract in the town of Piedmont, where he continued raising stock for many years. This land becoming too valuable for nursery purposes, Mr. Keller finally retired from active labors in that line and devoted himself to improving this property, on which he built many houses and stores. He is survived by a widow and eight children.

Mrs. Benjamin B. Smalley.

Mrs. Zelia E., wife of Benjamin B. Smalley, of Everett, Mass., passed away at a Boston hospital Saturday afternoon, October 9, after a few days' illness. Mrs. Smalley had seemed to be in the best of health, when she was taken down with a carbuncle. As it did not yield quickly to treatment, she was removed to the hospital. She was a native of Cutler, Me., and with her husband had resided in Chelsea, Mass., for many years previous to taking up their residence in Everett. She was a member of the Baptist church and also a member of Faith Rebekah Lodge and N. E. Order of Protection.

Funeral services were held at her late home, 18 Franklin street, Everett. A profusion of beautiful floral tributes, the like of which had not been seen in that city for many years, was a touching tes-

timonial of the high esteem in which she was held. Besides her husband, she is survived by a daughter, Mrs. Ethel Simpson, of Everett, and a son, B. J. Smalley, of New York.

WAYSIDE NOTES.

D. R. Herron, of Olean, N. Y., is adding three houses, 22x150 feet, six and one-half feet to the gutter, twelve feet to the ridge, of King construction, with cement walls and pecky cypress benches. He will give these a good trial, and if they produce the goods, which it is believed they will, a big range will be erected upon the same lines. Quantities of stock are grown and sold annually through the medium of the REVIEW. He has a grand batch of Bostons for the holidays.

Mrs. J. H. Johnson, of Olean, reports a rather quiet season, but with several orders in sight for society functions. No doubt she will get the usual share of patronage this coming season.

It was a dull day when I called on Geo. L. Graham, of Bradford, Pa., but he has a happy faculty of making everything look bright. A run through the houses showed stock in fine shape, with lots of bloom in sight. There is a strong smell of oil in the air, but both plants and flowers seem to delight in it.

B. A. Bartlett, at Greenhurst, is a heavy shipper to Buffalo, chiefly of carnations and greens.

Thomas Russell is increasing his plant at Brooklyn Heights and is likely soon to have the largest greenhouse area in this vicinity.

Daniel Offerle & Son, of Warren, Pa., spent part of the summer months in building a show house, 40x50 feet, of cement and iron—an elegant job, done by their own employees. M.

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WAYSIDE NOTES.

D. R. Herron, of Olean, N. Y., is adding three houses, 22x150 feet, six and one-half feet to the gutter, twelve feet to the ridge, of King construction, with cement walls and pecky cypress benches. He will give these a good trial, and if they produce the goods, which it is believed they will, a big range will be erected upon the same lines. Quantities of stock are grown and sold annually through the medium of the REVIEW. He has a grand batch of Bostons for the holidays.

Mrs. J. H. Johnson, of Olean, reports a rather quiet season, but with several orders in sight for society functions. No doubt she will get the usual share of patronage this coming season.

It was a dull day when I called on Geo. L. Graham, of Bradford, Pa., but he has a happy faculty of making everything look bright. A run through the houses showed stock in fine shape, with lots of bloom in sight. There is a strong smell of oil in the air, but both plants and flowers seem to delight in it.

B. A. Bartlett, at Greenhurst, is a heavy shipper to Buffalo, chiefly of carnations and greens.

Thomas Russell is increasing his plant at Brooklyn Heights and is likely soon to have the largest greenhouse area in this vicinity.

Daniel Offerle & Son, of Warren, Pa., spent part of the summer months in building a show house, 40x50 feet, of cement and iron—an elegant job, done by their own employees. M

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine,
Denver, Colo.; vice-president, E. G. Gillett,
Cincinnati, O.; secretary, Willis N. Rudd, Mor-
gan Park, Ill.; treasurer, H. B. Beatty, Pitts-
burg.

Officers for 1910: President, F. B. Pierson,
Tarrytown, N. Y.; vice-president, F. W. Vick,
Rochester, N. Y.; secretary, H. B. Dorner,
Urbana, Ill.; treasurer, H. B. Beatty, Pittsburg,
Pa.

Annual convention, Rochester, N. Y., August
16 to 19, 1910.

Results bring advertising.
THE REVIEW brings results.

MANY a business finds itself potbound
because more effort is made to make
sales than to collect and conserve the
proceeds.

Now is the time to advertise your stock
plants of chrysanthemums. Some varieties
will sell better than others, but some-
where there will be florists who want just
the particular variety you have, no mat-
ter what it is.

THE schedule of prizes offered by the
Pennsylvania Horticultural Society for
its annual exhibition, November 9 to 12,
has been issued. Copies may be pro-
cured by addressing David Rust, secre-
tary, Horticultural hall, Philadelphia.

OTTO G. KOENIG states that since the
issuance of the final premium list for the
St. Louis show, November 9 to 12, a local
jewel house has offered a beautiful silver
cup for the best 100 American Beauties,
same to be staged the first day of the
exhibition, November 9.

W. WELLS, the famous English chrysan-
themum grower of Merstham, England,
sailed from Liverpool October 23 to be
the guest of C. H. Totty, at Madison, N.
J., for several weeks. He will act as
judge at the exhibition of the American
Chrysanthemum Society in New York
November 10.

C. L. WASHBURN says that while the
flower business did not feel the depres-
sion so severely as did most lines of trade
in 1907 and 1908, it is sharing to the full
in the return of prosperity to other in-
dustries. In other words, the florists'
business is showing a notable increase
this season and is better today than it
ever was in autumn.

A CALL TO ORGANIZE.

Believing there is need of united action
among growers of outdoor flowers, espe-
cially the gladiolus, dahlia and the hardy
plants, I should be pleased to meet, No-
vember 5 and 6, at the Chicago flower
show, any and all who are desirous of
organizing for mutual benefit. The west
needs a good, strong working organiza-
tion for these interests.

E. S. THOMPSON.

Benton Harbor, Mich., October 26.

IT PLEASES US TO PLEASE YOU.

There is no greater satisfaction to a
business man than to know that, while he
is making a living for himself, he is
pleasing those who patronize him. A
publisher prizes nothing higher than sin-
cere words of approval, for the standing
of a publication with its readers is the
key to the success of the business:

Enclosed is my check for another year of the
Review, as I should be lost without it. I find
the Review the best paper published in the fl-
orists' line, as it gives volumes of information to
the men sailing in the craft. I for one have
obtained many points from it, and no doubt all
who read it have done the same.—Rudolph
Kaiser, Annapolis, Md., October 19, 1909.

A VOICE FROM THE EAST.

There are many factors which may in-
fluence an advertiser part of the time,
but it is actual results which influence
him most of the time.

Kindly discontinue my advertisement of violet
plants, as the stock is all sold. Send bill and
I will mail check, for the Review does its work
well.—Richard Langle, White Plains, N. Y.,
October 21, 1909.

SWEET PEA SOCIETY.

There will be a meeting of the Na-
tional Sweet Pea Society of America, held
in the Museum of Natural History, New
York, November 3, at 7 p. m., to dis-
cuss the future of the society and other
important business. All who are inter-
ested are invited to attend.

HARRY A. BUNYARD, Sec'y.

CHICAGO.

The Great Central Market.

As last week progressed the supply of
stock increased in all lines and the mar-
ket became much easier in tone at the
latter end of the week than it was at
the opening. While prices eased off, the
increased supply permitted a greatly in-
creased volume of business and the week
went on record as excellent from almost
every point of view. The greatest change
was in the chrysanthemum supply, de-
mand and prices. The supply increased
to several times what it had been at any
other time this season, and while the de-
mand increased, prices became weak; it
was a buyer's market on mums. Roses
became sufficiently plentiful so that
prices weakened, and even carnations,
which have been a real shortage, became
sufficiently plentiful for the demand.

This week opened with last week's
conditions accentuated. The chrysanthe-
mum season is at its height and the mar-
ket is overloaded. Prices, which have
thus far this season averaged rather bet-
ter than last year, have fallen off to the
point where growers are making com-
plaint. Even the best of stock feels the
pressure of the large receipts, and for
the smaller grades cheap prices must be
made to move the large quantities. One
depressing factor is the failure of the
Halliday crop this year. The flowers of
this variety are coming flat and open-
centered and the buyers who need good
stock cannot use them. The result is
that they must be sold at the cheapest
of figures to the stores where quality is
not the first consideration. There is some
doubt as to what caused the Halliday to
fail to turn out its usual fine flower, but
it appears that the variety was so early
this year that the growers did not take
the bud they usually do, and the later
bud proved a flat failure. White mums
recently have been selling better than
yellow, just the reverse of the case
earlier in the season. There are many
large orders booked for shipment to New
Orleans the latter part of this week, but
they all are at cheap prices; the All
Saints' day demand calls for quantity
rather than quality. Pompons are in
larger supply and are selling well.

Roses of all varieties are much more
abundant than a week ago. The special
long-stemmed stock is particularly plen-
tiful; short roses command a premium,
compared to the specials, because the
demand for shorter is strong and the
supply lighter. This is especially true
of white. Killarney continues the best
selling rose, but a call for good Brides-
maid has developed which is hard to

NOW IS THE TIME TO PUSH

MUMS!

Stock at its finest.**Prices at their lowest.**

The Mum season is at its height. The mid-season varieties are at their prime and the cuts at their heaviest. We are shipping great quantities—fine flowers of all sizes in white, yellow and pink. Give a Mum now in **your** store. Push **your** sales and order the stock of us. You will please your customers and make a good profit for yourself.

KILLARNEY

Just the kind of stock every
retailer can use in quantity.

We are doing a very heavy business with Killarney because we have just the right grade of goods—enough of the extra long, special grade for all who want them; but a big proportion of the present heavy crop is the length the average store needs in quantity; we can fill any order. Try us and see. Fine heads on all lengths of stem. The kind of stock **YOU** find it a pleasure to handle. Order some today.

Beauties

Can you use medium Beauties in quantity if strictly first-class? Then you ought to try our stock. Special long stems for all who want them, but we are **strong** on medium Beauties, the kind that are in best demand. Fine heads on all lengths.

Violets

We handle the cream of the Hudson River doubles and the fragrant home-grown singles. Place an order for daily shipment, or call on us for special quantities when needed.

Carnations

Quality improves daily and supply is again on the increase. Order of us and you will get the best stock in the market.

Smilax Strings

Use Smilax in your decorations. We can supply it by the hundred or thousand. \$10.00 per 100; \$80.00 per 1000. Plenty of Asparagus bunches. All other Greens in large supply.

FLOWER SHOW VISITORS

Visitors to the Flower Show, November 2 to 7, are cordially invited to make our store their headquarters. We shall be pleased to have **YOU** make our place **YOUR** headquarters; all our facilities are at your disposal. Have your mail addressed in our care. Use our phones. Meet your friends here. Start out from here on your sight-seeing. We shall try to make you feel at home.

Fancy Valley Always on Hand

PRICE LIST

AMERICAN BEAUTY		Per doz.
Long stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.25
Stems 12 inches.....		1.00
Short.....	per 100, \$6 00	
		Per 100
Killarney, special.....		\$10.00
" select.....	\$6.00 to	8.00
" seconds.....	3.00 to	4.00
Kaiserin, special.....		8.00
" select.....	5.00 to	6.00
" seconds.....		3.00
My Maryland, select.....	6.00 to	8.00
" seconds.....	3.00 to	4.00
Richmond, special.....		10.00
" select.....	6.00 to	8.00
" seconds.....	3.00 to	4.00
Mrs. Field.....	2.00 to	6.00
Bridesmaid.....	3.00 to	6.00
Bride.....	3.00 to	6.00
"Special" Stock billed accordingly		
CARNATIONS		
Common, short.....		2.00
Select.....	3.00 to	4.00
MISCELLANEOUS STOCK		
Violets, fancy N. Y. doubles...		1.00
" medium.....		.75
" fancy single.....	.50 to	.75
Chrysanthemums		
Special large.....doz., \$3 00		20.00
Fancy.....	2.00	15.00
Medium.....	1.50	10.00 to 12.00
Small.....	6.00 to	8.00
Our selection, good stock.....	8.00 to	10.00
Valley.....	3.00 to	4.00
Easter Lilies.....per doz., \$2.00		15.00
DECORATIVE		
Asparagus Plumosus, per string	.50 to	.75
" per bunch	.35 to	.75
" Sprengerl.....per 100	2.00 to	6.00
Adiantum.....	1.00 to	1.25
Farleyense.....	10.00 to	12.00
Smilax.....per doz., \$1.50		10.00
Ferns.....per 1000, 1.50		.20
Galax, bronze.....per 1000		1.50
green.....		1.00
Leucothoe.....		.75
Mexican Ivy.....per 1000, \$7 50; per 100, \$1.00		
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.		
Subject to market changes.		

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

EVERYBODY in the trade visiting Chicago's Flower Show, which takes place at the Coliseum November 2 to 7 inclusive, is cordially invited to make our place his headquarters. We shall be glad to see you and will do everything in our power to make your visit pleasant and agreeable.

A. L. RANDALL CO., 19 Randolph St., Chicago

Mention The Review when you write.

meet, for many more Killarney than Maid are being grown this year. Both Killarney and My Maryland are to be had with stems three feet long and some equally good Mrs. Jardine are seen, though in nothing like the same quantity. Richmond has become fine and is selling better. Beauties, like other roses, are much more abundant than a week ago and are cheaper in price.

The supply of carnations is probably at least double what it was a week ago and, while there is as yet hardly what could be called an adequate supply, still there are carnations for all who call for them. The demand has noticeably fallen off because of the prices which it has been necessary to ask; the prices were so high, considering the quality of the stock, that buyers turned to something else. It will now be necessary to educate them to the fact that carnations again are plentiful, of good quality and at ordinary prices.

The receipts of eastern violets fell off sharply last week and prices have advanced. There has been another little flurry in valley, which is a periodical occurrence, but Easter lilies are more abundant. Cattleyas have become plentiful. Sweet peas are in limited supply.

Green goods of all kinds are in large supply, especially smilax strings.

Wietor's New Interest.

N. J. Wietor is president and general manager of the Kildust Kemical Kompany, recently incorporated with an authorized capital stock of \$50,000. The company has a factory and offices at 24 West Kinzie street and within a few days will be turning out Kildust by the ton. It is a dust absorbing sweeping compound that gives every indication of having an enormous sale. When sprinkled on the floor before sweeping, the most vigorous handler of the broom fails to raise a particle of dust. While Mr. Wietor is at the head of the concern, and deeply interested in its success, he will not give it his time, the office being in charge of Bert Griffin, whom many florists know, with the manufacturing end in the hands of another member of the concern.

Employees' Ball.

The fourth annual reception and ball given by the Wholesale Florists' Employees' Club took place Wednesday evening, October 27, at Columbia hall and was a most emphatic success. The hall was handsomely decorated, the plants coming from the George Wittbold Co.

The
BUY WORD
Of the
FLORIST TRADE
...IS...

APHINE

Have YOU adopted it?

You can learn all about APHINE in next week's issue. Watch for it.

George E. Talmadge, Inc.
Madison, New Jersey

If you cannot secure Aphine from your supply house, advise us.

Mention The Review when you write.

Hughes' Latest Advertising for Retail Florists
Popular song entitled

Pumpkin Pie

That's the Apple of My Eye

Written expressly for Hughes' Halloween party, Oct. 30. Sung by a chorus of 100 children. Send 10c stamps for copy.

HUGHES--Florist, 1859 Van Buren St., CHICAGO.

Mention The Review when you write.

About 100 couples participated in the grand march and every person present spent a most enjoyable evening, dancing continuing until 1 o'clock. The officers of the club are: President, H. W. Rogers; vice-president, George F. Poehlmann; secretary and treasurer, J. C. Enders. The other members of the club are: Otto Goerisch, Max Ringier, William Lorman, John Ziska, M. Fink, Charles Zapfe, Harry Manheim, Joe Strauss, F. J. Krauss, F. S. Ayers and T. Matchen, and the entire membership was on duty as reception committee.

Club Meeting.

There was another good turnout of members at the weekly meeting of the Florists' Club October 22. Flower show preparations were about the only subject under discussion. George Asmus, who is both manager of the show and president of the club, occupied the chair. It appears that the progress on show preparations leaves little to be desired. A splendid show is assured. The re-

Peter Reinberg

35 Randolph Street

CHICAGO

Wholesale Price List of

Cut Flowers

American Beauties	Doz.
Long stems.....	\$4.00
30-inch stems.....	3.00
24-inch stems.....	2.50
18-inch stems.....	2.00
15-inch stems.....	1.50
12-inch stems.....	1.25
Short stems.....	\$.75 to 1.00

ROSES

Per 100

Richmond.....	\$4.00 to \$6.00
Bride.....	3.00 to 6.00
Maid.....	3.00 to 6.00
Perle.....	3.00 to 6.00
Sunrise.....	3.00 to 6.00
Uncle John.....	3.00 to 6.00
Killarney.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Mrs. Field.....	4.00 to 6.00
Roses, our selection	4.00
Carnations.....	2.50 to 4.00
Mums. doz., \$1.50 to \$3	
Ferns..... per 1000,	1.50
Asparagus... bunches	.50 to .75

Order of us and you will get fresh cut stock every time.

Mention The Review when you write.

tailers' exhibits will be a special feature.

It previously had been voted that instead of a banquet, the club entertain the visiting florists at a stag party in the Coliseum annex. The date was set for Thursday evening, November 4, and plans presented by Chairman Ed Enders were approved. All visiting florists are cordially invited. Any living within fifty miles of Chicago are counted as belonging to the locals and will be charged \$1 each for their tickets, the same as all club members. F. Lautenschlager, A. Zech and Wm. Homberg were appointed a committee on the sale of tickets. P. J. Foley, T. E. Waters, Leonard Vaughan, John Poehlmann and Duncan Robertson were named as a committee to look after

Mums! Mums!!

Every Size

Every Color

Every Price

Can fill the largest orders for any grade of stock. All the best varieties. Fine stock in every size of flower. 75c to \$3.00 per doz. Our selection, a good grade, \$10.00 to \$12.50 per 100.

POMPONS, yellow and light pink, \$1.00 to \$1.50 per bunch, about 50 flowers.

KILLARNEY We have led the market on Pink Killarney and this season we have added White Killarney, just as fine. Good grades, \$3.00 to \$8.00 per 100; extra long, select, \$10.00 to \$12.00 per 100.

BEAUTIES Fine stock at from \$5.00 to \$6.00 per 100, to \$3.00 and \$4.00 per doz., for the special, longest. Medium in proportion. Order Beauties of us; you will like our stock. No one can supply better Beauties.

Richmond and My Maryland

Good stock, \$3.00 to \$6.00; extra long, fancy, \$8.00 per 100.

VIOLETS

The Violets we handle are considered the finest coming into the Chicago market. Regular standing orders solicited, thereby enabling us to give you choice selection 75c to \$1.00 per 100. Finest home-grown singles, 50c to 75c per 100.

CARNATIONS

Our supply of Carnations has increased largely and the quality has continued to improve. Don't hesitate to wire. If you want to be in touch with carnation headquarters, always send your orders to Randall.

Fancy Valley always on hand, \$3.00 per 100; extra select, \$4.00 per 100. Finest Fancy Ferns, \$1.50 per 1000.

WILD SMILAX—headquarters for the best grade of stock.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

THE REAL THING IN ARTS AND CRAFTS FLORISTS' BASKETS AT SENSIBLE PRICES.

I am pleased to advise my old friends and patrons that I am now connected with the **Burlington Willow Ware Shops, Inc., Burlington, Iowa**, where I have better facilities than ever to turn out a strictly high class line of Arts and Crafts florist baskets.

I have designed a variety of new styles and shapes which I feel confident will please. Any order or inquiry addressed to the above firm will have my personal attention.

JOHN C. HUBBARD

Mention The Review when you write.

the visiting ladies on the night of the stag. J. B. Deamud was appointed chairman of the privilege committee and Frank Johnson was added to the committee on flower booth.

The following applications for memberships were received: A. Miller, A. Bergland, Albert Erickson, D. A. Robertson, John Schollsmann, Harry Frank, Jr., Andrew Skafgard and E. G. Johnson.

A. C. Brown, of Springfield, was a visitor at the meeting and made a short talk.

Various Notes.

E. C. Amling says that he knows just where President Taft is, swinging around the circle, without looking at the newspapers. He can tell it from his orders. Since the president got back into the shipping radius there have been Chicago flowers wherever the President dined.

Frank Oechslin has recently received two carloads of azaleas from Belgium and already has some of them started for Christmas.

C. A. Samuelson's force of decorators

went to Riverside last week to do the work in church and home for Ned Washburn's wedding. Bassett & Washburn supplied over 500 Virginia Poehlmann mums.

Miss Martha C. Gunterberg is the latest addition to the list of wholesalers receiving Rhinebeck violets.

Martin Reukauf, of Bayersdorfer & Co., Philadelphia, was in town last week on his way home from a trip to the Pacific coast. He had not been in his house since the S. A. F. convention, but expects to be back here and at Milwaukee for the flower shows.

Mrs. H. F. Port, widow of former florist at Maywood, has removed to 3213 West Harrison street, where she will open a flower store.

A. L. Randall and family have returned to the city from their summer home in Michigan. Mrs. Randall is recovering from the effects of her recent fall there.

Kyle & Foerster report the presence in the market last week of Alpha Elberfield, of Kansas City. Mr. Elberfield is

one of the largest buyers of stock in Chicago.

Louis Wittbold says the Geo. Wittbold Co. is figuring on adding largely to its stock of cattleyas. They have lately cut quite a few more than they needed in their own store and have sold them through C. W. McKellar.

F. C. Struvy, one of the veterans among the retail florists of Chicago, and who is now proprietor of two first-class stores here, expects soon to retire from business and return to his home state, California, where he owns a fine farm. Mr. Struvy has many friends in Chicago who will be sorry to see him leave. He is offering his fine stores and Chicago property for sale and intends to wind up all his business here before leaving for the west.

E. E. Pieser, of Kennicott Bros. Co., calls attention to a fact which probably is not generally known, regarding the cost of handling wild smilax. This article must be kept in public cold storage warehouses and when the jobber wants to pull out a part of his supply the

We bend our energies, not to growing flowers for exhibition, but to producing a uniform grade of

First-class Commercial Stock

The Kind The Trade Uses in Quantity

Call at our store while in Chicago and we will show you Roses in all varieties, Carnations of leading sorts, and all other cut flowers and greens of the quality you know is just what will take with YOUR trade. Many of the largest buyers rely on us for all their supply, but we have the quantity to take care of others. Come and see for yourself.

Visit our greenhouses and see the stock growing. Lincoln Avenue car lets you off (end of the line) right at our plant.

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Mention The Review when you write.

warehouse company makes a charge of 50 cents for opening up. The charge is 50 cents whether one case comes out, or whether 100 cases come out. Consequently the jobber, to break even, must charge 50 cents extra when orders are only for a single case. If a jobber stored 100 cases and took them out one at a time to fill orders he would have to pay \$50 in addition to the monthly fee per case for storing.

The Flower Growers' Market closed October 25 at 11 a. m. for the day, because of the funeral of its manager, Percy Jones. It is expected John Sinner will be the new manager.

George Pieser, of Hoerber Bros., has been visiting the greenhouses at Des Plaines, and says the way Frank A. Benthey has the ground shoots coming up means some splendid long stock just when prices will be tallest. The firm has ordered some new style corrugated boxes made by the Thompson & Norris Co., Brookville, Ind., for shipping its stock to the city store in. The boxes are waterproofed by a new process.

George Fisher, who makes his headquarters with Bassett & Washburn, is a busy young man these days. He does the local buying for the H. A. Fisher Co., Kalamazoo, and two or three other large users of stock from this market.

August F. Poehlmann says that the exact number of My Maryland roses being grown by the Poehlmann Bros. Co. is 28,000. When asked how he proposes to keep it going through the winter, he said: "We think it will go all right, but if it doesn't it will not affect the value of the rose for cut flower purposes, because we already have taken out enough money to make it a profitable variety to grow, even if it produces little in winter."

C. M. Dickinson says the supply business is so active that it has been necessary to call in traveling men to help get the orders out.

Ed Hauswirth recently met with an accident which has confined him to his home for several days. Falling while putting up a decoration, he cut his arm so badly with glass that several stitches were necessary.

J. A. Farney, who travels for M. Rice

WESTERN

ORCHIDS

Chas. W. McKellar

CHICAGO

51 Wabash Avenue,

Headquarters

Wholesale Cut Flower Prices

For week commencing Monday, Nov. 1, 1909

ORCHIDS—Cattleyas, lavender Per doz., \$5.00 to \$ 6.00
Dendrobium Formosum, white, " 4.00 to 6.00
Dendrobium Phalaenopsis, pink.... Per 100, 15.00
Vanda Caerulea, white, tinted blue. Per doz., 3.00 to 4.00
Oncidiums, yellow Per 100, 3.00 to 5.00
Assorted, selected flowers..... Per box, 5.00 to 25.00
Gardenias Per doz., 3.00 to 4.00

AMERICAN BEAUTY—Specials.. " 3.00
30 to 36-in. " 2.00 to 2.50
20 to 24-in. " 1.25 to 1.50
15 to 18-in. " 1.00
Short..... Per 100, 4.00 to 6.00
Killarney, special..... " 8.00 to 10.00
" select " 5.00 to 6.00
" seconds " 3.00 to 4.00
Kaiserin, special..... " 8.00
" select " 5.00 to 6.00
" seconds " 3.00
My Maryland, select " 6.00 to 8.00
" seconds..... " 3.00 to 4.00
Richmond, select..... " 6.00 to 8.00
" seconds " 3.00
Mrs. Field " 2.00 to 6.00
Bridesmaid..... " 3.00 to 6.00
Bride " 3.00 to 6.00

"Special" Stock billed accordingly

CARNATIONS

Common, short..... Per 100, \$1.50 to \$ 2.00
Select 3.00 to 4.00

MISCELLANEOUS STOCK

Chrysanthemums, fancy..... Per doz., \$2.50 to 3.00
medium 1.50 to 2.00
Violets..... Per 100, .50 to 1.00
Valley 3.00 to 4.00
Easter Lilies Per doz., \$2.00 " 15.00

DECORATIVE

Asparagus Plumosus..... Per string, .50 to .60
" Per bunch, .35 to .75
" Sprengerii Per 100, 2.00 to 6.00
Adiantum..... " .75 to 1.00
Farleyense " 10.00
Smilax Per doz., \$1.50 " 10.00
Ferns Per 1000, 1.50 " .20
Galax, green and bronze Per 1000, 1.25
" Case 10,000, 10.00
Leucothoe..... Per 100, .75
Wild Smilax..... Large cases, 5.00
Boxwood..... Per bunch, 25c; per 100 lbs., 15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

& Co., Philadelphia, is confined to his home in Edgewater by illness.

Horace R. Hughes has a special Hallowe'en window that is attracting a great deal of attention and has announced a Hallowe'en party for which he has a new song, written expressly for the occasion,

and which he has published in attractive style. The title is "Pumpkin Pie, that's the Apple of My Eye." Hughes is nothing if not original.

A. L. Randall Co. has become western agent for Aphine, a new insecticide.

Leonard Kill and A. C. Spencer agree

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

Best varieties, grown to perfection. Can supply by the hundred, or thousand or more.

MUMS

Yellow, white, pink,
\$1.50, \$2.00 and \$3.00
per dozen.

We are growing **Cattleya Orchids** finest flowers. Can supply on short notice.

Special Fancy Stock of **My Maryland**

We have them with stems 24, 30 to 36 inches long—stock not equaled on this market.

White and Pink Killarney

We are cutting thousands a day with stems 24, 30 to 36 inches; shorter lengths in large quantities.

Our **Maids and Brides** are of excellent quality and any buyers who want these roses we can supply—any length and in any quantity. **Fancy Richmond**, all grades, long or short, good shipping stock.

Roses in lots of 1000 or more, special price on application.

HEADQUARTERS FOR WILD SMILAX ON SHORT NOTICE

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra long specials	\$3.00 to \$4.00
30 to 36-inch	3.00
24-inch	2.00
18 to 20-inch	1.50
15-inch	1.00 to 1.25
Short	per 100, \$4.00, \$6.00

	Per 100
WHITE KILLARNEY, extra long, fancy	\$10.00
Long	8.00
Medium	6.00
Short	4.00
MY MARYLAND, extra long, fancy	10.00
Long	8.00
Medium	6.00
Short	4.00
KILLARNEY, fancy	10.00
Long	8.00
Medium	6.00
Short	3.00
MAID and BRIDE, select	6.00
Medium	4.00
Short	\$2.00 to 3.00
RICHMOND, fancy, long	8.00
Medium	4.00 to 6.00
Short	2.00 to 3.00

	Per 100
KAISERIN, extra long, fancy	\$10.00
Long	8.00
Medium	6.00
Short	4.00

EXTRA SPECIALS CHARGED ACCORDINGLY

	Per 100
CARNATIONS	\$ 3.00 to \$ 4.00
CHRYSANTHEMUMS—	
White, yellow and pink, doz., \$1.50-\$2.00	
Fancy	doz., 3.00
POMPON MUMS, pink, white and yellow, per bunch, 50c, 75c and \$1.00.	
VIOLETS, New York Doubles .....	.75 to 1.00
Singles .....	.60 to .75
HARRISII LILIES	doz., 2.00
VALLEY	3.00 to 4.00
PLUMOSUS SPRAYS, SPRENGERI	3.00 to 4.00
PLUMOSUS STRINGS, extra long	60.00 to 75.00
SMILAX	per doz., \$2.00
GALAX	per 1000, 1.50
FERNS	" " 1.50
ADIANTUM CROWEANUM	1.00
LEUCOTHOE .....	.75
WILD SMILAX, 50-lb. case, \$5.00; small case, \$3.50.	

VISIT OUR GREENHOUSES WHENEVER YOU COME TO CHICAGO—

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

that the recent increase in the shipping trade has been most satisfactory. They say the number of orders is not only much larger than at any time this season, but that the orders also are larger.

John Kruchten has his hands full this week, moving his family to a new home.

A. L. Vaughan, of Vaughan & Sperry, has been indisposed this week, suffering with that common complaint, a severe cold.

The E. F. Winterson Co. is doing a big business in autumn foliage; everybody uses it.

That one convention bowling trophy

at Zech & Mann's still is lonesome, the other one won having thus far failed to show up. It was a holdover trophy and never seen at Cincinnati. The Zech store is custodian of the winnings by virtue of having had two men on the convention team.

At J. A. Budlong's the shipping trade is reported as having taken a big spurt.

Among the recent visitors have been A. C. Canfield, Springfield, Ill., on his way to New Jersey; Robert Greenlaw, traveler for N. C. McCarthy & Co., Boston, on his first visit here in four years; Sydney Wertheimer, of New York, who

likes Chicago so well he comes about once a month; J. A. Evans, Richmond, Ind.

Bowling.

The bowling league will omit its contest scheduled for November 4.

The bowlers made the following scores October 21:

Carnations.	1st.	2d.	3d.
Ayers	141	133	153
Pasternick	143	143	116
Krauss	168	127	172
Farley	120	184	131
A. Zech	129	144	182
Total	701	731	735

Visitors Invited

TAKE GARFIELD PARK CAR ON METROPOLITAN ELEVATED ROAD AT ANY LOOP STATION. GET OFF AT W. 48th AVE. AND WALK FOUR BLOCKS NORTH. OR TAKE W. MADISON ST. CAR TO CAR BARN, TRANSFER TO 48th AVE. CAR TO GREENHOUSES, 4911 QUINCY ST.

I invite all trade visitors

to the Chicago Flower Show, November 2 to 7, to visit my greenhouses, 4911 Quincy St. (Old No. 2572 W. Adams St.)

A large collection of commercial plants

consisting of Palms, Ferns, Ficus, Araucarias. Ferns and Asparagus for Dishes. Also a large stock of Blooming Plants for the Holidays.

Frank Oechslin, Chicago

Formerly Garfield Park Flower Co.

Mention The Review when you write.

Roses.	1st.	2d.	3d.
Fischer	168	173	131
Kruchten	141	174	118
Pieser	103	113	116
Skafgard	128	117	142
Wolfe	137	181	179
Total	677	758	686
Orchids.	1st.	2d.	3d.
Huebner	150	152	185
Graff	112	109	144
Degnon	179	147	117
Vogel	119	113	90
Zech	171	141	147
Total	731	662	683
Violets.	1st.	2d.	3d.
Bergmann	168	256	188
Johnson	170	158	115
Kruchten	117	150	161
Lieberman	130	118	144
Yarnell	129	150	157
Total	714	832	765

CINCINNATI

The Market.

Trade in the cut flower market has been good and all stock sold satisfactorily. American Beauties have been abundant enough to meet the demand. Tea roses are coming in more plentifully and, with mums predominating, they will, as usual, move more slowly from now. Chrysanthemums are plentiful and can be had in white, yellow and pink, with white in the lead. No orders need to be turned down, no matter how large. Carnations are still short of supply, with a heavy demand; they clean out every morning at the commission houses. Prices remain about the same as last week, \$3 per hundred for the best. Easter lilies are apparently short in supply. There is enough valley to meet demand. Violets are more plentiful. The green goods market is well supplied.

Various Notes.

October 23 I noticed, on one of the stands in the Sixth street flower market, a vase of Chrysanthemum Gloriosum. To me it was like meeting a friend of long ago. The committee on mums, having just got through with several seedlings in the hall above, stopped to look at this vase, and right here I wish to say that we often hear the remark that many old-timers have been dropped off the list to make room for newer varieties, and we surely feel justified in keeping up with the procession, looking at a vase of Hal-

KENNICOTT BROS. CO. Wild SMILAX CHICAGO
48-50 Wabash Avenue,
Single case, \$5.
Two cases or more, \$4.50 per case.

Current Price List CUT FLOWERS

AMERICAN BEAUTY Per doz.	
Long stems.....	\$3.00
Stems 30 inches.....	2.50
Stems 24 inches.....	2.00
Stems 20 inches.....	1.50
Stems 16 inches.....	1.25
Stems 12 inches.....	1.00
Short.....	per 100, \$5.00 to \$6.00
Per 100	
Killarney, special.....	\$10.00
select.....	\$6.00 to 8.00
seconds.....	8.00 to 4.00
Richmond, special.....	10.00
select.....	6.00 to 8.00
seconds.....	8.00 to 4.00
Kaiserin, special.....	8.00
select.....	5.00 to 6.00
seconds.....	8.00
My Maryland, special.....	10.00
select.....	6.00 to 8.00
seconds.....	8.00 to 4.00
Bridesmaid.....	8.00 to 6.00
Bride.....	8.00 to 6.00
Mrs. Field.....	2.00 to 6.00
CARNATIONS	
Common.....	2.00
Select.....	3.00 to 4.00
MISCELLANEOUS STOCK	
Violets, fancy doubles.....	.75 to 1.00
medium.....	.50 to .60
fancy single.....	.50 to .75
Chrysanthemums	
Extra fancy.....doz., \$3.00	20.00
Medium.....doz., \$1.50 to 2.00	10.00 to 15.00
Small.....doz., \$1.00 to 1.50	6.00 to 8.00
Valley.....doz., \$1.00 to 1.50	3.00 to 4.00
Easter Lilies.....per doz., \$2.00	15.00
DECORATIVE	
Wild Smilax, large case, \$5.00; 2 or more, \$4.50 per case.	
Asparagus Plumosus, per string	.50 to .75
per bunch	.35 to .75
Sprengeri.....per 100	2.00 to 6.00
Adiantum.....	1.00 to 1.50
Farleyense.....	10.00 to 12.00
Smilax.....per doz., \$1.50	10.00
Ferns.....per 1000, 1.50	.20
Galax, bronze.....per 1000	1.50
green.....	1.00
Leucothoe.....	.75
Boxwood 25c per bunch; \$7.50 per 50-lb. case	
Mexican Ivy.....per 1000, \$7.50; per 100, \$1.00	
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.	

Subject to market changes.

KENNICOTT BROS. CO.
48-50 Wabash Avenue, CHICAGO

Mention The Review when you write.

liday or Monrovia and comparing them with the good old-time Gloriosum; we all have to acknowledge that it is a "has been." Two varieties from Elmer D. Smith, Adrian, Mich., were before the judges October 25. H. SCHWARZ.

BRATTLEBORO, VT.—An exhibit from the Bradley Greenhouses was the principal attraction in the department of flowers and plants at the Valley Fair, held in this city. The Bradley display was said to be a most creditable one.

KENNICOTT BROS. CO.

Handles All Cut Flowers in Season

At Chicago Market Rate

Wild Smilax

Always on hand for immediate shipment. Large cases only, \$5.00 each;
two or more at \$4.50 each.

48-50 Wabash Avenue,

CHICAGO

LONG DISTANCE PHONE, CENTRAL 466.

Mention The Review when you write.

WE ARE HERE

to see that **you** get just the grade of
goods at just the prices you should pay.

Mums, Roses, Carnations

and all other stock in season, in good supply
and fine quality.

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

BEAUTIES		Per doz.
48-inch and over.....		\$4.00
36 to 38-inch.....		3.00
24 to 30-inch.....	\$2.00 to	3.00
18 to 20-inch.....	1.50 to	2.00
12 to 15-inch.....	1.00 to	1.25
8 to 12-inch.....	.50 to	.75
ROSES (Teas)		Per 100
Bride and Maid.....	\$4.00 to	\$ 6.00
Richmond.....	4.00 to	6.00
Killarney.....	4.00 to	8.00
White Killarney.....	4.00 to	8.00
My Maryland.....	4.00 to	8.00
Kaiserin.....	4.00 to	8.00
Perle.....	4.00 to	7.00
Roses, our selection.....		8.00
CARNATIONS, medium		2.00
fancy.....	3.00 to	4.00
MISCELLANEOUS		
Mums, small..doz.,	\$1.00 to	\$1.50
medium " "	1.50 to	2.00
fancy " "	2.00 to	3.00
Harrisii Lilies.....		15.00
Valley.....	3.00 to	4.00
Violets.....	.75 to	1.25
GREENS		
Smilax Strings.....per doz.,	1.50 to	2.00
Asparagus Strings.....each,		.50
Asparagus Bunches.....	.35 to	.50
Sprenger Bunches.....	.35 to	.50
Adiantum.....per 100,		1.00
Ferns, Common.....per 1000,		1.50
Galax.....		1.00
Leucothoe.....		.75
Boxwood.....lb., 25c		
Wild Smilax.....	\$3.00, \$4.00 and	5.00
SUBJECT TO MARKET CHANGE.		

Mention The Review when you write.

NEW YORK.

The Market.

The clear, crisp, cool weather is putting life into the business, and once more the ice-boxes begin to look lonesome as the evening shadows fall. Prices are not yet satisfactory to wholesaler or grower, but the retailer has his opportunity and is taking general advantage of it.

The mum flow is at high tide and the quality is perfect. Prices are low, it is true, compared with other years, but quantity is enormous and growers are legion. As usual, the big novelties are few and independent. These command good figures, from 25 cents to 40 cents, but the number can be counted easily.

Roses have had a hard fight of late to reach paying figures; too many of them for the market to absorb, and general business marking time and waiting for the promised prosperity to materialize. The best Beauties have been firm at 25

cents, but only the selects, however, could command these rates. In quantity, stock almost as good in size and quality would fall to 12 cents. So it was with all the roses. A few of the best sold at the good top figures and then came the bursting of the dam, and there were bargains for all. Killarney especially is abundant. Every grower must have his share of them. My Maryland is popular.

Carnations are much improved in stem and flower, and prices are advancing. The novelties are few and command 3 cents to 4 cents; \$2 per hundred was the figure last week for the bulk of the arrivals of real merit. The cold weather may lift the violet market. Thousands daily last week were unsalable at any price. Orchids are extremely abundant. Callas are here again, and so is mignonette. Plenty of lilies and valley are to be had. The green goods men are always busy. Evergreen roping is called for in large quantities; wild smilax also.

Various Notes.

The Madison show is on this week.

The New York exhibition opens on the evening of November 3 with receptions to the members of the Horticultural Society, the New York Florists' Club and affiliated organizations. The show will continue until Sunday evening. The admission is free. It is a grand hall for a flower show and the opportunity should be appreciated by exhibitors as well as the public.

The members of the New York and New Jersey Plant Growers' Association motored October 19 to Jersey and visited Julius Roehrs, Bobbink & Atkins, Herman Scholzel, H. C. Steinhoff, Mr. Dresel and other members of the society. They had a grand time. The next event on the tapis in this elite society is the ladies' reception, to be followed later on by the annual banquet.

Although a verdict of manslaughter in the first degree demands a twenty-year

We Are Ready FOR THE RUSH

Our supply of stock is now so large that we are able to take care of more customers and give each one the service that we insist every buyer who gives us his patronage must get—**We are here to make a permanent customer of everyone who comes our way.**

We Have Everything

in the line of Cut Flowers and Greens and can fill any order with just the grade of stock that the buyer needs. Order of us anything you may need in

Carnations, Roses, Beauties, Violets, Valley, Lilies, Greens

Chrysanthemums

Any color, any size, \$5.00 to \$20.00 per 100. Pompons and singles in limited supply, but

the finest in the market will be in good supply by the end of this week.

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

Wholesale Commission Florists

51 Wabash Ave.,

L. D. Phone Randolph 3619

CHICAGO

Mention The Review when you write.

sentence, for some unknown reason Aloysius Gross, the slayer of John Scott, received only from four to seven years imprisonment, a punishment that in no sense befits the crime.

J. F. Sullivan, of Detroit, was in the city last week, visiting the growers and retailers and gathering inspiration for his decorative work. He thinks Detroit has some retail stores that cannot be excelled in window decoration, but modestly fails to mention them.

Mr. Brown opened his beautiful new store in the Bellnord, on upper Broadway, this week. The fittings and location are both ideal, the show window as large as an ordinary store, and Mr. Brown is confident of the outcome.

A. Meyer has made the old Hoffmeier store into one of the prettiest on the street, the electric lighting effects being especially novel and brilliant. He calls his venture the Smart Set Co., and we shall now see what's in a name. He says he is doing well.

David Clarke's Sons were never better prepared for the fall trade and never more optimistic. They are making a specialty of the Scholze fern and consider it a splendid acquisition. This firm will soon celebrate its sixtieth anniversary.

Mrs. Warendorff, in the Ansonia, is at 74 years of age as active as when the modest store on Fourteenth street a decade ago was her only possession. Five sons are associated with her in the business.

Alex. McConnell, since his return from Europe, has been busy with his nursery plantings at New Rochelle. His trip was a most enjoyable one, among old friends and relatives in Wales, Scotland, etc., in

behalf of his business interests in France and Germany. Mr. McConnell says the fall business in the nursery department has been extensive and the Arcade store has been busy with weddings and funerals since his return.

The House of Flowers opens this week at the corner of Fifth avenue and Forty-sixth street. The upper stories are for general offices. The roof and cornices are fitted up with boxes which are filled with evergreens, and the sidewalks are cut so as to allow plantings around the four huge windows on the ground floor. The effect is artistic. The flower store itself is large and the ceilings high.

The Japanese lily department of Ralph M. Ward & Co. is working at high tension.

Ambrose Cleary has sold great quantities of boxwood, privet and bulbs at auction.

Arthur Merritt is now one of the force of M. A. Bowe. Business has been booming here of late.

The Flower Shop is the name of another venture in the retail line at 136 West Forty-second street.

Mr. Hart, an old-time wholesale florist, is now with Charles Millang.

Mr. Hood, one of the older generation of florists, died last week at his residence, Ninth avenue and Forty-second street, of a complication of diseases. Mrs. Hood, the widow, will continue the business at the same location.

Nic Schreiner is now in the employ of Millang Bros., of 41 West Twenty-eighth street.

At Hession's, in Flatbush, the entire plant, including the new house, 58x250, is devoted to carnations. Beacon, Harry

Fenn, Patten, Victory and Enchantress are the varieties. Ford Bros. handle the entire output, except those used by Mr. Hession in his retail store on Lexington avenue, in New York.

Eugene Dailedouze returned October 22 from his two months' western holiday, having visited Seattle, Portland, San Francisco, Los Angeles, Yellowstone Park, Arizona, coming home via Kansas City and Chicago. He was accompanied by Mrs. Dailedouze. He is cutting fine mums. A good many Baby mums will be ready for Thanksgiving. There are a dozen varieties of pompons, including the favorite, Zenobia. Two houses are devoted to mignonette. In carnations, Queen, Beacon, Victory, Winona and Enchantress in all its varieties are here seen in perfect condition, with the twin brothers as practical spectators and Taplin and Riley as lieutenants.

Close to the Dailedouze place is the modern plant of A. Demeusy, where carnations occupy all the space, except one house devoted to the popular varieties of chrysanthemums. Mr. Demeusy's son is foreman. Enchantress, Patten and Victory are the varieties grown. The Greater New York Florists' Association, in Brooklyn, handles the stock. The new houses erected this year were built by W. H. Lutton, of Jersey City.

Because Tuesday, November 2, is election day, William Elliott & Sons have postponed their next sale to Wednesday, November 3. The offering then will consist of bulbs, palms and conifers.

Sydney Wertheimer states that there is no truth in the report that Wertheimer Bros. intend to embark in the general florists' supply business. He says a re-

NO MATTER HOW SMALL OR HOW LARGE YOUR
ORDER. IF YOU BUY

American Beauties

OR OTHER ROSES TO SELL—

We want your orders. We want to show you the difference in buying direct from a big Rose Grower that has no wholesale house nor is near a city.

We will select out your order immediately after they are cut from the plants and send them to you in perfect condition with but one handling, absolutely fresh Roses that will give satisfaction to **your** customer.



Heller Bros., South Park Floral Co.
New Castle, Ind.



261 Scoop

263 Spider

Florists' Baskets

Here are two of our many and graceful centerpiece and display baskets. The uses of such baskets for decorative purposes are so numerous that the suggestion of them ought to be sufficient.

Prices (12-in. long, \$1.00 ea. 21 in. long, \$1.50 ea.
to the 15-in. long, 1.15 ea. 24-in. long, 1.75 ea.
Trade 18-in. long, 1.30 ea. 27-in. long, 2.25 ea.)

MADISON BASKETCRAFT CO.

MADISON, O.

Send for illustrated catalogue

Mention The Review when you write.

SPRINGFIELD, OHIO.

Mellen Buys Fairview Plant.

The Geo. H. Mellen Co., of this city, has purchased at receiver's sale all of the property of the Fairview Floral Co. at Beatty, O., which is three miles out of town on the Yellow Springs and Mud Run pikes, the total consideration being \$3,305. At the public offering October 9, no bid was obtained on the real estate, which had been appraised at \$4,500, but the Schmidt & Botley Co. made a bid of \$300 for the stock of plants, mailing list and all other chattel property belonging to the defunct company. However, the latter bid was not confirmed by the court, as it was not thought advisable

Christmas rush, and Easter are past, it is thought that a representative club may be established, and preparations for the August competition at Rochester begun. The Astoria scores follow in the order of merit and average:

Player.	1st	2d	3d	Av.
Smith	203	167	155	173
Donaldson	164	178	158	166
Siebrecht, Sr.	162	154	138	151
Miesem	149	161	144	151
Shaw	127	166	158	150
Doerhoefer	136	117	183	145
Siebrecht, H.	126	150	157	144
Jacobson	139	152	134	142
Elnsman	137	131	146	138
Lorenz	127	150	115	131
Arnold	110	161	116	129
Siebrecht, Jr.	127	129	130	129
Anderson	134	95	91	107
Boese	88	111	116	105
Bleckman .....	..	111	145	128

J. AUSTIN SHAW.

Bowling.

The Astoria Club made some fine records at its last meeting, Tuesday evening, October 19. The attendance at the New York Bowling Club, Wednesday evenings, is growing. After the fall shows are over, and Thanksgiving business, the

report to that effect probably originated from the fact that for the convenience of their customers they put in a stock of corsage pins and several lines closely allied to the ribbon business, such as corsage protectors, etc. Mr. Wertheimer states that the field for ribbons and chiffon is so extensive that there is more than enough in this branch to which to devote their energies, leaving the florists' supplies to those who are specialists.

Don't Buy Stale Roses

We ship roses cut on day of shipment. Our roses are grown in a cooler temperature than most others and the substance has not been forced out of them. If you have been receiving the "ice box" brand of roses and are not satisfied, try our fresh cut stock. It will keep days longer, and keep your customers satisfied. We charge no more for these fresh cut roses than you would pay for roses that fall to pieces a day after you get them.

Send us your next order and let us show you.

Fresh Roses, medium stems, perfect buds, \$4.00 per 100

See price list on page 18.

PETER REINBERG

35 Randolph Street, Chicago

Mention The Review when you write

to sell the stock without the real estate. The Mellen Co. then took the matter up privately with the receiver and the court, offered to take the real estate at two-thirds of the appraisement, raised the bid on chattels by \$5, and secured the entire plant and contents. The premises include about three and one-half acres of land, 18,000 feet of glass and two dwelling houses, while the greenhouses are fairly well stocked with plants, bulbs, etc. The mailing list is considered a good one and there is an advantage in having the village postoffice in the office of the company, with facilities for receiving and sending mail at a near-by station on the Pennsylvania railway.

These greenhouses were started in a small way by Clifford Haley, postmaster of the village, who issued a retail catalogue under the name of Fairview Floral Co., and the business grew to such an extent as to attract the attention of investors, resulting in the incorporation of the Fairview Floral Co. under the laws of West Virginia, by the late C. C. Kirkpatrick, Albert K. Hahn and others. Owing to the fact that the plant was located at some distance from the town, and no thoroughly dependable and capable person, with sufficient financial interest at stake, has ever been placed in charge of the business, which was looked after only incidentally by residents of the city engaged in other lines of business and professions, the management has never been adequate to the requirements of such an enterprise and a considerable amount of friction constantly existed among the stockholders, and by reason of this state of affairs the concern became more and more deeply involved, the pres-

ent indebtedness being approximately \$16,000. The stockholders will realize nothing, but the principal creditors are secured by the endorsements of several directors, who will suffer to the extent of the deficit. The catalogue under the name of the Fairview Floral Co., as "The Women Florists," will be continued by the Mellen Co., who are located nearer to the plant than any other Springfield concern, and with their capital, facilities, experience and well-known capable management, will doubtless make this a paying adjunct to their main and uniformly successful business.

Various Notes.

A sash house 10x105 has been annexed to the rose growing range of the Leedle Floral Co., to provide increased room in which to house two-year-old roses for the winter and make them more conveniently accessible during snowy weather.

E. K. Sparrow, recently foreman for the Fairview Floral Co., left October 21 for Gainesville, Ga., where he will enter the employ of the Piedmont Greenhouses.

Weddings are in vogue among local florists this week. Guy E. Morgan, with the McGregor Bros. Co., was married to Nellie M. Miller, recently with the Good & Reese Co., and Harvey Milton Derr, who has long been in the service of the Good & Reese Co., was married to Goldie Zeigler Clark, for four years cashier and bookkeeper for the Arcade hotel.

GE DALE.

HUGHSONVILLE, N. Y.—John Irving's greenhouses are rapidly nearing completion.

MILWAUKEE.

The Market.

Market conditions last week were quite satisfactory. The supply in all lines was equal to the demand. Business was good and shipping trade brisk. Mums have been coming in larger quantities and the supply of carnations has increased, so that there are enough to go around. The mums, on account of their size, replace the carnations in some cases.

Various Notes.

Saturday, October 23, the football season opened with a game between the Ann Arbor, Mich., and the local Marquette College teams. The honors were carried off by the Michigan team by a score of 6 to 5. This game was undoubtedly the cause for the brisk sale of yellow mums.

William Zimmerman, of Fifth street and Grand avenue, had his window decorated especially for the football game and reports a good business on yellow flowers for that day.

Currie Bros. Co., on Wisconsin street, had several out-of-town weddings, which helped to keep them busy, for local trade was only fair. They had a good call for carnations, but could not secure enough stock to fill orders.

At the Wisconsin Floral Co. the sale of mums October 23 was rushing. They sold more on that day than they have disposed of since they came into the market this season. Business with them has taken quite a jump the last week.

The Burlington Floral Co., of Burlington, Wis., which grows mainly roses,

MUMS

White, Yellow and Pink—Can fill large orders on short notice. Name your sizes—\$1.50 to \$3.00 per doz.; \$10.00 to \$20.00 per 100. * * *

BEAUTIES, ROSES, CARNATIONS, Large Supply in All Lines

PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Long stems.....	\$3.00 to \$4.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.75
18 inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short.....	.75

	Per 100
Bridesmaid and Bride.....	\$3.00 to \$6.00
Killarney.....	3.00 to 8.00
White Killarney.....	3.00 to 8.00

	Per 100
Mrs. Jardine.....	\$3.00 to \$ 8.00
Sunrise.....	3.00 to 6.00
Kate Moulton.....	3.00 to 6.00
Richmond.....	3.00 to 6.00
Uncle John.....	3.00 to 6.00
Perle.....	3.00 to 6.00
Carnations.....	2.00 to 3.00
Harrisil.....	15.00
Valley.....	3.00 to 4.00
Adiantum.....	1.00
Sprengerl.....	per bunch, .50
Ferns.....	per 1000, 1.50
Galax.....	per 1000, 1.50

ROSES, Our Selection, \$3.00 per 100.

WIETOR BROS., 51 Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

New Reduced Price List Just Out

You cannot afford to be without our Covers this season. By using our....

Ever Ready Cover

You save time, worry and money. Send 5c to cover postage, and we will mail you sample Cover and Price List.

EVER READY FLOWER POT COVER CO.
146 Hughes Avenue, BUFFALO, N. Y.
W. H. GREVER, Mgr.

Mention The Review when you write.

Lily of the Valley

For Cut Flowers—Prices, \$3.00 and \$4.00 per 100. Have an entire house of it and solicit a share of the trade of the Southwest. Satisfaction guaranteed. Shipping facilities are the best and we can handle all orders.

A. E. BOYCE, Bartlesville, Okla.
400 E. 3d St., or Phone 206 Long Distance

Mention The Review when you write.

carnations and mums, is consigning some carnations of extra fine quality to the Holton & Hunkel Co.

Fred Holton took a run out to Watertown, Wis., to visit some of his firm's growers Thursday, October 21. The violets in that vicinity, he claims, are better than he ever saw them, and the stock in former seasons was of fine quality. While

CHRYSANTHEMUM BLOOMS

WHITE and YELLOW

4 and 5 inches in diameter, good foliage, long stems, at \$1.00 to \$1.20 per dozen. About 2000 blooms ready to ship.

CHAS. F. BLANC, Canton, Ohio

Mention The Review when you write.

It's firmer and ties better than the ordinary kind—

and it sheds water

SPRINKLEPROOF CHIFFON

Trade mark

Sole distributors,

WERTHEIMER BROS., New York

Mention The Review when you write.

out there he accidentally met C. B. Whittall, of this city, who also was on a sight-seeing jaunt.

J. F. Klimmer, of Chicago, was a visitor October 19. The object of his coming was to visit Nic Zweifel's place, at North Milwaukee, to size up his new carnations, Bright Spot and Badger State. The evening was spent at the national dairy show. Mrs. R. E. Miller, of the Racine Floral Co., was also a visitor last week.

President Dallwig desires a large attendance at the Florists' Club meeting Thursday, November 4, as this is the last one before the fall show, which takes place November 11 to 14. E. O.

MARION, IND.

F. W. Herleman is building a new greenhouse, 21x104, for carnations, using Moninger's material, Garland's iron gutter, iron purlins and cast-iron foot pieces for the 2-inch pipe posts to set in. The ends of the foot pieces will be in concrete and the posts will set eight feet apart. The front will be cement blocks and the walks will also be of cement. A new Kroeschell hot water boiler has been installed here and a generator attached, all new mains and returns making a first-class heating system. The carnations at this place are in fine shape.

Ed Bissell spent his vacation at Richmond and is back and on duty again.

Mr. Hiatt, foreman for Stuart & Haugh, of Anderson, was a recent visitor, and Mr. Ulsh, of the Conner-Ulsh Floral Co., Wabash, Ind., was also a visitor.

Mr. Willson, representing A. L. Randall & Co., of Chicago, was around among the trade.

HARRISBURG, PA.—The Berryhill Nursery Co. celebrated its second anniversary October 1 by holding a public reception at its grounds and greenhouses, where a fine display of flowers and nursery stock was on view. The officers of the company are: O. P. Beckley, president; H. L. Carl, secretary; W. H. Hamilton, manager. Mr. Hamilton recently secured contracts for beautifying the grounds of the postoffice and of several private residences.

Niessen's News Column

MUMS

The supply this week will surpass anything we have handled this season, both in quality and quantity. Representing many growers of chrysanthemums, we have a varied stock; all grades of Mums at all prices. Some of them specialize certain varieties. One of our growers is bringing in this week

12,000 White Ivory

Undoubtedly the best of all the small white chrysanthemums.

Our prices range from \$8.00 to \$25.00 per 100.

POMPONS

\$3.00 and \$4.00 per doz. bunches.

Pompons have found great favor with the retail trade. Our growers are producing the best varieties for cut flower purposes. Let us send you some with your next order; your customers will be sure to like them.

Violets

DOUBLES—\$0.75 and \$1.00 per 100.
SINGLES—\$0.75 per 100.

We have had a fair supply of them so far, and the quality is good for so early in the season. We guarantee our violets to be as fresh as it is possible to get them.

Cattleyas

\$6.00 per doz.

Gardenias

\$4.00 per doz.

500 Kaiserin Plants

\$8.00 per 100.

These are young plants that have been grown outdoors all summer, and are in splendid condition. Will make an excellent crop early in the spring.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

CUT LILIES.....

Very fine stock, one to two flowers on a stem, \$1.50 per doz.; \$10.00 per 100. We will make special prices on larger quantities. :: :: ::

Choice Valley...

This is fine, well-hardened Lilies of the Valley that we can recommend for use anywhere.

We have all varieties of flowers and greens that are in the market. Our service is prompt, our packing careful.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

PHILADELPHIA

The Rising Eastern Market.

Unusual conditions prevail in the cut flower market. There is great activity in small transactions, followed by periods of dullness. The immense quantities of stock usually seen during the height of the chrysanthemum season are conspicuous by their absence, giving the wholesalers little opportunity for exercising their business ingenuity. There have been advances in prices of Beauties, and the fancy grades of the smaller hybrid tea roses, with a decided stiffening in the prices of cattleyas and carnations.

Chrysanthemums have sold better, in the opinion of a leading expert, than for the last four years. The range of prices has been remarkably well maintained; \$2 to \$2.50 a dozen, barring the fancies, while \$4 to \$6 per hundred secures the ordinary grade. There are a few extremely fine flowers of choice varieties that bring \$3 and, once in a long, long while, even more. The bulk of the names on the list given last week still hold good, but to them may be added Col. Appleton, recognized as the standard yellow in midseason; Kerslake, a magnificent shaggy white; a few advanced William Duckham, pink; Crocus, yellow; Alice Byron, white; the white sport from Harry Balsley, the pink was here last week, and Ivory, the standard white, in all its glory. The improvement in pompons is marked.

Violets have been in about as good or a little better demand than usual this season. The singles of quality are most popular for ordinary occasions, but the doubles are favored for swell affairs. Sweet peas are decidedly more numerous, but many of the stems are single-flowered as yet. Valley has at times been in excellent demand; the stock is now fine.

Greens have been in fair demand, barring a dragginess commented on here and there in smilax.

Farewell to Lonsdale.

As the REVIEW goes to press President Heacock is welcoming a brilliant

gathering, who are assembling to do honor to Edwin Lonsdale, about to remove to California. The list of those present follows:

Alex. B. Scott,
Edw. Schwartz,
Stephen Mortensen,
John Westcott,
Wm. K. Harris,
Geo. Craig,
Daniel C. Donoghue,
John Burton,
Geo. Burton,
W. Atlee Burpee,
W. E. Bongy,
C. L. Atlee, Jr.,
David McClelland,
Edw. Wodack,
G. W. Kerr,
O. W. Jackman,
D. John H. Washburn,
W. F. Fell,
A. E. Brown,
Pierce Mecutchen,
Chas. E. Meehan,
P. T. Barnes,
Leo Niessen,
Arthur A. Niessen,
H. M. Hughes,
J. Otto Thlow,
Chas. Sim,
John Savage,
J. D. Eisele,
P. B. Rigby,
John G. Lamb,

Robt. Craig,
Robt. Kift,
Geo. C. Watson,
P. J. Lynch,
David Rust,
Robt. A. Craig,
Wm. P. Craig,
John Dick,
Howard M. Earl,
M. Rice,
B. Eschner,
Patrick O'Mara,
F. Hahman,
S. S. Skidelsky,
Eliza A. Wood,
W. H. Vance,
W. F. Fancourt,
Alfred Burton,
M. C. Burton,
F. R. Pierson,
H. B. Beatty,
Thos. B. Meehan,
H. H. Battles,
Geo. Anderson,
Geo. D. Clark,
Joseph Heacock,
Paul Huehner,
Henry F. Michell,
A. H. Secker,
D. D. L. Farson,
John C. Gracey,
Phil.

Mr. Eisele's European Trip.

J. D. Eisele, vice-president of the Henry A. Dreer Co., crossed the ocean this summer, as all good REVIEW readers know; returning home a little over a month ago. Mr. Eisele has such hosts of friends both here and abroad that a little chat with him about his trip is of more than usual interest. Mr. Eisele talked without thought of reaching anyone besides his listener, but many of the things he said are of decided interest as coming from him and are given here with apologies to Mr. Eisele and to the REVIEW readers for any shortcomings of mine.

The unusually cold, wet season in Europe has retarded the azaleas, Mr. Eisele said. There were frosts May 20 and I think one night in June, considerably curtailing the growing season. While there are fine azaleas, the average stock will not be up to last season; the buds are not so far advanced.

Kentias in the medium sizes are not plentiful, but it has been possible to se-



Chrysanthemums

In Endless Variety and Colors

Quality to suit all, those who require only the fancies as well as those whose trade demands the medium and cheaper grades. Buyers will find our stock this season the best and choicest offered.

Some extra values in our \$10.00 boxes, assorted colors, either small, medium or fancy qualities.

Cut Flower Price Current

All prices quoted are per 100 unless otherwise noted. Subject to change without notice.

ROSES

	Special	Fancy	Extra	1st	2d
American Beauties.....	\$30.00	\$25.00	\$15.00	\$10.00	\$8.00
Richmond.....			8.00	6.00	5.00
Liberty.....			6.00	5.00	3.00
Bride.....			5.00	5.00	3.00
Bridesmaid.....			6.00	5.00	3.00
Killarney.....		8.00	6.00	5.00	3.00
Kai-erin.....		8.00	6.00	5.00	3.00
Maryland.....		8.00	6.00	5.00	3.00
Perle.....				6.00	4.00
White Killarney.....		8.00	6.00	5.00	3.00
Sunrise.....				5.00	4.00
Mrs. Jardine.....		8.00	6.00	5.00	3.00



Chrysanthemums

Medium quality.....per doz.,	\$1.25,	\$1.50
Fancy.....	2.00	2.50
Extra select.....		3.00

Carnations

Specials.....	3.00
Fancies.....	2.00
Firsts.....	1.50

Violets

Single.....	.50
Double.....	.75

Gardenias

Choice.....per doz.	3.00
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Farleyense Ferns

Specimen fronds.....	\$12.00	15.00
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Valley

Special, in limited quantity.....	5.00
Extra.....	4.00
No. 1.....	3.00

Orchids

Cattleyas.....per doz.	\$ 6.00
Dendrobium Formosum.....per 100	50.00
Vandas.....per doz.	6.00
Oncidiums.....	20.00
Phalaenopsis.....	2.50
	10.00

Miscellaneous Cut Flowers

Easter Lilies.....per doz.	1.50
Swalsona.....per bunch	.15
Candytuft.....	.15
Daisies.....white, \$1.00; yellow	1.50
Sweet Alyssum.....	.20
Ageratum.....per bunch	.15
Snapdragon, medium stems	50c .75

Ivy Leaves

Choice, fresh leaves.....per 1000	3.00
-----------------------------------	------

Greens, Moss and Foliage

Adiantum Croweanum.....per 100,	\$ 1.00
Asparagus Plumosus.....per bunch	.50
" " 50 strings or over	.50
" Sprenger, extra long sprays,	per 100 25.00
Smilax.....\$15.00; extra long (heavy)	per bunch .50
Galax, Bronze.....per 1000, \$1.50; case	8.50
Green, new crop, per 1000, \$1.00;	per case 10.00 7.50
Leucothoe Sprays, green only, per 100	per bunch .75
Green Moss.....per bbl.	1.25
Sphagnum Moss.....per 7-bbl. bale	2.25
Green Sheet Moss.....per bag	2.50
Hardy Ferns.....\$1.50; very choice	2.00
Cut Hemlock.....large bundle	2.50
Wild Smilax.....per case	5.00
Autumn Foliage.....per bunch	.50

CUT FLOWER AND SHIPPING BOXES—All Sizes

Specials for week ending Nov. 6

ROSES

Our selection, in lots of 200 or over.....per 100, \$2.00

CARNATIONS

In lots of 500 or over, our selection, best quality....per 100 2.00

Window Box Time

Small Evergreens for window boxes, Arbor Vitae, Fir, Pines, Spruces, Junipers, Retinosporas, etc., assorted, \$15.00, \$20.00, \$25.00 per 100.

Boxwood (Pyramid). Shapely plants, \$35.00 per 100.

Cedar Bark (Rustic). \$1.00 per bundle.

Beech Branches, deep red only, \$15.00 per 100.

Open 7 a. m., close 6 p. m

Not open for business on Sundays

Not responsible for flowers after delivery to express company

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF
1608-20 LUDLOW ST., PHILADELPHIA, PA.
1212 New York Ave., WASHINGTON



Michell's Special Offer

FROM

Oct. 30—Nov. 6

ASPARAGUS SEED (PLUMOSUS NANUS)

Greenhouse grown. We are headquarters.

100 seeds.....	\$ 0.50
500 seeds.....	2.00
1000 seeds.....	3.50
5000 seeds.....	16.00
10,000 seeds.....	30.00

VINCA SEED

A Money Maker For The Florist.

Alba, White with Rose center.
Alba Pura, Pure White.
Rosea, Pink.

Price, 20c per trade pkt.; 60c per oz.

Mixed, 15c per trade pkt.; 50c per oz.

STOCKS (Seed)

Beauty of Nice, Soft Pink.
Queen Alexandra, Rosy Lilac.
Princess Alice, White.
50c per trade pkt.; \$2.50 per oz.

FANCY GIANT CYCLAMEN SEED

Grown for us by a specialist in England. Cannot be surpassed for size and brilliancy of colors.

Duke of Connaught, Crimson.
Excelsior, White, red eye.
Grandiflora Alba, Pure white.
Princess of Wales, Deep pink.
Salmon Queen, Salmon rose.
Price of any of the above sorts, \$1.25 per 100 seeds; \$10.00 per 1000 seeds.
Mixed colors, \$1.00 per 100 seeds; \$9.00 per 1000 seeds.

CYCLAMEN GIGANTEUM SEED (German Grown)

Separate colors, 75c per 100 seeds; \$6.00 per 1000 seeds. Mixed colors, 60c per 100 seeds; \$5.00 per 1000 seeds.

EASTER LILY BULBS LILIUM FORMOSUM

Just the Lily for early forcing, only a few cases left.

Bulbs per case	Per 100	Per 1000
7/9.....	800.....\$ 7.25	\$67.50
9/10.....	200.....10.25	97.50

LILIUM MULTIFLORUM

Bulbs per case	Per 100	Per 1000
6/8.....	400.....\$3.25	\$30.00
7/9.....	300.....5.00	47.50

Wholesale Catalogue of Seeds, Bulbs and Florists' Supplies Free.

Henry F. Michell Co.

Market Street,
Above 10th Street,
PHILADELPHIA, PA.

Chiffons and Holiday Ribbons

Samples Ready Now

These are beautiful qualities for the near season,
rich toned, high grade, lustrous ribbons at

Rock Bottom Prices

The Pine Tree Silk Mills Company

Philadelphia

808-808-810 ARCH STREET

Mention The Review when you write.

cure enough fine stock to meet all ordinary demands.

A Holland grower, speaking of the enormous increase in the American demand for boxwood, said that he believed this demand would continue until an old-fashioned winter is experienced, when the box will be so injured that the demand will be checked for a time. This had been experienced, Mr. Eisele said, with rhododendrons.

The improvement in the varieties of hybrid tea roses warrants enthusiasm. The stock in England and in Ireland showed splendid growth, while many of the new varieties, both those sent out and those on trial under number, were decided improvements on existing sorts. These varieties give promise of doing well in our climate; many of them will be given a trial at Riverton next season. Here Mr. Eisele suggested a walk through the trial beds of hybrid tea roses, which showed a number of varieties in full bloom, remarkable for the last week in October. As an instance of the possibilities of the hybrid tea, Mr. Eisele spoke of a special order of several hundred plants sent to a customer in New Jersey last spring; this order was held up until late in May on account of the beds not being prepared sooner. When Mr. Clark went to see these roses in September they were a mass of bloom, although 800 flowers had been cut the day before. An order of many times this size was placed with Mr. Clark before he left, for named varieties, all hybrid teas. Commenting on the amateur's preference in varieties, Mr. Eisele thinks sunrise tints are favored.

Returning again to the Continent, Mr. Eisele was attracted by the flora of Switzerland, almost to the exclusion of the far-famed Alps, because here, beneath his feet, was unfolded the story of the conditions required by this and that fair visitor to our shores, making it clear to his intelligent mind just what they required to thrive.

When asked whether there was any marked change in the conditions surrounding decorative plants grown for commerce, Mr. Eisele said that for several years the kentia had been considered as practically the only palm. Today the market is broadening again. Livistona rotundifolia and Phoenix Roebelenii are coming forward; stove plants, especially dracenas, are required; a gen-

eral broadening of the market is evident.

Commenting on business conditions, Mr. Eisele noted a decided improvement, instancing the fact that the British growers were in no wise affected by the increase in the American tariff on roses.

Various Notes.

The Henry A. Dreer Co. has gathered a collection of forty or more choice varieties of cactus, which will be first placed on view at the Pennsylvania Horticultural Society's annual fall show to be opened at Horticultural hall November 9.

R. G. Bowersox, Lewiston, Pa., was in this city a few days ago.

S. E. Graver, of Mount Airy, suffered a severe loss from a fire that originated in his boiler shed October 23. His greenhouses and contents were badly damaged.

J. A. Smith, of Henry F. Michell Co., comments on the increasing size of the bulb orders this season. Four of these intended for outdoor planting averaged over 100,000 bulbs each. Tulips of approved bedding varieties are most in demand.

The October exhibition of the Pennsylvania Horticultural Society brought seven or eight fine vases of chrysanthemums, early varieties, six flowers each. William Robertson was first with Beatrice May. Samuel Batchelor was second.

John N. May and Mrs. May, Summit, N. J., were here this week.

The steamer Marquette brought heavy shipments of adiantum, ruscus, etc., for H. Bayersdorfer & Co.

The Robert Craig Co., now an important factor in the chrysanthemum market, reports the demand for the autumn queen better than for four years past.

Charles Henry Fox believes it is up to the florist to feature Hallowe'en, instancing increased popular interest in Washington's birthday and St. Patrick's day among flower lovers. Mr. Fox's windows show that he practices.

William R. Smith, of Washington, D. C., has come here to train for the Lonsdale dinner.

M. Rice & Co. report the arrival of Christmas novelties.

Indoor-grown pompons seen at the store of W. E. McKissick & Bros. were exceptionally fine. PHIL.

HERSHEY, PA.—A large greenhouse is being erected on the Hershey park, opposite the bowling alley.

THE Florists' Supply House of America

Yellow Baskets and Chiffons

Yellow is the reigning November color. The public demands it, to go with the gorgeous yellow chrysanthemums. We offer

Yellow Baskets, especially suited for chrysanthemums and daisies, and
Yellow Chiffon, useful in so many ways.

While we are talking of Baskets, we want to tell you that we are making a great hit with our special Long Handled Baskets, intended for fancy mums. Have you seen them?

Imperial Chinaware. A grand addition to the luncheon or dinner decoration. We can supply **Water Ways** for violets that are simply irresistible, besides favors in great variety.

Autumn Foliage Beech Sprays Magnolia Sprays Oak Sprays Cycas Leaves Wheat Sheaves

H. Bayersdorfer & Co., 1129 Arch Street,
PHILADELPHIA, PA.

Mention The Review when you write.



The Moore-Livingston Adjustable Plant Stand (Patented)

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

Mention The Review when you write.

PORTLAND, ME.

I am going to write about the decorations for a wedding which took place in the Congress Square church October 23. Since this wedding is the big event of the season here, and the decorations were unusually beautiful, it seemed worthy of mention in the REVIEW. I will give you a brief description of both house and church decorations.

The decorations were by A. W. Dyer. About 10,000 flowers were used. One entered the church through an avenue of palms and ferns. The chancel of the church was draped with southern smilax, the altar desk having been removed and a mound of yellow chrysanthemums built up in its place. The walls on either side of the chancel were draped with smilax, relieved with small bunches of pink and white cosmos, of which 3,000 were used, the whole being lighted up

with tiny electric globes concealed by the smilax. On the broad gallery rail were pots of Boston ferns, their long fronds falling over the smilax, which completely hid the gallery from view. All through the smilax were yellow chrysanthemums, of which 4,000 were used. The organ loft was massed with ferns and palms. A window in memory of the bride's mother was decorated with smilax and chrysanthemums. Forty pews were reserved by bunches of the same flower tied with green chiffon. The bridesmaids, six in number, carried arm bouquets of chrysanthemums. The flower children carried baskets of white cosmos, and the bride's shower bouquet was of valley and Farleyense fern.

At the house the canopy leading from the carriage curb to the steps was banked with fir trees and on the steps to the door were palms and ferns. All through the

"Little drops of water,
 Sprinkled by your hand,
 Don't collapse the chiffon;
 The bows will always stand."

SPRINKLEPROOF CHIFFON

Trade mark

Sole distributors,

WERTHEIMER BROS., New York

Mention The Review when you write.

fir trees were electric lights, and an electric fountain added to the beauty. The walls of the house were draped with southern smilax, while the fire-places in the parlor, reception and dining rooms were banked with palms and ferns. In the parlor Killarney roses were used, with mums in the reception room, and in the hall American Beauties. In the dining room Richmond roses were used, while the centerpiece for the table was orchids and Farleyense. Smilax and chrysanthemums were used above-stairs.

Decorations by A. W. Dyer are sure to be good, but for beauty of decoration this one has surpassed the others. He also had the decorations for the formal opening of the Portland Club at its new home in the new Baxter block, October 18, in which he used smilax and white and yellow chrysanthemums.

B. M. R.

ST. PAUL.

Club Meeting.

The regular monthly meeting of the State Florists' Association, held in this city, October 19, was well attended and most interesting. The picnic committee made a final report, showing all bills paid and a balance on hand of 6 cents. The committee appointed to draft resolutions of sympathy to be sent to Mrs. Governor Johnson reported, and the resolutions were spread on the records. A letter from the secretary of the State Horticultural Society inviting the florists to make exhibits at the annual meeting of that society in December, was read, and on motion the Florists' Association decided to make exhibits. Twelve new members were elected.

J. Jorgenson, of the L. S. Donaldson Co., exhibited some fine roses grown at their place, which scored the following points: Bride, 93; Bridesmaid, 82½;

Chrysanthemums

Book all the business you can and wire your orders to us—we can take care of everything that comes our way. Large lots of **White, Yellow and Pink**; small, \$6.00 to \$10.00 per 100; medium, \$15.00 to \$18.00 per 100; large, \$20.00 per 100.

We Handle Beauties

That are not to be beaten by any in this market and have large supplies.

Roses :: Carnations :: Violets

WILD SMILAX, constantly on hand, \$5.00 per case.

Vaughan & Sperry

52-54 Wabash Avenue, L. D. Phone, Central 2571 CHICAGO

CURRENT PRICE LIST

Beauties	Per doz.
36-inch and up.....	\$3.00 to \$4.00
30-inch.....	2.50
20 to 24-inch.....	2.00
18-inch.....	1.50
12-inch.....	1.00
Short.....	per 100, \$4.00 to 6.00
Roses	Per 100
Killarney.....	\$4.00 to \$6.00
Special.....	8.00
My Maryland.....	4.00 to 6.00
Special.....	8.00
Richmond.....	4.00 to 6.00
Special.....	8.00
Kaiserin.....	4.00 to 6.00
Special.....	8.00
Maid, Bride.....	3.00 to 6.00
Field, Perle.....	3.00 to 6.00
Carnations, good.....	2.00
fancy.....	3.00 to 4.00
Violets.....	.50 to 1.00
Mums... per doz., \$1.50 to \$3.00	
Easter Lilies..... doz., 2.00	
Valley.....	4.00
Smilax..... per doz., \$2.00	
Asparagus, string, 50c to 75c	
per bunch, 35c to 75c	
Sprengerl, 25c to 50c	
Adiantum.....	.75 to 1.00
Galax..... per 1000, \$1.25	
Leucothoe.....	.75
Wild Smilax, large cases, \$5.00	
Boxwood, \$7.50 per 50-lb. case.	

ORDER MUMS OF US

We can fill orders for any color or any grade—small, medium or fancy—at short notice.

ROSES, CARNATIONS, VIOLETS

Milwaukee Double Violets are in a class by themselves—fresh and fragrant.

We can supply Beauties every day in the year

Place order now—for regular shipment, daily, every other day, or twice a week—and wire additions as needed.

YOU'LL LIKE MILWAUKEE STOCK.

HOLTON & HUNKEL CO.

462 Milwaukee Street,

MILWAUKEE, WIS.

The best-equipped Wholesale House in the West

Mention The Review when you write.

Beauties, 79%. S. W. Atlee, with the Lakewood Cemetery greenhouses, exhibited some Mission flower vases and fern dishes which were much admired and received honorable mention by the judges.

President Wirth, on behalf of the members of the association, then presented S. D. Dysinger, the retiring secretary, with a beautiful gold watch and chain in appreciation of his services. Mr. Dysinger was completely surprised, but managed to stammer a few thanks.

A. S. Swanson read a paper on "The Employer's View of the Employee" and A. J. Smith read a paper on "The Relations of the Employee to the Employer." These created quite a little discussion, participated in by several of the members.

Prof. L. R. Cody and S. D. Dysinger were appointed speakers for the next meeting, to be held November 16.

X. Y. Z.

FARGO, N. D.—The Shotwell Floral Co. has completed the heating equipment of the new greenhouses, at the terminal of Eighth street south, by installing a good sized boiler.

EMPLOYER AND EMPLOYEE.

[Concluded from page 13.]

and develop them. A cripple or weak-minded person I do not consider stands much of a chance with us, though I believe that parents, when they have boys of whom they despair ever to make anything, often send them to a gardener to bring up, and I know of some instances where they succeeded. I believe there is as much intelligence and good judgment required in this business as anywhere else, though there are other trades where perhaps the physical labor may be considered harder and more severe.

The greenhouse is by no means a playground; the work is not what many would call light or easy, and the conditions under which it is performed are not always the most pleasant, though it seems pleasant to many who are not familiar with it. I have all sorts of people tell me how they would love to have a chance at it. You often hear some sentimental old maid exclaim, "What charming and pleasant business this must be, to grow flowers!" And they actually try to make you believe they regret they are not engaged in competition with you;

but don't let them fool you; they know nothing about it.

Though I do not wish it to be understood that I include all our help, by any means, as considering greenhouse work a drudgery, it is nevertheless a fact that the average help does so consider it. And the thought has often struck me that a large percentage of our help seem to be constantly trying to invent some new method of killing time, without accomplishing anything useful. Another large percentage seem to think only of how much space they can cover in a given time with a hose, or any implement, for that matter, regardless of how it is done; they seem to be anxious to show results, but the results are generally on the wrong side of the ledger.

A Small Bump of Reverence.

Another great fault I have found among the average greenhouse men, especially the younger ones, is the small bump of reverence or regard they have for things or persons. For this fault I lay the blame upon the period of time in which we live, more so than the individual. We are progressing so fast that

Chrysanthemums!

Yellow, White and Pink, \$1.00 to \$3.00 per doz.

Kaiserin, extra fine flowers, from plants three to eight years old. Beauties, Killarney, White Killarney, Carnot, Richmond and Perle.

Try buying direct of the grower

AMERICAN BEAUTIES	Per doz.
Extra long.....	\$3.00 to \$4.00
86 inches.....	2.50
24 inches.....	2.00
18 inches.....	1.50
12 inches.....	1.00

My Maryland, Kaiserin, Carnot, White Killarney, Rhea Reid	Per 100
Extra long and select.....	\$8.00
Good lengths.....	\$5.00 to 6.00
Medium lengths.....	4.00
Short stems.....	3.00

PRICE LIST

Killarney, Bride, Perle and Richmond

	Per 100
Extra long.....	\$6.00 to \$8.00
Good lengths.....	5.00
Medium lengths.....	4.00
Short stems.....	3.00

Chrysanthemums, per doz., \$1.00 to \$3.00

Carnations	
Red, O. P. Bassett.....	5.00 to 6.00
Pink and white.....	3.00 to 5.00
Lily of the Valley.....	3.00 to 4.00

	Per 100
Asparagus sprays.....	\$2.00 to \$3.00
Asparagus strings, ea., 50c-60c	
Sprengerl.....	2.00
Smilax...per doz., \$1.50 to \$2.00	
Adiantum.....	1.00
Galax, bronze....per 1000, \$1.25	
Galax, green.....	1.25
Ferns, new crop..	1.50

O. P. BASSETT

The Best Red Carnation

Large, strong, field plants per 100, \$12.00

BASSETT & WASHBURN

GREENHOUSES,
HINSDALE, ILL.

Office and Store, 76 Wabash Ave., CHICAGO

the average young man, in many things, is ahead of his father. Therefore they lose all regard or reverence for the teachings or experiences of their elders. Why, forsooth, should they feel such reverence, when in the daily papers and conversation generally they hear about the great things done and discovered today, of which yesterday knew nothing? This makes the average young man look up to what tomorrow will actually produce, rather than gain knowledge from the past.

And I do not know but some of our leaders in the business have discouraged our young men from paying any attention to the customs and ways of doing things in olden times and other countries. I well remember my first year in this country, when I got hold of what was considered the standard authority on how to do things here, Peter Henderson's "Hand Book of Floriculture." I came across a statement which sort of dumfounded me and made me think what I had been through in the old country was of no use here. He made great fun of and belittled the practice of the old country gardeners of using drainage in pots for plants. He stated that even the newest tyro, the youngest boy on the place, would look with disgust bordering on contempt at the practice, and it was an invariable custom among them, as soon as any pot plants were unpacked after receiving them from Europe, to knock them out of the pots and dump away any drainage material in the pots. This statement he rectified to some extent in a later edition of the book, acknowledging his mistake, he having found

out by later experience that the practice was not to be altogether condemned.

Lack of Proper Training.

I think the main trouble is, our help does not get the proper training. No one has the time to devote to the purpose or the facilities for this, and the young man of today does not have the time or inclination. He wants to start right in and make money at once; and can you blame him when he sees some of his friends in other branches of industry, where machinery has a prominent place, make perhaps double the wages he does from the beginning?

I admit the inducements for a young man to go into training and spend years to learn how to do things in our profession are not very brilliant, as the compensation is, even at the best, rather slim compared with that in other business.

Here, again, I find the same trouble; the great inventions of power machines have doubled or trebled man's earning power in most industries, while in ours a man is not earning—that is, he is not producing—much more in a given time than he did forty or fifty years ago. Still, I would advise any one who has any idea about making a living out of this sort of work, for goodness' sake, don't be satisfied to be one of the many who seem to think that is all there is to it. If you look upon the work as a drudgery, at which you must spend so many hours a day, because you must live, give it up at once. Anything else is better; you can earn more money and have a better time outside the greenhouse.

The man who does not feel attracted or interested enough in the work to try to do his best, has no business in it. He

will only make a dismal failure of it and himself. The business in itself is trying, wearing and full of disappointments even at its best; so that if a person can see no other attraction about it, if he has never felt the fascination there is in it, or gets no enjoyment out of seeing a plant or a house of plants grow and develop into a thing of beauty; if, in short, he simply wishes to make so much money out of it, it is not worth his while to spend any time trying to master any of the many details.

The Difference in Men.

Though perhaps many of the greenhouse employees are underpaid, still perhaps most of them are paid all they are worth to their employer. But if anyone strives to do his best, and is honest enough to always feel willing to give full value for money received, there is always a demand for that man's service. Men who are only worth from \$10 to \$12 a week to their employer are not scarce, but men who are worth \$25 or more are exceedingly scarce; and I cannot understand why, where ability and knowledge are so quickly appreciated and remarked, young men can be satisfied to remain in the low stage of advancement.

I remember well a place in Sweden where I spent four years in company with about twenty more fellows of about my age. While there were no particular inducements in the way of an advance in wages, as these were practically the same under all conditions, being fixed in advance as so much each year, still there was competition among us; each one tried to excel in something over his fellow, more for the sake of gaining the respect of his comrades than for anything

Ferns—Galax—Moss

New Fancy Ferns	
Per 100.....150	Per 1000.....\$1.25
Green Leucothoe Sprays	
Per 100.....500	Per 1000..... 5.00

Bronze Galax Leaves	
Per 1000.....\$1.25	Per 10,000.....\$10.00
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50

Green Sheet Moss	
Per bale.....250	Bundle, 5 bales, \$1.00
Sphagnum Moss	
Extra large bales, per bale..... 1.25	

BOXWOOD, 25c per bunch; \$7.50 per case of 50 lbs.

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, Cincinnati, Ohio
84-86 East Third Street,

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

Moss—Laurel

Green Sheet or Log Moss in large thin pieces.
\$1.25 per bbl.
Laurel Branches for decorating, 2x2x4 ft.
case, \$2.50.
Laurel stems for roping, large bag, \$1.00.
Holly in season.

W. Z. PURNELL, - Snow Hill, Md.

SOUTHERN WILD SMILAX

Now ready for shipment, quality better
than for 10 years.

Smilax, per case of 50 lbs\$ 2.00
Smilax, per 1/2 case of 25 lbs..... 1.25
Long Needle Pines, per 1000..... 40.00
Long Needle Pines, per 100..... 5.00
Write or wire.

D. S. CRUM, Pine Apple, Ala.

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write

FERNS NEW CROP

Fresh from the Patch

Fancy and Dagger Ferns, \$1.00 per 1000.
Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Short Leucothoe, 12 to 16 in., \$1.25 per 1000.

Discount on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

READY NOW For Fall and Winter Shipments.

G. J. WALKER

Dealer in

Fancy and Dagger Ferns

SAVOY CENTRE, MASS.

Mention The Review when you write.

else; and then one who did not succeed in gaining the respect of others soon lost respect for himself and felt miserable. So I think that honest efforts to succeed and excel will ever command not only self-respect and satisfaction, but the respect and appreciation of others.

But when an employee does not take sufficient interest in the work in which

Fancy or Dagger Ferns

75c per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

CROWL FERN CO.,

Galax, bronze or green, \$1.00 per 1000.
Sphagnum Moss, 12-bbl. bales for \$3.50.
Nice stock. Try a bale.
Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yd. Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00.
Pine, 7c per lb.
Partridge Berries, 10c per bunch. Try them; they sell quick.
Laurel Branches, nice large bunch for only 85c. Try them.
Laurel and Pine Wreaths, when wanted.
Boxwood, etc.

Millington, Mass.

Mention The Review when you write.



FANCY



DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son,

Oldest, Largest and
Most Reliable Dealers
in the United States

Hinsdale, Mass.

Mention The Review when you write.



Ferns! Ferns!

Fancy or Dagger Ferns.....80c per 1000; \$3.25 per case of 5000
Green Galax50c 4.00 10,000
Green Leucothoe Sprays, large.....\$2.00 per 1000
12 to 16 inch..... 1.00
Bronze stock and Holly in season.

THE MOUNTAIN FERN CO.

BUTLER, TENN.

Mention The Review when you write.

SOUTHERN Decorative Evergreens

Wild Smilax.....per case of 50 lbs.; \$ 2.00
Long Needle Pines.....per 1000, 40.00
.....per 100, 6.00

Write for prices on other decoratives.

J. A. RUMBLEY, Evergreen, Ala.

Mention The Review when you write.

he is engaged so that he can do it better, and more of it, at the end of the year than at the beginning, he cannot expect the employer to take a great deal of

MAKE YOUR CONTRACTS NOW

FOR WINTER DELIVERIES

SHAW FERN CO.

PITTSFIELD, MASS.

Mention The Review when you write.

Southern Wild Smilax Ferns, Pines,
Louisville Floral Co., Louisville, Ala. Palms, Holly

Mention The Review when you write.

FANCY FERN FINEST MICHIGAN STOCK FANCY FERN

Per 1000, \$1.25. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$8.50 per 10,000

Leucothoe Sprays, green.....\$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

HOLLY-HOLLY-HOLLY

If you are in the market for some FANCY DELAWARE HOLLY, let me hear from you. I have contracted for the Holly off of 175 acres of swamp woods in Delaware and it contains some of the finest dark green Holly trees that ever grew, and it is chock full of Berries. I will have it packed in regular size cases, 2x2x4, and guaranteed as represented. Will be ready to ship about December 1st. Price per case, \$3.50; 10 case lots or over, \$3.00. Special quotation on 50 cases or over. Shipped direct from the woods.

HOLLY WREATHS

My Holly Wreaths will be made of the very finest selected dark green Holly on 10-inch hoops, and will be well-berried. \$10.00, \$12.50 and \$15.00 per 100, according to quality.

LAUREL WREATHING

My Laurel Wreathing will be made of the brightest Swamp Laurel that it is possible to secure in 25 and 50-yard lengths. Price, 8¹/₂¢ per yard.

MISTLETOE

My Mistletoe, from North Carolina, will be extra selected and full of berries. Per case \$5.00 to \$10.00 according to quality. **LYCOPODIUM**, in 10 yard rolls, 8¹/₂¢ and 10¢ per yard.

I make a specialty of the above and guarantee all goods as represented or money refunded. Cash must accompany all orders.

F. B. WOOLEY, 152 Dock St., Philadelphia, Pa. Reference: 6th National Bank. Mutual Trust Co.

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WHOLESALE ONLY GALAX, FERNS and LEUCOTHOE

Direct from the woods to the dealer.

Galax, green, regular sizes.....\$0.50 per 1000
Galax, green, violet size, 2 to 2¹/₂ inches......40 "
Galax, bronze, regular sizes......50 "
Galax, bronze, 2 to 3 inches......40 "
Ferns, dagger and fancy.....1.00 "
Green Leucothoe Sprays, regular lengths.....2.00 "
Green Leucothoe Sprays, 10 to 15 inches.....1.00 "
 Special prices on lots of 10,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

**NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.**

Mention The Review when you write.

Galax and Ferns

New crop, fresh from the patch.

Green Galax Leaves.....\$0.45 per 1000
Fancy and Dagger Ferns......70 "
Green Leucothoe Sprays.....2.00 "

I have had nine years' experience, which enables me to guarantee perfect satisfaction. Send cash with first order. Please give me a chance to ship you a small order and I am sure that I will secure your large orders too.

E. F. TESTER & CO.

WATAUGA FALLS, N. C.

Mention The Review when you write.

FERNS, GALAX, LEUCOTHOE

Only fresh stock handled.

Prices f. o. b. Elk Park, N. C.

Galax, bronze or green.....50¢ per 1000
Galax, smaller size.....40¢ per 1000
Fancy or Dagger Ferns.....\$1.00 per 1000
Green Leucothoe Sprays, long . 2.00 per 1000
Green Leucothoe Sprays, 10 to 15-in. \$1.00 per 1000. Terms cash.

Reference: Citizens' Bank, Elk Park, N. C.

F. H. STINSON, Banners Elk, N. C.



Galax - Ferns - Leucothoe



Now is the time to get the choice stock; if you are not in immediate need, let us book your order, to be shipped later. Bronze goods are not ready yet, but we are anxious to enter your order, and such orders will be filled regardless of everything.

Galax, green and bronze.....50¢ per 1000; \$4.00 per case 10,000
Fancy and Dagger Ferns.....80¢ per 1000; 8.50 per case 5000
Leucothoe, long and fine.....\$2.00 per 1000, any quantity
 " short beauties.....1.25 " " "
 " Bronze, few ready now.....3.00 " " "

Cash with first order, or reference and time to investigate.

T. J. RAY & COMPANY, Elk Park, N. C.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS



Hardy Cut Evergreens and Florists' Supplies
 Brilliant Bronze and Green Galax, Southern Willa Smilax, Dagger and Fancy Ferns, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays, Leucothoe Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph. Tel. 2617-2618 Main; Fort Hill 25290.

15 Province St., and 9 Chapman Place, **BOSTON, MASS**

Mention The Review when you write.



FERNS, GALAX, Etc.



Fancy or Dagger Ferns...80¢ per 1000 or \$3.25 per case of 5000
Green Galax.....50¢ per 1000 or \$4.00 per case of 10,000
Green Leucothoe Sprays.....\$2.00 per 1000
Green Leucothoe Sprays, 12 to 16-in.....1.00 per 1000

—Quality Guaranteed.—

WATAUGA EVERGREEN CO., Butler, Tenn.

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"The Review is a fine paper, full of good advertising."—A. H. Faxon, Southbridge, Mass.

EXTRA!! EXTRA!!

The Annual Special Autumn Number

THE WEEKLY
**FLORISTS'
REVIEW**

Will be issued November 11, 1909

It will be in keeping with the best previous Special Editions of the Review, and that's "enough said"—these periodical Special Numbers have become an Institution in the Trade.

The advertising patronage always increases largely for one of these "Specials." Advertisers will give valuable assistance to the publishers, besides getting best display and position for themselves, if they will Send Copy for Advertisements Early.

Use a page, an inch, or a classified,
as your stock requires.

FLORISTS' PUBLISHING CO., 530 to 560 Caxton Bldg., 334 Dearborn St., **Chicago**

interest in him. I have seen men at the potting bench who seem to do less and turn out worse work the longer they are at it. When I compare such men with others I have seen, men who could pot up 1,000 field-grown roses in 6-inch pots and do it right, in a day's time, or men who, like some I have heard of, consider the potting up of 10,000 seedlings or cuttings not too much of a day's job, it shows what an enormous difference there is in men.

Merit Is Generally Discovered.

Therefore, young man, try to do your best always, because your employer has a right to expect this of you. But for your own sake I would advise you not to be satisfied with only this, "doing your best." I have discharged more than one man because he told me he was doing his best, when I knew he ought to have done better. Try to do better; be awake and observing, so that you will be constantly improving, which does increase your earning capacity. And don't be afraid that you are doing more than you are paid for. If you are, you will soon be found out. If your present employer is slow in appreciating your efforts, others will find you out, and you will have your reward. Remember the old saying, "There is always room at the top of the ladder." This holds true, and is perhaps more significant in our business than anywhere else. But also remember, you cannot get to the top except by starting at the bottom and proceeding slowly step by step. You cannot use the modern invention, the express elevator, which has taken the place of the old-fashioned ladder in so many places.

Someone, I do not recall now who it was, said that it does not matter much whether you make a mouse-trap, write a book or produce a painting. If you make it better than anyone else, even if you live in the wilderness, you will be found out and roads will be made to your door.

So always try to excel in whatever you undertake. You will get your reward

Water, water, everywhere

—but not a drop to spoil

SPRINKLEPROOF CHIFFON

Trade mark

It repels moisture

Sole distributors,

WERTHEIMER BROS., New York

Mention The Review when you write.

and gain the respect not only of your fellowmen but of yourself.

But to do this you must not only labor with your hands alone; you must study; you must read and learn what others have done before you, learn from their experience. You can not only save much valuable time, but by comparing results you know whether or not you are really doing as well as you think you are.

And right here is where I find the greatest difficulty. Young men nowadays do not seem to have time for study, and, having no leader or director, it is questionable if their study would help them much. I wish and hope this organization would before long be in a position to render some assistance in that line, by establishing a course of lectures, or a sort of school where the young man could be assisted during the winter evenings, so as to at least find out that by reading about what others have done and are doing, he can not only equal but excel work already done.

PLYMOUTH, IND.—Jacob Jordan, vegetable grower, one mile north of here, has torn down his old flue-heated greenhouse and is building two new steam-heated ones in its place. The houses are used for lettuce and early vegetable plants.

ATLANTA, GA.—The property at 105 Peachtree street has recently been purchased by Nat Kaiser from R. O. Campbell for \$40,000. The building is occupied by the Westview Floral Co. and has a frontage of twenty feet and depth of ninety feet.

J. L. Dillon

Wholesale and Retail Florist
Bloomsburg, Pa.

Julius Roehrs Co.
RUTHERFORD, N. J.
Palms, Plants, Orchids, Etc.
Send for Price List.

Mention The Review when you write.

CARLISLE, PA.—Roy Erb expects to open a flower store in the new McCullough building, adjoining the opera house, on Fifth street.

BROOKLINE, MASS.—The store of J. W. Howard, at 1353 Beacon street, is now under the management of Mrs. Merrill, who was for a long time known to patrons of C. P. Grimmer, 34 West street, Boston, by her maiden name of Miss Lavine. Many of her former customers were Brookline people.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By young man, age 20, with several years' experience in growing carnations and mums; or as a helper in rose section; honest and sober. Address No. 26, care Florists' Review, Chicago.

SITUATION WANTED—By A-1 grower of carnations, mums and general stock; 20 years' experience; married; steady and sober; able to take charge; first-class references. Address Florist, 609 Walnut St., Cincinnati, Ohio.

SITUATION WANTED—After Dec 1; in the south, Texas preferred; by young man, 29, best habits, good salesman, designer, decorator also bookkeeper; can take charge; references. Address No. 35, care Florists' Review, Chicago.

SITUATION WANTED—By young florist and gardener, Danish; in or around Chicago; good worker, honest and sober. John Christensen, 907 N 51st Court, Austin, Ill.

SITUATION WANTED—By young man, age 20, good grower of carnations and mums; or as helper in rose section; the east preferred. Address No. 25, care Florists' Review, Chicago.

SITUATION WANTED—By foreman, experienced grower; roses, carnations, mums, specialty; good all-round designer and decorator; good wages; best references. Address Florist, 275 Magnolia st., Detroit, Mich.

SITUATION WANTED—By a married man as grower; understands roses, carnations, and pot stuff; life experience; good references; able to take charge; west preferred. Address No. 28, care Florists' Review, Chicago.

SITUATION WANTED—Reliable florist and gardener; 18 years' experience; private or commercial; 34 years; single; capable of taking charge; best of references furnished. Address No. 216, care Florists' Review, Chicago.

SITUATION WANTED—By A-1 florist and plantsman; 34 years' experience around Chicago and Pacific Coast; posted in all branches; also well versed in cemetery work; Chicago or vicinity preferred; married; middle aged. Address No. 24, care Florists' Review, Chicago.

SITUATION WANTED—By a young married man, strictly sober and honest; grower of carnations, mums, bedding stock, bulbs; also make designs and do propagation work, and can take charge of a small place; state wages in first letter. Address No. 30, care Florists' Review, Chicago.

SITUATION WANTED—As foreman on commercial place, where mostly carnations are wanted; experience in the business, 26 years; in general line of cut flowers and plants; single man, sober and honest; please state full particulars in first letter. Address No. 23, care Florists' Review, Chicago.

SITUATION WANTED—By a German florist and gardener, middle-aged, experienced in carnations, mums and all sorts of pot and bedding plants, also experienced in growing vegetables under glass and mushrooms; best of references. Address W. Lauter, Florist, General Delivery, Allegheny, Pa.

SITUATION WANTED—By sober and industrious man, with long practical experience, in a large city or prominent private place where perfection in the finest specimen plants are the first consideration; can take possession Jan. 10th, or sooner; wages \$30.00 per month or will work on shares. Address No. 32, care Florists' Review, Chicago.

SITUATION WANTED—As manager on private place, or working foreman on commercial place, where first class cut flowers are wanted, as roses, carnations, mums and general greenhouse stock; 13 years' experience; 33 years old; married; no children; sober; good character; first-class place only need apply; can furnish best of references. Address No. 29, care Florists' Review, Chicago.

HELP WANTED—A good grower of roses, carnations and mums; state wages. Frank Beu, 4435 North 40th Ave., Chicago.

HELP WANTED—All-round florist and gardener; small greenhouse; share plan or wages. J. C. Hennessey, La Porte, Ind.

HELP WANTED—A good grower of carnations, mums and violets; wages, \$12.00 per week. Address, with references, experience, etc., F. P. Butz, 140 Dewey Ave., New Castle, Pa.

HELP WANTED—A good all-round greenhouse man, sober and willing to work; none other need apply; state wages expected, with references. Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—At once; foreman for a cut flower establishment, roses, carnations, mums and ferns; good wages for A1 grower; send references and state experience in first letter. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—Single man in a wholesale florist's establishment in Chicago; one with experience; must be steady and not afraid of work; good opening for right person; in writing state salary expected. Address No. 12, care Florists' Review, Chicago.

HELP WANTED—A good, sober grower, who understands growing good roses, mums, bulbs and bedding stock; one who understands the retail and wholesale trade; able to handle help to good advantage; reference wanted. Address Box 497, Tiffin, Ohio.

HELP WANTED—A young man for a florist store, who is a first-class designer and decorator; also want a boy of about 16 years, to do chores and make himself useful about store; state wages and references. Address No. 27, care Florists' Review, Chicago.

HELP WANTED—Man with experience in seed business for general office and some stenographic work, and filling orders; state age, experience and wages expected. Western Seed & Irrigation Co., Fremont, Neb.

HELP WANTED—Married man, as assistant gardener on large private place; knowledge of greenhouse and outdoor work necessary; must board some of the men; house and fuel furnished. Apply by letter, giving references and stating salary expected, to No. 20, care Florists' Review, Chicago.

WANTED—To know the first and middle names of the O. J. Barnes who in 1908 was in business at 1407 Foster Ave., and 840-841 Ohio Bldg., Toledo, Ohio. All information strictly confidential. Address No. 17, care Florists' Review, Chicago.

FOR RENT—A well stocked greenhouse, 4000 ft. glass; good residence and barn; five acres good truck land; five acres pasture; no competition; good sale for all you can raise. Address Mrs. P. H. Oase, Waverly, Iowa.

FOR SALE—500 feet good 1½-inch pipe, 5½c per foot. Address Pana Greenhouses, Pana, Ill.

FOR SALE—2 hot water boilers, in good order, cheap. Jacob P. Phillip, 2362 Kenilworth Ave., Chicago.

FOR SALE—6000 ft. glass, 4 large lots, house; city 7000; only florist; a bargain; owner wishes to retire from business. For particulars address C. Nye, Alexandria, Ind.

FOR SALE—One 30-in. x 5-ft. upright boiler; one 5½-in. x 3½-in. x 7-in. Union steam pump; all in first class order. Address Peter Mertens, 6104 No. Winchester Ave., Chicago, Ill.

FOR SALE—Large house and one acre greenhouses, well stocked with plants; hot water heat; cash, \$3,000.00; near town of 40,000. Address M. Heethuis & Son, Kalamazoo, Mich.

FOR SALE—Cheap; 1 Wilks boiler, 42x48, 2500 ft. radiation; over 100 ft. 4-in. pipe; used only 2 years; too small for my use. Adam Wolnie-wicz, 3427 No. Claremont Ave., Chicago.

FOR SALE—Greenhouses, 7000 ft. glass, steam heat, city water, in good condition, built 3 years; only greenhouse in town of 6000; near Dayton, Ohio; well stocked. Address No. 33, care Florists' Review, Chicago.

FOR SALE—Well established wholesale and retail florist store, centrally located on principal street of Providence, R. I., doing good business and well stocked; terms reasonable. Address Box 607, Providence, R. I.

FOR SALE—At a bargain, if taken at once, 3000 feet of glass; no competition; the only greenhouse in one of the best counties of Kansas; cheap heat furnished by light and power plant. Address Box 674, Marysville, Kansas.

FOR SALE OR RENT—Greenhouse property in a Michigan city; splendid location; three houses, more than 10,000 feet; with or without dwelling; market unlimited; no better shipping point in Michigan; easy terms. If you mean business, address No. 9, Fairmont Ave., Hunters Park, Duluth, Minn.

FOR SALE—Wishing to devote my time entirely to real estate, I will sacrifice my old established and successful florist business in one of the best cities of the southwest; fine climate, natural gas, beautiful and prosperous city; stock, store and residence goes with greenhouses; 10,000 ft. glass, all in best order. C. J. Brockman, Fort Smith, Ark.

FOR SALE—\$16,000.00 will buy \$24,000.00 worth of greenhouse property, consisting of 15 modern houses with proper heating apparatus, pumps, etc., also a modern 8-room residence; hot water heat; large barn and sheds, with growing crops; owner of this property wishes to retire from business; only \$8000 cash required; property is located on the north side of Chicago; convenient to elevated, steam and surface line transportation; anyone interested in this line of business will do well to investigate. John P. Foerster & Co., 151 La Salle St., Chicago.

Nurseryman Wanted

March 1st. A man familiar with the growing of ornamental nursery stock, for sub-foreman at one of our nursery farms; must be a pusher and able to get the work out of help. State experience, salary expected and names of previous employers. Good chance for advancement to the right man.

Address No. 1, care Florists' Review, Chicago.

FOR SALE—An old-established retail florist business in the Lower East Side, New York City; a good place for a German, Jew or Greek; lot of funeral work; reason for selling, want to retire; 4-year lease; cheap rent; fine opportunity; no reasonable offer refused. Address No. 191, care Florists' Review, Chicago.

Wanted

At once; competent rose and carnation grower; married; state salary; expected, with references. Address

Daniel E. Gorman, Williamsport, Pa.

WANTED

By the 1st of April, an experienced and successful seed traveler for Ohio, Illinois, Indiana, Michigan and adjacent States; one who has had at least ten years' experience on the road selling seeds; no novice need apply; satisfactory references required as to ability, volume sold in the past and above all, the ability to sell at paying prices.

D. LANDBRETH SEED COMPANY, Bristol, Pa.

WANTED

Designer, decorator and storeman; must be high-class designer and good salesman, capable of taking full charge (when necessary) of retail store catering to good trade. Address

No. 31

Care Florists' Review, Chicago

Storeman

Wanted, a first-class man for retail store in Chicago; must be capable of handling anything that comes along where a large business is done; none but good people need apply; satisfactory wages for the right man. Address No. 34, care Florists' Review, Chicago.

FLORIST BUSINESS FOR SALE

Rapidly growing city of 30,000, located in N. W. Pa.; established wholesale and retail trade of 25 years' standing; 7 modern equipped greenhouses, well stocked for winter and spring business; 10,000 ft. glass, steam heat, natural gas fuel; located 1½ miles, on macadamized road, from city; salesroom best location in city; reasonable rent; retiring from business; invite correspondence. Address

No. 233, care Florists' Review, Chicago

For Sale

Two completely equipped, old established florist stores, furniture, stock, fixtures, etc., in fine business districts of Chicago, including good income-paying property, all in first-class order. Both stores have a good, steady, paying business. \$12,000.00 will buy both stores and property, as owner wishes to retire. To fully appreciate this REMARKABLE BARGAIN, send for full particulars.

F. C. STRUVY

1515 Clybourn Avenue, CHICAGO

FOR SALE

Establishment of A. J. Pennock, deceased, Lansdowne, Pa., is offered for sale, consisting of eight acres, tenant house, eight greenhouses, steam heated, well stocked and a going concern. Main crops are Killarney and Valley. Valley has for years been a specialty in this establishment. In fact the quality produced has made it known throughout the trade.

The Killarney (10,585 sq. ft., all pink), in the very best condition. Clean, healthy, strong plants. About two acres in Peonies, 3000 of the best and latest commercial varieties for the cut flower market. Apply now to secure Valley orders for next year. Address

S. S. PENNOCK-MEEHAN CO.
1608 Ludlow Street, Philadelphia, Pa

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The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

MYER 609-11
Madison Avenue
Long Distance Phone, 5297 Plaza
New York

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St.,
CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

Flowers Delivered to All New England Points

Morse & Beals

Florists

8 Merrimack Sq., Lowell, Mass.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

The most reasonable florist in Atlantic City, N. J.

THE FERNERY FLOWER SHOP

W. F. SHEAIN, Manager

Late floral decorator at the Marlborough-Blenheim

Creations in Flowers for all Occasions

105 SOUTH KENTUCKY AVENUE

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the
country, and delivered at Theater, Hotel,
Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.
IOWA SEED CO., Proprietors

Always mention the Florists' Review
when writing advertisers.



Wm. L. Rock Flower Co.
Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and
any town in Missouri or Kansas.

**Washington,
D. C.**

14th and H Streets

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Also

1601 Eutaw Place,

Baltimore, Md.

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**

Largest Floral Establishment in America

Established 1874--Incorporated 1909

PITTSBURG.

The Market.

Pittsburg has not had the best weather conditions for several weeks, last week being cold and dark, with some rain; also, in some places, hail of exceptional size; but no serious damage has been reported to date. A couple of severe freezes put the outdoor flowers entirely out of business, and all of these things had their effect in shortening up the stock, with the result that everything coming in was cleaned up at a good price, and the wholesale men were in a pleasant frame of mind.

Chrysanthemums have not been overplentiful to date, but have brought better prices than usual, considering the varieties and quality.

Violets, this week, also moved better; in fact, it was a clean-up all around. The flower shops all seemed to show more life in a general way, and there were a number of weddings and other social affairs which helped. All are now looking forward to the good things which they believe are in store for them.

A visit around the various shops would have been a treat to anyone last week, as the general displays were really works of art. The stores in this city do not have show windows of the kind used in other cities, but instead, they are so constructed that the window show is a part of the store and not separated, in any way, from the store room, and the effect from the street is that the whole

Palmer's Flowers of
Quality
Buffalo, N. Y.

W. J. Palmer & Son, 304
Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

W. A. Hammond
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Prompt shipment to all points in
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200,000 feet of glass to Cut Flowers

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IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto--THE GOLDEN RULE

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DETROIT
MICHIGAN

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Orders Carefully Filled

Gaff's Flower Shop
923 1st Ave., Seattle, Wash.

The Livingston Seed Co. FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
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LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

MOBILE, ALABAMA The Minge Floral Co.

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129 South 7th Street

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807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO. LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

DRUMM SEED and FLORAL CO.

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Res. quarters for Cut Flowers and Funeral Designs

EYRES FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order
11 North Pearl St., ALBANY, N. Y.

Spokane Florist Co. SPOKANE, WASH.

Up-to-date
Florists

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Toronto, Can.

Only the
Best

Dunlop's

96 Yonge St.

We deliver anywhere in Canada and Guarantee
Safe Arrival

Canada's
best known
and most
reliable
florist

Mention The Review when you write.

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best
of everything in Flowers.

Orders for North Carolina promptly attended to by

J. VAN LINDLEY NURSERY CO.

Tel. Office, Greensboro, POMONA, N. C.

store room is one immense window. These window effects are the finest in the whole country. The writer has seen most of them and they are a credit to our city and the trade.

Various Notes.

The Phipps Conservatory, at Schenley park, opened its flower show Sunday, October 24, but next Sunday, October 31, will be the best day, as the flowers will be nearer perfection. Notwithstanding the cold, rain and wind, there were thousands of visitors, and this will continue every day until the flowers are gone, as people come from fifty to one hundred miles to see these shows.

James Moore, of the North Side Conservatories, is also in the show business, and while not so extensive as the Schenley park show, he is there with the goods, as the constant stream of north siders who visited the show Sunday will assure you.

This city has been doing all in its power, for some years, to educate the people to the beautiful, from the florists' standpoint, and our city papers are always ready to write them up in good shape.

C. Godwin & Sons, Bridgeville, Pa., is the name of a firm which is one of the best examples of what energetic thrift and intelligence in gardening can do. A visit to their establishment shows more stock cut from a given amount of glass, as well as larger crops from a farm worked

C. C. POLLWORTH CO.

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Milwaukee, Wis.

Will Take Proper Care
of Your Orders in

WISCONSIN

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

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BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONES:

Douglas 744, Douglas 523, Douglas 740

ADVANCE FLORAL CO., Five C. M. SCHAEFER, Mgr. Leading Florists 44 to 52 ARCADE, DAYTON, O.

Minneapolis, Minn. LEADING FLORISTS SWANSON'S, 618 Nicollet Ave.

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Louisville, Ky. JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART 119 No. 16th St., OMAHA, NEB.

J. J. BENEKE 1216 Olive St., ST. LOUIS, MO.

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"Where Quality is Paramount."

Ellison Floral Co.

Both Phones. 4511-13 Olive St., ST. LOUIS

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1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All orders given prompt attention.

**GEO. M. KELLOGG
FLOWER & PLANT CO.**

Wholesale and Retail Florists

906 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J., will be carefully filled by

Georgette Berke
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Write, Wire or Phone Your Orders to

YOUNG'S

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Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4961

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*** FLORIST ***

Telegraph Orders
a Specialty.

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**The Cleveland
Cut Flower Co.**

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Will fill your orders for Designs or Cut Flowers in Northern Ohio

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

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Special Deliveries Niagara Falls and Lockport

PROVIDENCE, R. I.

and all T. J. JOHNSTON & CO.
New England Points 171 Weybosset St., Providence

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

scientifically, than any other in this vicinity. Everything is above the average. They are now contemplating a new range of glass.

The Florists' Club will hold its field day Monday, November 1, meeting at Phipps Conservatory, at Schenley park, at 10 a. m. By mistake, this was previously announced for Tuesday. Remember the date, Monday, November 1.

Hoo-Hoo.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cedric.....	New York...	Liverpool	Oct. 30
Philadelphia...	New York...	S'hampton	Oct. 30
Columbia.....	New York...	Glasgow	Oct. 30
Cincinnati.....	New York...	Hamburg	Oct. 30
Lake Manitoba...	Montreal...	Liverpool	Oct. 30
Canada.....	Montreal...	Liverpool	Oct. 30
Carolina.....	New York...	Porto Rico	Oct. 30
Thames.....	New York...	Jamaica	Oct. 30
Saxonia.....	Boston...	Liverpool	Nov. 2
Kronprinz Wm.	New York...	Bremen	Nov. 2
Mauretania.....	New York...	Liverpool	Nov. 3
Teutonic.....	New York...	S'hampton	Nov. 3
Kronland.....	New York...	Antwerp	Nov. 3
Bluecher.....	New York...	Hamburg	Nov. 3
Barbarossa.....	New York...	Bremen	Nov. 4
La Touraine.....	New York...	Havre	Nov. 4
Virginia.....	New York...	Genoa	Nov. 4
Baltic.....	New York...	Liverpool	Nov. 4
St. Paul.....	New York...	S'hampton	Nov. 5
Friesland.....	Philadelphia...	Liverpool	Nov. 6
Amerika.....	New York...	Hamburg	Nov. 6
Laurentic.....	Montreal...	Liverpool	Nov. 6
Ponce.....	New York...	Porto Rico	Nov. 6
Berlin.....	New York...	Genoa	Nov. 6
Cretic.....	New York...	Italy	Nov. 6
Carmania.....	New York...	Egypt	Nov. 6
Cecille.....	New York...	Bremen	Nov. 9
Tango Maru.....	Seattle...	Hongkong	Nov. 9
Campania.....	New York...	Liverpool	Nov. 10
Adriatic.....	New York...	S'hampton	Nov. 10
Lapland.....	New York...	Antwerp	Nov. 10
Galicia.....	New York...	Brazil	Nov. 10
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Coamo.....	New York...	Porto Rico	Nov. 13
Canopic.....	New York...	Jamaica	Nov. 13
Atrato.....	New York...	Italy	Nov. 13
Ivernia.....	Boston...	Liverpool	Nov. 16
Washington.....	New York...	Bremen	Nov. 16
Lusitania.....	New York...	Liverpool	Nov. 17
Majestic.....	New York...	S'hampton	Nov. 17
Cymric.....	Boston...	Liverpool	Nov. 17
Vaderland.....	New York...	Antwerp	Nov. 17
P. Grant.....	New York...	Hamburg	Nov. 17
Emp. of Japan.....	Vancouver...	Philippines	Nov. 17
La Lorraine.....	New York...	Havre	Nov. 18
Hamburg.....	New York...	Italy	Nov. 18
California.....	New York...	Glasgow	Nov. 20
Kaiserin.....	New York...	Hamburg	Nov. 20
Mergantic.....	Montreal...	Liverpool	Nov. 20
P. Irene.....	New York...	Genoa	Nov. 20

John King Duer
Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.
Phone 410 Plaza. New York City

**JOHN BREITMEYER'S
SONS**

Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall
Schools. TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Rosemont Gardens

W. B. Paterson, Prop. MONTGOMERY, ALA.
116 Dexter Ave.,

HESS & SWOBODA, Florists

Telephones 1501 and L 1533

1415 Farnum Street, OMAHA, NEB.

TEXAS Dallas Floral Co.
DALLAS

Everything grown here fresh every day

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JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

ATLANTA FLORAL Co.

41 Peachtree St., ATLANTA, GA.

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

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Coombs Hartford, Conn.
LEADING FLORIST
Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice.
Trade discounts. First-class stock.

Send flower orders for delivery in....
BOSTON AND ALL NEW ENGLAND POINTS
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand

McKenna

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.



WASHINGTON, D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE
Pres.

DENVER, COLORADO

Jacksonville Floral Co.

FLORISTS

20 LAURA STREET

JACKSONVILLE, FLA.

J. F. AMMANN Long Distance Phones
Edwardsville, Ill. Alton, Ill.

LONG BRANCH, N. J.—The Lord & Burnham Co. has erected a 100-foot greenhouse at J. B. Greenhut's country home, on Cedar avenue.

WASHINGTON, KAN.—Mrs. M. L. Penwell says that business has been good all this season, especially since the cold snap arrived and put an end to the outdoor flowers.

GLENWOOD, MICH.—E. H. Hitchcock, the wholesale dealer in fancy ferns and other decorative greens, is making arrangements to establish a branch shipping office and warehouse at Mosinee, Wis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

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"	Smyth, W. J.
Cincinnati, O.	Wittbold Co., Geo.
Cleveland, O.	Baer, Julius
"	Cleveland Out Flower Co.
"	Gasser Co., J. M.
Columbus, O.	Knoble Bros.
Dallas, Tex.	Livingston Seed Co.
Dayton, O.	Dallas Floral Co.
"	Advance Floral Co.
Denver, Colo.	Heiss Co.
Des Moines, Iowa	Park Floral Co.
Detroit, Mich.	Iowa Floral Co.
"	Breitmeyer's Sons
Edwardsville, Ill.	Schroeter, B.
Evanston, Ill.	Ammann, J. F.
Ft. Worth, Tex.	Weiland, John
Grand Forks, N. D.	Drumm Seed & Floral Co.
Grand Rapids, Mich.	Lovell, E. O.
Harrisburg, Pa.	Smith, Henry
Hartford, Conn.	Kepler, J. A.
Indianapolis, Ind.	Coombs, John
Jacksonville, Fla.	Bertermann Bros. Co.
Kansas City, Mo.	Jacksonville Floral Co.
"	Kellogg, Geo. M.
"	Murray, Samuel
Lincoln, Neb.	Rock Flower Co.
"	Chapin Bros.
Los Angeles, Cal.	Frey, C. H.
Louisville, Ky.	Wolfskill, J. W.
Lowell, Mass.	Schulz, Jacob
Milwaukee, Wis.	Morse & Beals
"	Pollworth Co.
Minneapolis, Minn.	Zimmermann, W. O.
"	Holm & Olson, Inc.
"	Minneapolis Floral Co.
"	Swanson's
Mitchell, S. D.	Newbury, The
Mobile, Ala.	Minge Floral Co.
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
"	McKenna & Son
New Orleans, La.	Virgin, U. J.
New York City	Bowe, M. A.
"	Clarke's Sons, David
"	Duer, John King
"	McConnell, Alex.
"	Myer
Omaha, Neb.	Hess & Swoboda
Philadelphia, Pa.	Stewart, S. B.
"	Ehret, Fred
Pittsburg, Pa.	Fox, Chas. Henry
Pomona, N. C.	Smith Co., A. W.
Portland, Ore.	Van Lindley Nursery Co.
Providence, R. I.	Clarke Bros.
Richmond, Va.	Johnston & Co., T. J.
St. Louis, Mo.	Hammond, W. A.
"	Benke, J. J.
"	Ellison Floral Co.
"	Weber, F. H.
St. Paul, Minn.	Young & Sons Co.
"	May & Co., L. L.
San Antonio, Tex.	Swanson, A. S.
Seattle, Wash.	Baker, Geo. C.
South Bend, Ind.	Graff's Flower Shop
Spokane, Wash.	Beyer Floral Co.
Springfield, Ill.	Spokane Florist Co.
Terre Haute, Ind.	Brown, A. C.
Toledo, O.	Heini & Son, Jno. G.
Topeka, Kan.	Heini, Geo. A.
Toronto, Can.	Hollcraft, Mrs. M. E.
Washington, D. C.	Dunlop, John H.
"	Blackstone, Z. D.
"	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin's, Ira G.

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L. D. Phone
558 Lake View

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Funeral designs on short notice. One of the largest establishments west of Chicago.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O.

THE Holland seeds are already arriving in considerable quantity.

W. ATLEE BURPEE, in the seclusion of Fordhook, is rapidly completing his idyl of farm life, the Annual.

THE C. W. Gurney Seed Co., Yankton, S. D., is hastening the completion of a new concrete and brick seed warehouse 72x76, two stories and basement.

CHARLES D. COVENTRY and Miss Esther A. Nelson, both long-time employees of the W. W. Barnard Co., Chicago, were married October 16. They are spending their honeymoon in Tennessee.

WITH the catalogue-makers each given a chance to guess on the right prices for some fifty or sixty scarce items the books should be well worth reading when they come out.

C. B. RICHARDS & Co., a firm of New York freight forwarders, were consignees for 1,100 packages of shrubbery that arrived from Holland last week on the steamer Ryndam.

EVERYBODY'S, a magazine in which most mail order seed houses place some advertising each season, has just been bought by the publishers of the Delineator, in which hardly any seedsmen advertise.

DENVER is planning the biggest apple show ever known, for January 3 to 8, 1910. C. R. Root, of Barteldes Seed Co., is president of the exposition association. His portrait appears in the bulletin containing rules and premium list.

THE business in bulbs has been on the boom since the weather turned cold, with its hint of the coming freeze-up. Stocks are already pretty well depleted, but under normal conditions trade will continue for some time yet and it is expected a fine clean-up will be made.

ABRAHAM GODWIN MUNN, pioneer dealer in seeds at Louisville, Ky., died in that city October 18, aged 91 years. He started handling seeds and farm implements in 1843, as a member of Geo. Lapping & Co., but in 1844 started under his own name, afterward becoming a manufacturer of agricultural implements, a business he began in 1855, now Brennan & Co.

THE L. A. Budlong Co., onion set growers at Chicago, now have a large card in all the city street cars, as follows: "Budlong's Dark Green Spinach. There is something lacking in either luncheon or dinner without this dainty vegetable. It's the Best. Fall crop now on. Ask your grocer or marketman. Promotes health. It's our own variety. Prices moderate; 700-acre gardens."

LEONARD SEED CO.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDSONION SETS **Get Our Prices**228-230 **KINZIE STREET, CHICAGO**

Mention The Review when you write.

C. C. MORSE & CO., Wholesale Seed Growers**48-56 Jackson St., San Francisco, Cal.****ONION, LETTUCE, SWEET PEAS, and other CALIFORNIA SPECIALTIES**

Mention The Review when you write.

YOU will be satisfied with the products of Burpee's "Seeds that Grow"**Better write to Burpee, Philadelphia,—for new Complete Catalog**

Mention The Review when you write.

THE EVERETT B. CLARK SEED CO. Milford, Conn. East Jordan, Mich. Sister Bay, Wis.**BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.**

Mention The Review when you write.

GET QUOTATIONS FROM

LANDRETH SEEDS WHICH SUCCEEDBloomsdale **BRISTOL, PA.**

Mention The Review when you write.

THE H. J. LILLY Co.**SEATTLE, WASH.**

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

S. D. Woodruff & Sons**SPECIALTIES:****Garden Seeds in Variety**

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, **ORANGE, CONN.**

New York City Store, 82-84 Dey Street

Mention The Review when you write.

Waldo Rohnert**GILROY, CAL.****Wholesale Seed Grower**

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

MICE PROOF SEED CASES**HELLER & CO., Montpelier, O.****Or 220 Wyandotte St., Kansas City, Mo.**

Always mention the Florists' Review when writing advertisers.

**COLORED FLOWER and VEGETABLE****Seed Bags**

Send for Catalogue and Samples

Herndon & Lester, Inc.**RICHMOND, VA.**

Mention The Review when you write.

S. M. ISBELL & CO.**JACKSON, MICH.****Contract Seed Growers****BEAN, CUCUMBER, TOMATO****Radish, Pea, Muskmelon****Squash, Watermelon, Sweet Corn**

CORRESPONDENCE SOLICITED.

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Onion Sets - Onion Seed

We are extensive growers of and dealers in Onion Sets and Onion Seed. We are now prepared to submit figures on the 1909 crop. Write us for prices.

SCHILDER BROS., Chillicothe, O.

Mention The Review when you write.

Routzahn Seed Co.**ARROYO GRANDE, CAL.****SWEET PEA and NASTURTIUM****SPECIALISTS**

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

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**FOR
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of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

CAULIFLOWER Seed
C A B B A G E
LILY OF THE VALLEY PIPS
HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark
Mention The Review when you write.

Lily of the Valley
MANN'S EXCELSIOR

Are the finest in existence and their flowers
fetch the best prices in the London market.
For quotations, please apply to

OTTO MANN, Leipzig, Saxony, Germany
Mention The Review when you write.

CHARLES P. GUELF, with the Jerome B.
Rice Seed Co., Cambridge, N. Y., was
a visitor in the Chicago territory last
week.

WHAT about the mailing list? Are
you to mail an expensive catalogue to a
lot of names you haven't heard from in
four or five years?

THE arrivals of Dutch bulbs are dwin-
dling but every boat brings in a few
cases, mostly ordered by cable to fill
shortages in broken stocks.

A. J. PIETERS, Hollister, Cal., spent
October 22 in Chicago on his way home
from a trip that included most of the
seed trade centers on the Atlantic coast.

NEVER was the work on the general
catalogues so far along at this date; and
this in spite of the fact of great uncer-
tainty as to the right prices for some
fifty or sixty items that are known to be
in short supply.

JOSEPH L. SCHILDER, of Schilder Bros.,
onion set and onion seed growers at
Chillicothe, O., was a visitor at Chicago
last week. He was on business bent, but
was accompanied by Mrs. Schilder, who
has relatives at Chicago.

HOMMO TEN HAVE, the Holland seed
grower and seed merchant, has removed
his office from Westerlee, in the Gronin-
gen district, to Scheemda, where his prin-
cipal warehouse will adjoin the Dutch
State railway.

THE Society of American Florists' com-
mittee on conference with the Ameri-
can Seed Trade Association consists of
W. F. Kasting, Buffalo, and J. A. Valen-
tine and F. R. Traendly, ex-officio. After
January 1 F. R. Pierson and J. A. Valen-
tine will be the ex-officio members.

EVERY mail from England contains
reference to the failure of the sweet pea
seed crop in that country, reported weeks
ago in the REVIEW. In almost every case,
novelties originating there will either be
held back a year or, if disseminated ac-
cording to arrangement, the number of
seeds in a packet will be materially re-
duced.

— TO THE TRADE —
HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions,
Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations,
Cinerarias, Gloxinias, Larkspur, Nasturtiums, Pansies, Petunias, Phlox, Primulas,
Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most
perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16 oz. Postage
paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of
more than 3000 acres, and are warranted true to name, of strongest growth, finest
stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

Cauliflower Seed



Wiboltt's Earliest Snowball, No. 34, at \$9.00 per
lb.; 5 lbs. at \$8.00 per lb.

Wiboltt's Extra Early Dwarf Erfurt, at \$8.00
per lb.; 5 lbs. at \$7.00 per lb.

Wiboltt's Danish Giant, "Dry Weather," at
\$9.00 per lb.; 5 lbs. at \$8.00 per lb.

Larger lots prices separately. We ask new customers
to send cash with order.

**R. WIBOLTT, Seed Grower and
Seed Merchant.**
NAKSKOV, DENMARK

Mention The Review when you write.

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AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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COLD STORAGE VALLEY

Very finest grades of Valley for shipment as
desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidis-
tras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees,
Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for
import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

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ORCHIDS

Largest Importers, Exporters, Growers
and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

Mention The Review when you write.

THE Nebraska Seed Co., at Omaha,
Neb., will build a two-story addition to
its warehouse at 1208 Jones street. The
addition will cost \$8,000.

THE Ozark Seed Co., the firm recently
organized in Springfield, Mo., has offices
opposite the People's bank, on Commer-
cial street. Only retail and mail order
business will be conducted.

THE National Canners' Association, to
whose publicity fund a number of seed
growers and wholesale seedsmen con-
tributed, has begun its advertising cam-
paign in the November magazines, using
full pages. It is expected that the ex-
penditure of a few thousands of dollars

**F. J. Grootendorst
& Sons**

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

A postal brings our catalogue.

**LET US QUOTE PRICES
ON YOUR LIST OF WANTS**

Mention The Review when you write.

Danish Seeds...

Cauliflower

Cabbage, white and red

Radish, oval, rose-red, white tipped

The Best for Xmas Forcing

Prices and samples on application.

D. T. POULSEN, Seed Grower
70 Roskildevej, Copenhagen, Denmark

Mention The Review when you write.

in publicity will bring the consumers to
a realization of the cleanliness, palatable-
ness and food value of canned vegetables,
and increase the demand.

THE DANISH SEED CROPS.

As is well known, Denmark has shared
in the generally unfavorable season for
seed crops and has to make the poorest
report of recent years. Under date of
October 6 Hjalmar Hartmann & Co.,
Copenhagen, state that the crop of cab-

Metal Clasp Mailing Envelopes

Envelopes, 2½x4½, made of best heavy rope paper, printed, \$3.45 per 1000. Send for discounts.

Write now for samples and quotations

LOUIS JEFFREY

75th and Brunswick Ave., PHILADELPHIA, PA.
Mention The Review when you write.

bage which had been harvested is from fifty per cent to as little as twenty-five per cent of a normal crop. The poorest results were with red cabbage. The causes of the practical failure were frost in the heads before planting last fall and the attack of insects during the summer.

The cauliflower crop was not yet harvested at the date of the report. The Erfurt varieties promised to give a full crop provided the weather until after harvest continued favorable. With the Dry Weather or Danish Giant varieties the result was doubtful because the crop will ripen unusually late. Turnip and Swedes are a short crop and prices fifty per cent higher than usual. The crop of mangold is insignificant and not sufficient to cover Danish demand.

Lily of the valley pips are becoming a more important crop in Denmark. The production this year is increased and the quality excellent.

IMPORTS.

The imports of seed through the port of New York for the week ending October 16 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	3	\$ 30	Clover	219	\$8,102
Anise	4	62	Cummin	100	1,557
Canary ...	800	2,497	Grass	58	1,399
Caraway ..	445	3,229	Mustard	150	1,337
Cardamom ..	25	1,127	Rape	210	1,325
Castor ...	5,515	21,818	Other		3,193

In the same period the imports of bulbs, trees and plants were valued at \$49,947.

NATIONAL SWEET PEA SOCIETY

Work of Nomenclature Committee.

Readers of the REVIEW will undoubtedly be interested in the progress of the work of the nomenclature committee of the National Sweet Pea Society. Allow me to present a brief outline of the work in progress and in anticipation, as follows:

The committee, composed of M. Fuld, Arlington, Mass.; A. T. Boddington, New York, and William Sim, Cliftondale, Mass., with the writer as chairman, was especially enjoined by the society to state the practical aspects of the whole question. These features may be substantially summed up in the (a) elimination of synonyms and (b) the testing of new aspirants for public favor. In addition to these points, it has been thought advisable to give some attention to cultural studies, with special reference to adaptations of varieties to fall and spring seeding and the influence of the time of seeding upon the resultant crop. Successful plantings of a few standard varieties are being made this fall and additional plantings of these varieties will be made again next spring.

The soil selected is a well drained clay loam, somewhat rolling in character, but fairly uniform in its physical make-up.

Generous collections of seed have already been received from A. T. Boddington, of New York, and W. W. Raw-

IF YOU COULD SEE OUR BULBS

you would place an order with us at once. They are large, sound, smooth, bright colored; just the kind for forcing or outdoor planting. Although we have had the largest trade so far in the history of this concern, we shall not be satisfied until we get **your** order.

SPECIAL BARGAIN

As an inducement for a general order of Bulbs, we offer **Mixed Double Hyacinths**, for a few days only, at **\$2.35 per 100**. This is the same grade catalogued at \$2.75. This offer is made for orders of not less than 50 bulbs, and only to those who mention the Review. **Better send us an order today.**

JAMES VICK'S SONS, Rochester, N. Y.

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A Chance of Your Lifetime—Never to Return

Speak quick and have the benefit of the new tariff, while stock is on hand. Prices are strictly net cash and not less than 1000 lots.

HYACINTHS Mixed, in separate colors.....per 1000, \$12.00
To name, fine bulbs.....per 1000, 22.00

TULIPS		TULIPS	
	Per 1000		Per 1000
Artus.....	\$ 6.00	Kelzerkroon	\$8.00
Belle Alliance.....	10.00	La Reine.....	4.50
Cardinal's Hat	5.00	L'Immaculee	8.00
Chrysolora	4.50	Rosa Mundi Hulkman.....	4.00
Cottage Maid.....	5.00	Rose Blanche.....	4.00
Couleur Cardinal	8.00	Yellow Prince.....	5.00
Crimson King	6.00	La Candeur, dbl.....	8.00
Duchess de Parma	5.00	Rex Rubrorum.....	8.00
Single and double TULIPS, in separate colors.....		per 1000, 4.00	

CROCUS Per 1000
Striped, white, purple.....\$ 1.50
Narcissus von Sion, double nose.....15.00

Prices on smaller quantities higher.
Boxwood in all sizes and shapes, ask for prices.
Specimen Evergreens, now ready to send out.

F. W. O. SCHMITZ, Prince Bay, N. Y.

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Winterson's Seed Store

45-47-49 Wabash Ave., Long Distance Phone CHICAGO
Central 6004

**Plantsmen, Nurserymen, Seedsmen
and Florists' Supplies**

We can supply everything the Florist Uses Catalogue Free

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son & Co., of Boston. An extensive correspondence has been entered into with the sweet pea growers of the United States and the old country for the purpose of enlisting the interest of originators of sweet peas. The immediate responsibility and care of the test

grounds have been placed in the hands of A. C. Beal, a Cornell graduate who has been florist to the University of Illinois for several years and who now returns to Cornell for further postgraduate study.

I trust that all persons wishing to ex-

BULBS!

Ready Now. Immediate Delivery. We invite comparison with any other Bulbs on the market.
Satisfaction Guaranteed.

HYACINTHS—MINIATURE, SINGLE NAMED VARIETIES, \$2.00 per 100; \$18.00 per 1000. **Baron van Tuyll**, white; **Gigantea**, rose; **Gertrude**, red; **Grand Maitre**, blue; **King of the Blues**, dark blue.

Superfine Mixture, all colors, \$1.50 per 100; \$12.50 per 1000.

FIRST SIZE, SINGLE HYACINTHS, the best forcing stock to be had at any price, \$5.50 per 100; \$50.00 per 1000. **Gertrude**, red; **Roi des Belges**, red; **Baron van Tuyll**, white; **Grand Maitre**, blue; **King of the Yellows**.

SECOND SIZE HYACINTHS, \$3.50 per 100; \$30.00 per 1000. **Gertrude**, red; **Grand Maitre**, blue.

TULIPS—EXTRA SELECT Forcing Stock,
Single. Per 100 1000
Duc van Thol, scarlet.....\$1.50 \$12.00
Duc van Thol, white.....1.35 11.00
Artus, scarlet.....1.20 10.00
Belle Alliance, scarlet.....2.00 18.00
Chrysolara, yellow......75 6.00
Keizerkroon, red and gold.....1.50 12.50
Cottage Maid, rose.....1.00 8.50
Canary Bird, yellow......90 8.00

TULIPS—EXTRA SELECT Forcing Stock.

Single.	Per 100	1000
La Reine , white.....	\$0.90	\$ 8.00
L'Immaculee , white.....	.70	6.50
Vermilion Brilliant	2.50	22.50
Proserpine , carmine-rose.....	2.50	22.50
Yellow Prince.....	.80	7.50
Select Forcing Mixture.....	.75	6.00

DOUBLE VARIETIES—

Murillo , pink and white.....	1.75	16.00
La Candeur , white.....	1.25	11.00
Rubra Maxima , scarlet.....	1.50	13.00

CROCUS—Separate colors..... .50 3.50

SPANISH IRIS—Fine mixture..... .50 3.50

NARCISSI—Double Von Slon, 14 cm..... 1.40 13.00

Double Von Slon, 13 cm..... 1.00 9.00

Single, Golden Spur, first size..... 1.50 13.50

Double, Incomparable..... .85 7.00

JONQUILS—Yellow, fragrant, single..... .50 4.50

Yellow, fragrant, double..... 1.25 11.00

Send for complete list. Remember, these Bulbs are offered as the cream of the market, and we **Guarantee Satisfaction**.

JACKSON & PERKINS CO.,
Newark, New York State

Florists and Nurserymen

Wholesale Only

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LET US PLEASE YOU PRIMROSES

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., \$1.50 per 100; extra strong, 3-in., \$3.50 per 100; extra strong, 4-in., \$6.00 per 100.

PRIMULA KEWENSIS. The grand cut flower yellow Primrose, strong, for 4-in pots, \$4.00 per 100.

CINERARIAS, large flowering dwarf, strong, 3-in., \$3.50 per 100

ASPARAGUS PLUMOSUS, fine, 3-in., \$4.00 per 100.

CYCLAMEN GIGANTEUM, 3-in., \$5.00 per 100.

DRACAENA INDIVISA, strong, field-grown, for 5-in. pots, \$8.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 500 seeds, \$1.00; 1/2 pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; 1/2 pkt., 25c.

CYCLAMEN GIGANTEUM, finest giants, mixed, 200 seeds, \$1.00; 1/2 pkt., 50c.

GIANT PANSY Finest Giants, mixed, critically selected, 6000 seeds, \$1.00; 1/2 pkt., 50c.; oz., \$2.50.
CASH. Liberal extra count.

WE CAN PLEASE YOU
JOHN F. RUPP, Shiremanstown, Pa.
RUPPTON: The Home of Primroses

Mention The Review when you write.



WARD'S LILY BULBS

Not How Cheap,
But How Good.

RALPH M. WARD & CO.

12 W. Broadway, NEW YORK

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

Lilies of the Valley

Bruns' celebrated Chicago Market Brand, for Xmas forcing. Order now. \$1.75 per 100; \$15.00 per 1000.

H. N. BRUNS, 3040 Madison St., Chicago

Mention The Review when you write.

Winter Flowering Sweet Peas

We carry in stock, all the leading and up to-date varieties, and have many testimonials as to quality and trueness of type. For prices and varieties see our advertisements in previous numbers of the Review or write for our Fall Bulb Catalogue, which contains a full and descriptive list of varieties worth growing.

ARTHUR T. BODDINGTON, SEEDSMAN, 342 W. 14th St., NEW YORK CITY

Mention The Review when you write.

GLADIOLI

As good as any and better than many.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

New Crop Pansy Our Superb Mixture, oz., \$4.50.

Cineraria Grandiflora and **Grandiflora Nana**, each tr. pkt., 50c. **Harrilla**, **Formosum**, **Romans** **Paper Whites**, **Freesias** and **Oallas**, ready

Fresh Tobacco Stems, bale of 300 lbs., \$1.50.

Send for Autumn Wholesale List.

W. C. BECKERT, North Side, PITTSBURG, PA.

OUR SPECIALTY

Next fall will be

Lycoris Squamigera (Amaryllis Hallii).
Home-grown Lillums.
All varieties of German and Japan Iris.

Write for prices.

JOHN LEWIS CHILDS, Floral Park, N. Y.

Mention The Review when you write.

LILIES

Lilium Tenuffolium, Lilium Wallacei, Single and Double Tigers, named Elegans, German Iris, Delphinium Formosum.

E. S. MILLER

Wading River, Long Island, N. Y.

Mention The Review when you write.

tend the interest in and knowledge of one of our most beautiful annual flowers will join the Sweet Pea Society and aid the movement. I may add, for general information, that the secretary is Harry A. Bunyard, 342 West Fourteenth street, New York.

Let me repeat again, that correspondence regarding varieties, history and culture is solicited from seedsmen and originators.

JOHN CRAIG.

Chairman Committee on Nomenclature.

GLEN COVE, N. Y.

Dahlia Show.

The Nassau County Horticultural Society held its annual dahlia show in Pembroke Hall on Wednesday, October 12. Never before had a finer display of dahlias been seen in Glen Cove. The hall was literally packed.

The Dean prize, a much coveted trophy, was much competed for. G. Wilson, superintendent for B. Stern, Roslyn, L. I., was the winner, with a superb collection of about 110 varieties. Some fine dahlias were noted in this exhibit, among which were vases of Dreer's White, Grand Duke Alexis, Charles Lannier, Le Colosse, Cuban Giant and many others. J. Duthie, superintendent for G. M. Townsend, was second in this class. Mr. Duthie's collection was also of a high class order, but some of his blooms were a little spent.

Mr. Wilson also won the society's prize for the best collection of dahlias; G. W. Barton, gardener for H. W. Bucknoll, second.

Mr. Duthie was awarded first for twelve distinct cactus varieties; Mr. Eccles, superintendent for M. L. Schiff, second.

Mr. Duthie also won first for twelve double dahlias; Mr. Barton, second.

Twelve pompons, J. Duthie, first.
Twelve singles, J. O'Brien, gardener for Parker D. Hanby, first.

Four vases of four distinct standard varieties, S. J. Trepass, first; G. Wilson, second.

V. Cleres exhibited some fine vases of singles, which were awarded honorable mention.

First prize for vase of white was awarded J. O'Brien.

The Huntington Nursery Co. exhibited a fine vase of dahlias, which was awarded honorable mention.

Vase of cosmos, H. F. Matz, first.

Mr. Eccles was awarded a certificate of merit for a vase of white cosmos.

Mr. Matz received honorable mention for a vase of single violets.

C. Knight was awarded a cultural

Dutch Hyacinths



Selected Single Named Sorts, fine bulbs.....	Per 100	1000
Selected Single, separate colors.....	\$4.00	\$35.00
	2.50	22.50

Single Early Tulips

Johnson's Rainbow Mixture, our own blending of choice named sorts, which will bloom at the same time and produce flowers of a uniform height.....	1.00	8.00
Superfine Single, mixed.....	.80	6.00
Superfine Double, mixed.....	.90	8.00
Murillo, pink and white, fine forcer.....	1.75	16.00

Narcissi—For Forcing and Outside Planting

Poeticus (Pheasant's Eye), Poet's Narcissus, valuable for cutting.....	.60	5.00
Incomparabilis, single yellow, for forcing or outside planting.....	.75	6.00
Choice Single, mixed varieties, adapted for outside culture.....	.75	6.00
Choice Double, mixed varieties, excellent for cutting.....	.80	6.75
Chinese Sacred Lilies (scarce)..... per basket (80 bulbs).	1.40	

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Myosotis Winter Queen, fine for cut.....	oz., 3.00 " .50
Stocks Beauty of Nice, true carmine, daybreak, lilac, white, each color, oz., 4.00 " .50	

For other varieties see my catalogue.

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13/15 cm, fancy stock, 1000 bulbs to case, \$9.00 per 1000.

Paper Whites Grand., 14 cm. up, mammoth, 1000 to case, \$11.00 per 1000.

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certificate for two vases of chrysanthemums, his Beatrice May being exceptionally good.

Mr. Nicol and Mr. Kirby acted as judges.

Society's Monthly Meeting.

The regular monthly meeting of the society was held in the anteroom. President Everett occupied the chair. There

Narcissus Bicolor Victoria

The finest of all the bicolor varieties. We offer a grand lot of mother, or double nosed bulbs. These bulbs are exceptionally fine, as indicated by the number of bulbs in a case, cases containing 1250 each. Full case lots, 1250 bulbs, for \$25.00; less quantities, \$2.50 per 100.

Narcissus Paper White Grandiflora. Bulbs 13 cm. and up, case of 1250 for \$11.00; less quantities, \$1.25 per 100. Selected bulbs, 14 cm. and up, 1000 to the case, \$11.00; less quantities, \$1.50 per 100.

Narcissus Golden Spur. Double nosed bulbs, \$1.25 per 100; \$20.00 per 1000.

Narcissus Princeps. Double nosed bulbs, \$1.25 per 100; \$10.00 per 1000.

Narcissus Emperor. Double nosed bulbs, \$2.00 per 100; \$17.50 per 1000.

Narcissus Poeticus. 75c per 100; \$5.00 per 1000.

Chinese Sacred Lilies. Bundle of 120 bulbs for \$4.20.

Spanish Iris. Mixed colors, \$2.50 per 1000; finest named sorts, \$4.00 per 1000.

TULIPS		
	Per 100	1000
Artus.....	\$1.50	\$11.50
Chrysolara.....	1.00	7.50
La Reine.....	1.25	9.50
Proserpine.....	2.75	24.00
Rose Luisante.....	2.25	20.00
Thomas Moore.....	1.25	10.50
Yellow Prince.....	1.00	8.50
Murillo.....	2.00	17.00
Imperator Rubrorum.....	2.50	22.00
Gesneriana Spathulata.....	1.25	10.50
Darwins, finest mixed.....	1.25	9.00
Freesia Refracta Alba. French-grown bulbs, mammoth size, \$1.25 per 100; \$9.00 per 1000.		
Hyacinths. Finest selected named, \$5.00 per 100; \$45.00 per 1000. Fine named, \$4.00		

per 100; \$35.00 per 1000. Separate colors, \$2.50 per 100; \$22.50 per 1000. Miniature or Dutch Romans, finest named sorts, \$2.00 per 100; \$18.00 per 1000.

	Per 100	1000
Gladiolus Colvillei Alba, "The Bride".....	\$0.75	\$5.50
Gladiolus Blushing Bride.....	.75	6.00
Gladiolus Peach Blossom	1.00	8.00
Allium Neapolitanum.....	.65	4.50
Snowdrops, single and giant (Elwesii).....	.75	6.00

Lily of the Valley. Our finest Perfection grade. New importation ready in November. Case of 2000 pipes, \$26.00; less quantities, \$14.00 per 1000.

All of the above named bulbs now ready except where otherwise noted. in wholesale list, sent free on application.

Complete list of bulbs

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Narcissus Bulbs

French Trumpet Major, for early forcing.....	100	1000
	\$1.15	\$10.00
Dutch Trumpet Major	1.10	9.00
Paper White Grandiflora, 13 to 15 cm.....	1.00	8.50
Princeps Double nose.....	1.00	8.00
Golden Spur, first size.....	1.50	14.00
double nose.....	2.30	22.00
Empress, fine.....	1.60	15.00
Emperor, fine.....	1.75	15.50

Surplus Tulips

La Reine	100	1000
large mother bulbs.....	\$1.00	\$8.00
Chrysolara	1.10	9.00
fine single mixed.....	.75	6.50
fine double mixed.....	.85	7.50

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was a good attendance, the large ante-room being packed.

The president presented to G. Wilson the Dean prize, a massive silver cup of beautiful design.

Some fine stock was staged at this meeting, for points and exhibition, P. Kent again leading with some magnificent heads of cauliflower. The judges' awards were as follows: P. Kent, cauliflower, 93 1/3; V. Cleres, cosmos, 90; Gaut, sweet potatoes, 85; G. Wilson, dahlias, 81%.

P. Kent was also awarded a cultural certificate for cauliflower and honorable mention for celery; V. Cleres, honorable mention for cauliflower; W. Marshall, cultural certificate for Chrysanthemum

Winter-flowering Sweet Pea Seed

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Beatrice May; G. Ashworth, honorable mention for cauliflower.

Messrs. Holloway, Duthie and Garret acted as judges.

Several applicants were elected to active membership. W. L. Swan, Oyster Bay, was elected to honorary membership. W. H. M.

DETROIT.

The Market.

Stock of all kinds has become much more plentiful since last report. The chrysanthemums were all in bud and a few days of bright weather has fairly flooded the market with them. Roses are also plentiful. The only really scarce flower is the light-colored carnation. Business in general is up to the average of other years, and November gives promise of being a good month for the florists. A number of receptions and several big weddings are booked for this month.

The growers are complaining that the mums are not bringing so good prices as last year, this fact probably being due to the sudden flooding of the market.

The violet season has opened up nicely.

Various Notes.

J. F. Sullivan has been spending a week in the violet district on the Hudson, and the fine violets seen in his new show window go to prove that Mr. Sullivan has struck it rich.

There was one proud and happy young man at Breitmeyer's Saturday, October 23, this individual being John Klang, for

he became papa of a baby boy that morning.

Fred Pautke is a busy man these days. His hobby seems to be table decorating and just now he is getting lots of practice. H. S.

DAYTON, OHIO.

The Market.

One could not wish for a better trade than that which the florists have experienced in the last two weeks or more. It is surprising to note the way in which business has kept up in the last month or so. Stock has been quite plentiful in all varieties, but the demand for Bride roses, Enchantress and white carnations has been so brisk that it has been impossible to keep even with it. The shortage on white flowers has been somewhat relieved since the chrysanthemums have come in. In all, October has been an encouraging month to the florists, as there has been a continual demand for funeral work and weather conditions on the whole have been favorable.

Various Notes.

Mrs. Blakesley, of Chicago, returned home October 23, after a pleasant three weeks' visit with her son, Warren G. Matthews.

The Dayton Floral Co. reports that it is kept busy with several large wedding orders. It has received the contract to furnish the city parks with hyacinth and tulip bulbs.

The Dayton Florists' Club will hold its regular monthly meeting November

SPRINKLEPROOF CHIFFON

Trade mark

It repels moisture

Sole distributors,

WERTHEIMER BROS., New York

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14, at the establishment of J. F. Young.

H. H. Ritter reports that business has been most excellent with him the last two weeks, and the same condition still continues.

George Bird, of Sidney, O., D. E. Adsit, Jamestown, O., and George M. Garland, of Des Plaines, Ill., were visitors at the Miami Floral Co. last week.

Miss Katheryne Young spent several days at Franklin last week.

Mr. Longren, representing E. H. Hunt, of Chicago, visited our florists October 24 and 25. R. A. B.

AUGUSTA, ME.—George H. Curtis, manager of the Augusta Flower Shop, has leased the Sanborn residence on School street and will remove to it in the near future.

GRAND FORKS, N. D.—At last this city is to have a greenhouse. N. P. Lindberg, of Rugby, N. D., is erecting a house 25x80 feet, for display and sale of potted plants and cut flowers, in connection with his Rugby plant. Mr. Lindberg has made a splendid success of his business at Rugby and will no doubt find his new venture profitable.

Edward Reid, Chrysanthemums

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And All Seasonable Flowers

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Wholesale Cut Flower Prices.

Philadelphia, Oct. 27.

	Per doz.	
Beauty, Specials.....	\$3.00 to \$3.50	
Extra	2.50	
Medium.....	1.50 to 2.00	
Short.....	.75 to 1.00	
Per 100		
Kaiserin, My Maryland, Select....	\$ 5.00 to \$ 8.00	
Ordinary....	3.00 to 4.00	
Bride, Maid, Killarney—		
Select.....	5.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Richmond, Fancy.....	5.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Carnations, fancy.....	3.00	
Select.....	2.00 to 2.50	
Ordinary.....	1.50	
Harrisli Lilies..... per doz., \$1.50		
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	50.00	
Sprenger.....	35c-50c	
Smilax.....	12.50 to 15.00	
Valley.....	3.00 to 5.00	
Cattleyas..... each, 50c		
D. Formosum.....	40c to 50c	
Phalaenopsis.....	8c to 10c	
Oncidium.....	2.50 to 3.00	
Vanda Caerulea..... each, 20c		
Cypripedium..... each, 15c to 18c		
Gardenias, fancy, doz., \$3.00 to \$4.00		
shorts.....	2.00	
Dagger Ferns, per 1000, 1.50		
Violets, double.....	.75 to 1.00	
Violets, Single.....	.30 to .50	
Mums, fancy..... doz., \$2.50 to \$3.00		
select..... doz., 1.50 to 2.00		
ordinary, doz., .75 to 1.00		
Pompons..... per bunch, 25c to 35c		
Cosmos.....	.25 to .50	
Sweet Peas.....	.50 to .75	
Bouvardia.....	1.50	
Yellow Daisies.....	1.00 to 1.50	
White.....	1.00 to 1.50	
Mignonette.....	2.00	
Pansies.....	.75	

St. Louis, Oct. 27.

	Per doz.	
Beauty, Specials.....	\$3.00 to \$4.00	
Extra	1.50 to 2.00	
shorts.....	.50 to .75	
Per 100		
Bride and Maid, Specials.....	\$ 6.00 to \$ 8.00	
No. 1.....	2.00 to 5.00	
Richmond.....	5.00 to 10.00	
Carnot.....	5.00 to 10.00	
Ivory.....	5.00 to 10.00	
Killarney.....	5.00 to 10.00	
Carnations, Fancy.....	3.00 to 4.00	
Common.....	1.00 to 2.00	
Adiantum.....	1.00 to 1.25	
Asparagus Plumosus, strings.....	35.00 to 50.00	
Sprenger.....	1.00 to 1.50	
Lily of the Valley.....	1.00 to 3.00	
Smilax.....	12.50 to 15.00	
Violets.....	.25 to .50	
Chrysanthemums, doz., \$2.00-\$3.00		

THE ad we had in your paper the last two months certainly kept us what they call "humping," for orders came in every day and they are coming yet. I am certainly more than satisfied.—WILLIAM EHMANN, Corfu, N. Y.

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100 Beauties, 8-in..... \$8.00 per 100
100 2 1/4-in..... 5.00
40 White Killarney..... 30c each
25 Safrano..... 8c

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Upsal Station, P. R. R., GERMANTOWN, PHILA.

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Wholesale Cut Flower Prices.

Boston, Oct. 27.

Per 100

Beauty, Specials.....	\$20.00 to \$25.00
Extra.....	10.00 to 15.00
Short Stems.....	4.00 to 6.00
Bride and Maid, Select.....	2.00 to 3.00
Seconds.....	.50 to 1.00
Chatenay.....	1.00 to 5.00
Killarney.....	1.00 to 6.00
Liberty, Richmond.....	1.00 to 6.00
Carnot, Kaiserin.....	1.00 to 6.00
My Maryland.....	1.00 to 6.00
Carnations, Special.....	3.00
Select.....	2.00 to 2.50
Ordinary.....	1.00 to 1.50
Cattleyas.....	25.00 to 40.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, strings.....	30.00 to 50.00
Sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	10.00 to 12.50
Sweet Peas.....	.25 to .35
Asters.....	1.00
Lilium longiflorum.....	8.00 to 10.00
Osmos.....	1.00
Violets.....	.40 to .60
Chrysanthemums.....	4.00 to 12.00
Tuberose.....	3.00
Gardenias.....	15.00 to 20.00

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New York, Oct. 25.

Per 100

Beauty, Specials.....	\$15.00 to \$25.00
Fancy.....	10.00 to 15.00
Extra.....	8.00 to 10.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Bride and Maid, Specials.....	3.00 to 5.00
Extra.....	2.00 to 3.00
No. 1.....	1.00 to 1.50
No. 2.....	.25 to 1.00
Richmond.....	.50 to 6.00
Chatenay.....	.50 to 6.00
Killarney.....	.50 to 5.00
My Maryland.....	1.00 to 6.00
Orchids.....	20.00 to 40.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.00 to 2.00
Cosmos..... per bunch, 20c to 35c	
Novelties.....	3.00 to 4.00
Chrysanthemums.....	2.00 to 12.00
Adiantum Cuneatum.....	.25 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches....	15.00 to 25.00
Sprengerl.....	10.00 to 20.00
Smilax.....	6.00 to 12.00
Lilies.....	4.00 to 8.00
Lily of the Valley.....	2.00 to 3.00
Gardenias.....	6.00 to 20.00
Violets.....	.20 to .50
Callas.....	6.00 to 8.00

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West Hoboken, N. J.

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Killarney.....	\$4.00 to \$10.00
Richmond.....	8.00 to 10.00
Kaiserin.....	8.00 to 10.00
Maid.....	8.00 to 8.00
Bride.....	8.00 to 8.00
Carnations.....	4.00
Violets, single.....	.75
Sweet Peas.....	1.00
Lilies, doz., \$2.00.....	
Valley.....	4.00
Adiantum.....	1.25
Ferns.....	1.50

Extra Fancy billed accordingly

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Chicago, Oct. 27.

	Per doz.	
Beauty, long stems.....	\$3.00 to \$4.00	
36-in.	2.50	
30-in.	2.00	
24-in.	1.50	
20-in.	1.25	
16-in.	1.00	
12-in. ....	.75	
short .....	.85 to .50	
Bridesmaid, Special.....	\$ 6.00 to \$ 8.00	
Firsts.....	4.00 to 5.00	
Short.....	3.00	
Bride, Special.....	6.00 to 8.00	
Firsts.....	4.00 to 5.00	
Short.....	3.00	
Kaiserin, Special.....	8.00 to 10.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Richmond, Specials.....	8.00 to 10.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Golden Gate, Specials.....	4.00 to 5.00	
Firsts.....	4.00 to 5.00	
Short.....	3.00	
Killarney, Specials.....	10.00	
Firsts.....	6.00 to 8.00	
Seconds.....	4.00 to 5.00	
White Killarney, Specials.....	10.00	
Firsts.....	6.00 to 8.00	
Seconds.....	4.00	
My Maryland, Specials.....	10.00	
Firsts.....	6.00 to 8.00	
Seconds.....	4.00	
Mrs. Jardine, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Rhea Reid.....	3.00 to 10.00	
Uncle John.....	3.00 to 5.00	
Perle.....	3.00 to 7.00	
Carnot.....	4.00 to 8.00	
Carnations, select.....	1.50 to 2.00	
fancy.....	3.00 to 4.00	
Violets.....	.50 to 1.00	
Mums..... doz., 75c-4.00		
Cattleyas, per doz.....	6.00	
Easter Lilies, per doz.....	2.00	
Valley.....	3.00 to 4.00	
Asparagus, strings.....	50.00 to 75.00	
sprays... bunch, 35c-75c		
Sprengerl..... 25c-35c		
Ferns..... per 1000, \$1.50	.15	
Galax.....	1.25	
Adiantum.....	.75 to 1.25	
Farleyense.....	8.00 to 12.00	
Smilax..... per doz., \$1.50 to \$2.00		
Leucothoe.....	.75	
Boxwood, bunch..... 25c bunch		

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THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO.

Wholesale Cut Flower Prices.

Cincinnati, Oct. 27.

	Per 100
Beauty, Extra.....	\$15.00 to \$30.00
No. 1.....	8.00 to 12.50
Shorts.....	4.00 to 6.00
Bride and Maid, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Killarney.....	2.00 to 6.00
Richmond.....	2.00 to 6.00
My Maryland.....	4.00 to 8.00
Kaiserin Victoria.....	2.00 to 6.00
Rhea Reid.....	4.00 to 8.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	2.00 to 3.00
Lilium Harrisii.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Mums..... per doz.,	\$2.00 to \$3.00

Buffalo, Oct. 27.

	Per 100
Beauty, Specials.....	\$20.00 to \$25.00
Fancy.....	15.00 to 20.00
Extra.....	10.00 to 15.00
Shorts.....	2.00 to 10.00
Bride, Killarney and Maid, Special.....	8.00
No. 1.....	4.00 to 5.00
No. 2.....	3.00 to 4.00
Shorts.....	2.00 to 3.00
Richmond.....	3.00 to 6.00
White Killarney.....	4.00 to 8.00
Chatenay.....	4.00 to 6.00
Detroit.....	4.00 to 6.00
Maryland.....	4.00 to 8.00
Carnations.....	1.00 to 3.00
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, strings.....	40.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00
Longiflorum.....	10.00 to 15.00
Ferns..... per 1000,	\$1.50
Galax.....	1.50
Japan Lilies.....	3.00 to 4.00
Dahlias.....	1.00 to 2.00
Chrysanthemums.....	5.00 to 20.00
Violets.....	.50 to .60

Milwaukee, Oct. 27.

	Per 100
Beauty, Long.....	\$25.00
Medium.....	\$15.00 to 20.00
Short.....	8.00 to 12.00
Bride and Bridesmaid.....	4.00 to 8.00
Golden Gate, Chatenay.....	4.00 to 8.00
Richmond.....	4.00 to 8.00
Killarney.....	4.00 to 8.00
Perle.....	4.00 to 6.00
Valley.....	3.00
Asparagus Plumosus, strings.....	50.00
sprays.....	8.00
Sprengerl.....	8.00
Adiantum.....	1.00
Lilies..... per doz.,	\$1.50
Ferns..... per 1000,	3.00
Mums..... per doz.,	\$2.00 to 3.00
Violets.....	1.00

Pittsburg, Oct. 27.

	Per doz.
Beauty, Specials.....	\$3.00 to \$4.00
Fancy.....	2.00 to 2.50
Medium.....	.75 to 1.50
Bride and Bridesmaid, Fancy.....	\$ 6.00 to \$ 8.00
Medium.....	4.00
Short.....	2.00
Richmond.....	3.00 to 8.00
Killarney.....	4.00 to 10.00
White Killarney.....	3.00 to 10.00
Kaiserin.....	2.00 to 8.00
My Maryland.....	3.00 to 10.00
Carnations.....	1.00 to 2.00
Adiantum.....	1.00 to 1.50
Smilax.....	15.00
Valley.....	3.00 to 4.00
Lilies.....	12.00
Chrysanthemums.....	4.00 to 25.00
Cattleyas.....	60.00 to 75.00
Daisies.....	.50 to .75
Violets.....	.50 to .75

THE REVIEW sends Scott's Florists' Manual postpaid for \$5.

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PACIFIC COAST.

PORTLAND, ORE.

The Market.

Business conditions for the last week have somewhat improved, yet there is a certain amount of laxity, possibly to be accounted for by the continued pleasant weather. Outdoor flowers are still to be had, as Jack Frost is later than usual.

Roses are in good supply, with an active demand and no surplus except in the lower grades. My Maryland has proved itself equal to the occasion and has not been overestimated. Carnations are more plentiful, as well as better in quality. Chrysanthemums are arriving in greater variety. Alice Byron, Polly Rose and Willow Brook predominate. Violets are becoming more plentiful and are a valuable asset for the florist, not a necessary evil, as some of the eastern people classify them. Cecil Brunner roses are highly popular as well as effective for corsage bouquets and wedding arrangements.

Some choice *Cattleya labiata* plants are to be seen in the show windows, but are not in oversupply. They readily sold at \$1.50 per flower. Gladioli have about run their race. Cosmos is plentiful, but of little value for commercial use.

Various Notes.

Miss Gertrude Blair, of Spokane, spent several days in our midst, visiting some of the greenhouse ranges, as well as observing nature's color schemes on the surrounding hills.

The Routledge Seed & Floral Co. is making a special window display of dahlias, including several hundred varieties. The firm attributes its advance orders to this mode of advertising.

William Miller, of Lynn, Mass., took advantage of a stop-over to discuss landscape work. He was much interested in the local parks.

C. P. Richards, representing C. C. Morse & Co., of San Francisco, called on the florists in the interest of the seed industry.

Lewin Nyberg, who recently opened a store in Seattle, was an inquirer for consignments from this market.

Fred Wiedemann is cutting some choice Halliday and Monrovia mums, which are readily disposed of.

E. T. Muench, of the Harrington Co., Seattle, was a week end caller.

E. R. C.

SAN FRANCISCO'S FALL SHOW.

The fall exhibition of the Pacific Coast Horticultural Society and the California State Floral Society came to an end on Saturday night, October 16, at the Fairmont hotel. From a meritorious standpoint and also from the amount of patronage recorded, it was the most successful exhibit ever shown in California. The weather was favorable and the public was much interested in the show.

Among the chrysanthemums all the favorites were shown. The Redwood City nursery; John Carbone, of West Berkeley; Domoto Bros., of Elmhurst; H. E. Bothin, of Ross, and S. E. Glade, of Menlo Park, carried off most of the prizes. Several exhibits of really fine flowers were disqualified because the exhibitors did not carefully read the rules



Geranium Dr. Cothran

Beante Poitevine x Queen Olga, the finest geranium novelty in many years. The color is soft pink, with white center. The florets are large, as big as a silver dollar, and under California conditions sometimes much larger, two and one-half to two and three-quarters inches across. The trusses also are large and carried well above the foliage. The plant is of low, branching habit. The color does not fade in sun or rain and the keeping quality is unique.

The entire stock of this sterling novelty is offered for sale by

Richard Diener
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F. O. B. LOOMIS, CAL.

Winsor.....per 100, \$5.00
Rose-Pink Enchantress..... " 4.50
Nelson Fisher..... " 4.00
Enchantress..... " 6.00
Heacon..... " 8.00

Robert Craig.....per 100, \$3.50
Estelle..... " 5.00
Red Lawson..... " 5.00
Prosperity..... " 5.00
Eldorado..... " 4.00

Transplanted Asparagus Nanus Seedlings, 2 to 2½-inch pots.....\$10.00 per 1000
Asparagus Plumosus Nanus, 4 to 5-inch.....\$5.00 per 100

Loomis Carnation Company,

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LOOMIS, CALIFORNIA

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Alaska, California and Westralia

Divisions from Mr. Burbank's original plants; no seedlings. Extra strong, field divisions, 5 or more shoots, per 100, \$2.50; 1000, \$24.00. Strong field divisions, 2 to 4 shoots, per 100, \$2.00; 1000, \$19.00.

Grohe's Large-flowering Hybrid Delphinium, a selection from the best hybrid strains in existence, from 3-in. pots, \$6.00; 2-in. pots, ready in November, \$2.50. Select plants, from field, 1 year old, \$6.00.

SEEDS

Grohe's Champion Strain Petunia Seed, only the best flowers used for seeding, carefully selected and hand fertilized. Giants of California, 1000 seeds, 75c; ½ oz., \$3.00; oz., \$15.00. Ruffled Giants, 1000 seeds, 75c; ½ oz., \$3.50; oz., \$17.50.

Shasta Daisy—Alaska or California, ¼ oz., 50c; oz., \$1.50. Pentstemon Hybridus Grandiflorus, tr. pkt., 25c; oz., \$1.00. Pentstemons, Burbank's Hybrids, tr. pkt., 25c; oz., \$1.00.

Cash please.

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From 2-inch pots, 5 to 6 inches high, young, healthy seedlings with two tiers, at \$16.00 per 100; \$150 per 1000; 500 and over at the thousand rate.

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All the best varieties for Dec. 1 delivery. Send for price list, now ready.

Field-grown plants yet for sale

Bassett's Floral Gardens
LOOMIS, CAL.

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laid down by the committee, and used too many or too few blossoms in their bunches.

In roses the largest assortment of varieties was shown by E. Gill, of West Berkeley, who captured three first prizes. John Carbone, A. Schmidt and E. W.



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Palms, Araucarias, Ferns

Ferns from benches, ready now. Poinsettias and seasonable plants. Ask for prices.

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McLellan & Co. were all awarded first prizes on their showings.

J. A. Carbone, Domoto Bros. and E. W. McLellan & Co. made the largest exhibits of carnations.

In ferns and other kinds of decorative stock, such as palms and dracenas, begonias and hanging baskets, H. Plath, of Ocean View, had the largest show. He received many first prizes, both for specimen plants and collections. E. James, of Elmhurst, and Henry Melde, of Eureka, also made very meritorious exhibits of single ferns. W. A. Manda showed a specimen of Polypodium Mandaianum.

For begonias and dahlias, John Martin, of Ross, received several first prizes, as also did I. Vaughan, George A. Pope, S. E. Glade, W. H. Crocker and J. W. Rogge, who made splendid exhibits.

For original floral designs, L. Matroni and the Art Floral Co. won firsts. For table decorations, Miss Charlotte Williams and the Art Floral Co. won first awards. In floral designs, both in fruit and flowers, Miss Hannon, Francis Floral Co., the Art Floral Co. and Pelicano, Rossi & Co. all were awarded first prizes.

For orchids, John Martin, of Ross, Dr. Parker, of Santa Cruz, and MacRorie & McLaren all had exhibits which were by far the best showings ever made along these lines, and for which they received first awards. G.

SAN FRANCISCO.

The Market.

We are in the midst of the Portola festivities at the present writing, and never has San Francisco looked so gay or given itself over to such a season of jollity and pageantry. There are at least 200,000 additional people at this time in the town, and to say that the stores of all kinds have profited greatly thereby is putting it mildly. The weather has been all that could be wished for, and the townspeople, as well as the dwellers from other places, have shown a splendid inclination to spend money, which has been a great benefit to the receipts of the florists. Red and yellow are the official colors, and anything in the flower line answering that description has been eagerly bought. Quite a demand has been created for carnations, roses, mums, gaillardias and similar flowers. There has been no effort, however, on the part of the growers to take any undue advantage of conditions and the prices have not been raised in any instance.

Stock of all kinds is easier, in spite of the increased sale, than at any time for several months. Violets, which have been only in moderate supply, have become quite plentiful and are the most popular flower at this time. Seventy-five cents per dozen bunches is the ruling rate charged to the stores, and the retail price is about twice that figure.

Chrysanthemums are now in full blast and the demand is about equal to the supply. The smaller, earlier flowered sorts are rapidly giving way to the later and better flowers, and the quality throughout is as good as we have ever seen. Carnations are daily becoming more plentiful and the new plantings are now well in flower. Roses, with the exception of Beauties, are in fair supply and of good quality.

Outside stuff is beginning to show the effects of the lateness of the season and the close picking, and another couple of weeks will see the ending of much of

Satisfaction or Your Money Back.

POT GROWN

Hydrangea Otaksa

5-inch, fine stock...\$15.00 per 100

4-inch, fine stock... 10.00 per 100

THE CARL HAGENBURGER CO.

West Mentor, Ohio

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

that class. Green stuff of all kinds seems to be a bit scarcer and the cuttings show the results of the heavy inroads on it.

Funeral work in San Francisco and surrounding towns is good, and the festive occasions are consuming everything else.

Various Notes.

Henry Melde, of Eureka, Cal., is in town for a few days' visit.

G. A. Lundy, until recently manager of the Thorsted Floral Co., of Oakland, will represent W. A. Manda, of South Orange, N. J., on the Pacific coast.

Messrs. Schmitz and Dobner, of the firm of that name in Stockton, Cal., are both in San Francisco to see the Portola festivities.

R. D. Wickstrom, one of San Francisco's pioneer florists, is associated with the Thorsted Floral Co.'s new store, on Market street.

Dr. Parker, the orchid grower of Santa Cruz, Cal., is in town. He reports a heavy demand for blooms at this time and has had great difficulty in filling many of his orders.

George D. Allen, of Santa Barbara, is in town taking in the Portola festivities, and incidentally visiting some of the dealers.

W. A. Manda has returned to San Francisco from a visit paid to southern California. G.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN. Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-Pres., W. P. Stark, Louisiana, Mo.; Sec'y., Geo. O. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

A NEW YORK firm announces that it has bought and is shipping east 400,000 boxes of Oregon, Washington and Colorado apples.

NURSERYMEN in the Pacific northwest, where the industry has grown amazingly of late years, are now shipping considerable stock east.

THE Aurora Nursery Co., of which J. A. Young is president, now has sixty-five acres of nursery stock, practically all ornamentals, at Aurora, Ill.

ROCKY MOUNTAIN HARDY PERENNIALS

We offer fresh seeds of the following species, all of which are desirable additions to the list of Hardy Perennials. Tr. pkt.

Aquilegia Caerulea Albiflora. A magnificent white-flowered Rocky Mountain Columbine.....25c
Aquilegia Flavescens. Yellow, for moist places.....20c
Aconitum Columbianum. New species.....20c
Aster Tortifolius. A lovely large-flowered Aster, from Southern Utah.....25c
Balsamorhiza Macrophila and *Sagittaria*. Mixed.....15c
Hedysarum Mackenzii. An introduction well worthy of cultivation. Papilionaceous flowers in large clusters.....25c
Linum Lewisii. Blue flax.....10c
Oenothera Marginata. White evening primrose. Flowers 4 to 6-in. in diameter.....25c
Pentstemon Cyananthus. Bright blue. The most beautiful *Pentstemon*. Easily grown.....20c
Pentstemon Eatonii. Undoubtedly the finest scarlet *Pentstemon*.....25c
Pentstemon Heterophyllus. Purple.....20c
Pentstemon, mixed. A mixture of 7 tall growing, large-flowered species.....25c
Thalictrum Fendleri. Foliage like *Adiantum*.....15c
Trade packets contain a very liberal quantity of seeds. For those wishing only a small quantity we offer

COLLECTION A

A small trial packet of each of the above species, 18 packets in all, for \$1.00. An excellent opportunity to obtain, for a small outlay, some of the most beautiful of the Rocky Mountain flowering plants.

UTAH RARE PLANT CO., - Salt Lake, Utah.

Mention The Review when you write.

For Immediate Delivery

ROSES

Dormant, field-grown, on own roots.

Sweetheart	T. Blumschen	La Flamma
Trier	Lady Gay	Debutante
Dorothy Perkins		Hiawatha

2c each

Tausendschon Barbier 20c each

Clematis Paniculata, field-grown, 1-year, 6c each

Clematis Paniculata, field-grown, 2-year, 10c each.

Narcissus, improved Paper White Grand., \$1.00 per 100; \$8.50 per 1000.

Giant Golden Sacred Lilies, \$4.00 per 100; \$35.00 per 1000.

Write for our special prices on Hardy Shrubs.

THE DINGEE & CONARD CO.

WEST GROVE, PA.

Mention The Review when you write.

First aid Roses to buyers of

Fall price list ready—ask for it

THE LEEDLE FLORAL COMPANY. SPRINGFIELD-OHIO.

Mention The Review when you write.

TAKEN all in all, the season of 1909 has been a better one for growth than would be expected from the cold, late spring, the dry summer and the pessimistic character of many reports from nursery centers.

THE United States Co. has been incorporated at Wilmington, Del., for the purpose of engaging in the nursery business. The capital stock is \$100,000, and the incorporators are E. L. Squire, G. W. Dorsey and others.

SEVERAL nurseries, both east and west, have contributed premiums for the big apple show to be held at Denver, January 3 to 8. H. G. Wolff, the Denver nur-

PEONIES, IRIS, PERENNIALS

Evergreens, Ornamental Trees and
Shrubs, Rhubarb, Asparagus

WILD BROS. NURSERY CO.

Established 1875. **SARCOXIE, MO.**
Mention The Review when you write.

ROSES

Let us book your order now. 25,000
2-in., A No. 1 stock; 50 kinds to pick
from, at \$18.00 to \$25.00 per 1000.

WAGNER PARK CONSERVATORIES, Sidney, Ohio
Mention The Review when you write.

seryman, is one of the directors, and O.
D. Shields, Loveland, Colo., is a member
of the advisory board.

DAVID HILL, the nurseryman of Dun-
dee, Ill., is building a greenhouse which
will be used principally for grafting pur-
poses.

It looks as though there ought to be
privet enough in the nurseries of the
East to hedge every byway in the land,
but doubtless it will all find sale.

ONCE upon a time a manufacturer
was complaining to another, apparently
more prosperous, that business was poor.
"The trouble with you is that you make
things of iron; they last too long; I
make soap." The day may come when
the perishable character of the nursery-
man's output will be the factor that will
insure the permanence of the business,
but just now a little higher quality and
longer life for the stock might not be a
bad thing for the business.

CATALPAS FOR POSTS.

W. F. Schell, the nurseryman at Wich-
ita, Kan., says this year promises to wit-
ness unprecedented activity in planting
Catalpa speciosa. These trees are being
grown in large numbers in southwest
Kansas for posts, railroad ties and vari-
ous other purposes for which forest trees
are used. Mr. Schell says he has 1,000,-
000 catalpa seedlings in his nurseries at
Floral, in Cowley county, and anticipates
the demand will be greater than the sup-
ply.

The forest tree industry is one of the
new projects in western Kansas. It is
beyond the experimental stages, however,
and is proving successful. The seedlings
are set six feet apart each way and culti-
vated like corn. In three years the trunk
of the tree is large enough for post tim-
ber. It is then cut down. Growths spring
up from the stump, but only one of these
is permitted to grow. In two years it is
large enough to cut. Growths spring
forth from the roots of the tree for an
indefinite period of years. The yield is
about 1,800 to 2,000 posts per acre, which
sell at from 10 to 15 cents each.

PROPAGATING SHRUBBERY.

Will you kindly give us some informa-
tion on how to propagate our own shrub-
bery, such as lilacs, snowballs, clematis,
etc., in the eastern part of the state of
Washington? R. G.

The above query opens up quite a
chance for an extended article on propa-
gating hardy stock in the state of Wash-
ington. As a matter of fact, however,
but few of the largest dealers pretend to

Privet Hedge by the Mile

We grow California Privet by the (square) mile and sell it by the
(running) mile. Our extensive advertising of this superior hedge
is helping to create demand for it in every section. Not all
of this demand can be taken care of by us—every
florist will have calls for California Privet this
fall and next spring. YOU want to be ready
to supply demands of this character
and to

**Get Your Share
of this Privet
Trade**

The extensive
acreage on which we
produce California
Privet enables us to offer it
to you for less money than it
would cost to grow it. Our supe-
rior facilities for handling of the stock
enables us to offer you a better grade.
Let us send you details of the largest and
most complete assortment of Privet to be found
in America, with special trade quotations.

For prompt attention, address Desk R.

Harrison's Nurseries
J. G. HARRISON & SONS, PROPRIETORS
BERLIN, MARYLAND

Mention The Review when you write.

We Have a Surplus In the Following:

Dwarf Box Edging
Deutzia gracilis
Spiraea Van Houttei
Choice Named Lilacs

Rosa rubrifolia
Ampelopsis Veitchii
Lombardy Poplars
Boleena Poplars

Forsythia viridissima
Ibota Privet
Climbing Hydrangea

In addition we offer a general line of well grown Ornamental Stock

Wholesale trade list now ready

The Shrewsbury Nurseries, GEO. A. STEELE, Proprietor, Eatontown, N. J.

Mention The Review when you write.

**The United States Nursery Co**

RICH, Coahoma Co., MISS.

Mention The Review when you write.

Fifteen Acres Devoted Exclusively to

PEONIES

Our 16th Year Prices Right

Write for List Today

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

**1000 Peonies
500 Japan Iris**

Must be sold to make room for
Greenhouse extension.

**J. MURRAY BASSETT, Packard Street
Hammononton, N. J.**

Mention The Review when you write.

grow such material in this way. There
are many large nurseries in Europe that
do little else than supply the American
trade with such classes of goods as can
with perfect safety be shipped several
thousand miles and planted at a frac-
tion of the cost necessary to produce the
same articles if grown locally. The items
mentioned by R. G. come strictly under
that heading, and I might enumerate
many hundreds of other shrubs that are
all started in the same way. The tre-
mendous difference in the amounts paid

Carlman Ribsam

Nurseryman of Trenton, N. J.

Will have for fall and spring delivery,
a large and very fine lot of

600,000

California Privet

By the 100, 1000, 10,000 or 100,000, 2 to 4 ft. high,
5 to 12 branches and fine roots. Standards,
5 to 6 ft. high, fine head specimens. Bush
Pyramidal, 8 to 5 ft. high, sheared speci-
mens. Fine plants for lawn, park or ceme-
tery. Elms, Roses, Clothilde Soupert and
Mme. Frances Kruger, etc., and Vinca Var-
iegata, field-grown.

Send me your wants and I will send you
prices.

CARLMAN RIBSAM

TRENTON, N. J.

Mention The Review when you write.

MUM STOCK PLANTS

In our excellent soil it has not been necessary
to use any strong liquid or other fertilizers and
plants are perfectly free from disease of any
kind.

Monrovia, Oct. Frost, Rosiere, Kalb,
Touset and White and Pink Maud Dean.
at 4c each; \$3.50 per 100.

Snapdragon, fine for cutting, white, pink,
yellow, red, 2 1/2-in., 3c; 4-in., 6c.

Queen Alexandra Daisies, a fine strain
for cutting, 2 1/2-in., 4c; 3-in., 6c.

Extra plants to cover express charges. Cash

The Swan Floral Co.

LIMA, O.

Mention The Review when you write.

Peonies a Specialty

Write us for latest price list

PETERSON NURSERY,

Stock Exchange Building. **CHICAGO.**

Mention The Review when you write.

AZALEAS READY NOW

Importations of Azalea Indica are arriving in splendid condition. We never received a better lot. Extra good value in flowering varieties

Simon Mardner
Vervaeneana
Mme. Van der Cruyssen
Niobe
Empress of India
Prof. Wolters
Dr. Schryveriana
and
Deutsche Perle



10 to 12 inches
in diameter,
\$35.00 per 100
12 to 14 inches
in diameter,
\$45.00 per 100
14 to 16 inches
in diameter,
\$55.00 per 100
16 to 18 inches
in diameter,
\$90.00 per 100

Plants 18 to 22 inches in diameter, \$24.00 per doz.; perfect specimens from following varieties: Simon Mardner, Vervaeneana, Mme. Van der Cruyssen and Niobe.

ORDER NOW WHILE SAFE TO SHIP BY FREIGHT

THE STORRS & HARRISON CO., Painesville, O.

Mention The Review when you write.

New York State Grown Roses for Forcing

GENERAL VARIETY OF NURSERY STOCK

W. & T. SMITH COMPANY

63 Years

GENEVA, N. Y.

700 Acres

Mention The Review when you write.

ROEHRS' Rambler Rose

Finest for in and outdoor

Newport Fairy

Fine, strong, field-grown stock,
50c each; \$20.00 per 100.

JULIUS ROEHRS CO., Rutherford, N. J.

Mention The Review when you write.

American Everblooming HYDRANGEAS

1 and 2-year, strong.
Sugar Maple, transplanted. Peonies in
all best sorts. Anchusa Dropmore. Funkia
Alba. German Iris, 20 best sorts. Hemer-
ocallis, 5 fine var. 50,000 Lilies. Phlox,
named. Gladioli, 100 named var. Tritoma
Pfitzeri, Dahlias, Oxalis, etc.

THE E. Y. TEAS CO., Centerville, Ind.

Mention The Review when you write.

Viburnum Plcatum

Spiraea Prunifolia, Deutzia Le-
moinei, Berberis Thunbergii, Al-
theas and other shrubs. Send for list.

The Conard & Jones Co.

WEST GROVE, PA.

50,000 Catalpa Speciosa (True Western)
Seedlings
EVERGREENS Specimens for August
planting.

California Privet—2-year
Ask for prices.

HIRAM T. JONES,

Union County Nurseries

ELIZABETH, N. J.

Mention The Review when you write.

LARGE TREES OAKS AND MAPLES. PINES AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill,

Philadelphia, Pa.

California Privet— Grown Right and Graded Right

I have made a specialty of growing Privet for fifteen years, and am now offering the largest and best stock I have ever grown. There is no doubt about the stock pleasing you. I am growing Privet to SELL. Let me quote you prices before you order.

C. A. BENNETT, Box 66, Robbinsville, N. J.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues

Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO

Mention The Review when you write.

Bay Trees Bay Trees

2000 just to hand

JULIUS ROEHRS CO.

Rutherford, N. J.

Mention The Review when you write.

for labor in Europe and on the Pacific coast leaves a wide margin in favor of the imported article. On the lines of soft-wooded stock, however, the balance, except for bulbs and a few specialties, is with the home-grown article.

Lilacs, snowballs and clematis are easily grown, and if R. G. thinks that he has the several years' necessary time to spare before salable stock can be produced, I shall be glad to give full details at any time. In the meanwhile he can write to several New York agents of the larger European nurseries and get catalogues giving the prices of the goods mentioned. G.

DES MOINES, IA.

The Market.

Trade last week was good, all the stores having plenty of work. Flowers are scarce; in fact, carnations cannot be had at any price and roses are not much more plentiful. Mums are now on in full swing and this will relieve the pressure on other stock.

We hear many complaints of October Frost not coming as good this year as in other years. The flowers are weak and thin, but the stems are long and strong, with good foliage. Golden Glow has proved a winner with all who grew it and it seems to be an easy doer.

Various Notes.

John Rogers is now propagator for the Iowa Seed Co., of this city.

The florists here have organized a bowling club and entered a team in the city league. The team consists of George Macrees, J. S. Wilson, Alex Wilson, J. S. Wilson, Jr., William Trillow and Frank Riley. We expect to have a team at Rochester next August and show what Iowa can do. Chicago bowlers take note and practice up.

October 11 and 12 we had a heavy frost, the thermometer indicating 19 degrees, something unheard of here for this time of year. Many of the florists were caught with vincas and hybrid tea roses out in the field and the plants were killed to the ground. BOOSTER.

It's firmer and ties better than the ordinary kind—

and it sheds water
SPRINKLEPROOF CHIFFON

Trade mark

Sole distributors,

WERTHEIMER BROS., New York
Mention The Review when you write.

VERY SPECIAL

If you are interested in Celestial Peppers, Primroses or Cyclamen, and can use a quantity of them, we are in a position to give you some extra good bargains. Write us at once.

Geo. A. Kuhl, Wholesale Grower
Pekin, Illinois

Always mention the Florists' Review when writing advertisers.

Bobbink & Atkins

Nurserymen and Florists :: Rutherford, N. J.

Boxwood and Evergreens

BOXWOOD, PYRAMID.

2½ ft.....	\$1.00 each	4½ ft.....	\$3.50 each
3 ft.....	2.00 "	5 ft.....	4.00 "
3½ ft.....	2.50 "	5½ to 6 ft.....	5.00 "
4 ft.....	3.00 "	6 ft.....	6.00 "

BOXWOOD, BUSH

12 to 15 in.....	\$0.25 each	18 to 24 in.....	\$0.50 each
15 to 16 in.....	.35	24 in.....	\$0.75 to 1.00

Larger sizes, \$1.50, \$2.00 and \$2.50 each.

We have a large quantity and fine assortment of small **EVERGREENS** for Window Boxes and Vases. 10-12 in., \$20.00 per 1000; 12-15 in., \$25.00 per 1000; 15-18 in., \$35.00 per 1000.

KENTIAS and BAY TREES—Our stock is larger and finer than ever. We can fill orders for all sizes.

A visit to our nursery will convince you we have the quality that gives satisfaction.

AZALEAS—Have arrived in splendid condition. We have all the most important varieties and sizes. Ask for prices.

ASK FOR WHOLESALE CATALOGUE.

Mention The Review when you write.

IF YOU NEED DELPHINIUM FORMOSUM

At \$5.00 per 100

Or anything else at
moderate prices and
extra quality, you'll
find it at...

Littlefield & Wyman's
North Abington, Mass.

Mention The Review when you write.

FERNS

Boston, 4-in.....	\$8.00 per 100
Elegantissima, 4-in.....	8.00 "
Whitman, 4-in.....	8.00 "
Vinca var., 4-in., strong and select stock, \$30.00 per 1000.....	3.50 "

H. C. BROWN, Wholesale Florist
Yellow Springs, Ohio

Mention The Review when you write.

15,000 Carnations

Good healthy plants. **White Perfection**, \$5.00 per 100; \$40.00 per 1000. **Lawson**, \$4.00 per 100; \$40.00 per 1000. **Craig**, \$4.00 per 100; \$40.00 per 1000. **Harlowarden and Queen**, \$4.00 per 100; \$35.00 per 1000.

The Parker Greenhouses, Norwalk, O.

Mention The Review when you write.

EXTRA

Fine and strong field-grown **CARNATION PLANTS**, Pink and White Lawson, \$3.00 to \$4.00 per 100 for cash.

M. J. SCHAAF, DANVILLE, N. Y.

Mention The Review when you write.

FIELD-GROWN

Carnation Plants Strong and Healthy

Lady Bountiful
Robt. Craig
Rose-pink Enchantress

\$6.00 per 100; \$50.00 per 1000

Peter Reinberg

1,800,000 feet of Modern Glass

35 Randolph St., CHICAGO

Mention The Review when you write.

Mr. Buyer of California Privet

Note these low prices on best grown
2 to 3 ft., \$22.50 per 1000; \$200.00 per 10 000
3 to 4 ft., 27.50 per 1000; 250.00 per 10,000

Barberry Thunbergii

Very bushy.
12 to 18 in., \$7.00 per 100; \$60.00 per 1000
Pleased to send sample. Boxing free.

C. R. BURR & COMPANY

The Burr Nurseries

MANCHESTER, - CONN.

Mention The Review when you write.

Golden Glow Chrysanthemum Clumps

\$1.00 per doz.; \$5.00 per 100.

Pittsburgh Rose and Carnation Company
Fred. Burkl, Mgr. Gibsonia, Pa.

Always mention the Florists' Review when writing advertisers.

Our callers say that our stock is exceptionally fine this season; the crotons in particular are ahead of the times

CROTONS

We have the largest and most complete collection of Crotons in America, of the very highest quality and exceptionally well colored.

4-inch pots.....	\$25.00 per 100
5-inch pots.....	\$50.00 and 75.00 per 100
6-inch pots.....	\$9.00, 12.00 and 15.00 per doz.
7-inch pots.....	\$2.00 and \$2.50 each
8-inch pots.....	\$2.50, \$3.00, 4.00 each

NEPHROLEPIS AMERPOHLII

Philadelphia Lace Fern

Our stock of this variety is unusually large and we can supply perfect plants in sizes up to 6-inch pots.

2 1/2-inch pots.....	\$6.00 per 100; \$50.00 1000
4-inch pots.....	\$20.00 per 100
5-inch pots.....	6.00 per doz.
6-inch pots.....	\$6.00 and 9.00 per doz.

NEPHROLEPIS WHITMANI

8-inch pots.....	\$12.00 and \$15.00 per doz.
9-inch pots.....	24.00 per doz.

NEPHROLEPIS TODEAOIDES

The London Fern

This we consider the best of the upright growing class.

4-inch pots.....	\$20.00 per 100
6-inch pots.....	\$50.00 and 75.00 per 100
8-inch pots.....	12.00 per doz.

NEPHROLEPIS SCOTTII

Our stock is exceptionally fine this year.

6-inch pots.....	\$50.00 per 100
8-inch pans.....	12.00 per doz.
10-inch pans.....	\$18.00 and 24.00 per doz.

NEPHROLEPIS BOSTONIENSIS

8-inch pots.....	\$12.00 per doz.
10-inch pans.....	18.00 per doz.
11-inch tubs.....	\$3.50 each

ASPARAGUS PLUMOSUS NANUS

2 1/4-inch pots.....	\$4.00 per 100; \$35.00 per 1000
3-inch pots.....	7.00 per 100; 65.00 per 1000

DRACAENA MASSANGEANA

This handsome plant is the best of all Dracaenas for houses.

9-inch pots.....	\$1.00 and \$5.00 each
------------------	------------------------

DRACAENA FRAGRANS

5-inch pots.....	35c and 50c each
------------------	------------------

ARECA LUTESCENS

Our plants are in splendid condition.

5-inch pots.....	Delivered Nov. 1, \$6.00 and \$7.50 per doz.
6-inch pots.....	3 plants, 24-26 in. high, \$9.00 per doz. Ready now
6-inch pots.....	8 plants, 28-30 in. high, \$12-\$15 per doz. Ready now
7-inch pots.....	8 plants, heavy, 30 in. high, 18 per doz. Ready now
7-inch pots.....	3 plants, very heavy, 36 in. high, \$24 doz. Ready now

PANDANUS PACIFICA

6-inch pots.....	\$1.00 each
7-inch pots.....	1.50 each

PHOENIX ROEBELENI

4 1/2-inch pots.....	\$7.50 per doz.
----------------------	-----------------

This is a most satisfactory plant.

BEGONIA GLOIRE DE LORRAINE

We have the largest and finest stock of this grand Christmas plant in America.

2 1/2-inch pots.....	\$15.00 per 100; \$140.00 per 1000
4-inch pots.....	30.00 per 100; 250.00 per 1000
5-inch pots.....	\$50.00 per 100
6-inch pots.....	\$ 7.50 and \$ 9.00 per doz.
8-inch pots.....	12.00 and 15.00 per doz.

We also have a large stock of the Light Lonsdale Sport at same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

OTAHEITE ORANGES

Our stock is unusually fine this year. We can supply plants with from 4 to 25 fruit. When shipped prior to Oct. 1st, 15 cents per fruit in green state; when fully ripened, 25 cents per fruit—for Christmas.

CYCLAMEN

Our stock at this time is better than we have ever had it and sure to be a money-maker for anyone buying now. The prices at Christmas will be just double those quoted below:

2 1/4 inch pots.....	\$6.00 per 100; \$50.00 per 1000
4-inch pots.....	25.00 per 100
5-inch pots.....	50.00 per 100
6-inch pots.....	75.00 per 100

GARDENIA VEITCHII

4-inch pots.....	\$20.00 per 100
------------------	-----------------

BOUGAINVILLEA SANDERIANA

An exceptionally fine lot of shapely specimens at \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each.

ROBERT CRAIG COMPANY

Branch, Norwood, Pa.

49TH AND MARKET STS., PHILADELPHIA, PA.

Mention The Review when you write.

ROSES

Mrs. Jardine and Rhea Reid to close out, 8-inch pots, \$8.00 per 100.

SWEET PEAS for winter blooming, Christmas Pink, Denzer, and all Zvolanek's new varieties.

Send for list.

CHARLES H. TOTTY, MADISON, N. J.

Mum Stock Plants

Golden Glow, Virginia Poehlmann, \$3.00 per dozen.

Monrovia, Halliday, Oct. Frost, Bergmann, Touset, \$1.50 per dozen.

BASSETT & WASHBURN, Hinsdale, Ill.

Mention The Review when you write

Carnation Plants

Per 100 1000

Beacon.....	\$7.00	\$60.00
Winsor.....	5.00	40.00

Geranium Cuttings

S. A. Nutt, ready now, from sand...1000, \$10.00

WHITE BROS., Gasport, N. Y.

Always mention the Florists' Review when writing advertisers.

ROSES—Own Root, Fine Stock

		Doz.	100			Doz.	100
Mrs. Jardine, Rhea Reid, Enchanter, from 8-in. pots.....				ROSES—Grafted			
\$1.25 \$8.00				My Maryland, from 8-in. pots.....			
				\$4.00 \$28.00			
Bride, Bridesmaid, Golden Gate, Uncle John, Bon Silene, Wootton, Pres. Carnot, Kaiserin, La France, from 8-in. pots.....				Mrs. Jardine, Rhea Reid, from 8-in. pots.....			
1.00 6.00				2.50 15.00			
Killarney, from 8-in. pots.....				Bride, Bridesmaid, Wootton, La France, from 8-in. pots.....			
1.50 9.00				2.00 15.00			
				Pres Carnot and Kaiserin, from 8-in. pots.....			
				2.50 18.00			

WOOD BROTHERS, Fishkill, N. Y.

Mention The Review when you write.

BALTIMORE.**The Market.**

Last week was marked by a continuation of good business, and the prospect is that there will be no let-up. While some days are better than others, the general average is well up to other years, if not a trifle better. Funeral work constitutes the main demand and it is the general report from all retail stores that society is unusually quiet this fall.

The mums are holding the lead, as is usual at this season of the year. They are coming in nicely. Some of the fine ones brought \$3 per dozen, wholesale. The market is well supplied with nearly all colors and sizes. Pink seems to be a little scarce and consequently sells out best and averages the highest in price. Carnations are coming in more abundantly just now and are being handled in large quantities. Roses are overplentiful and are hard to move at any price, but are handled by the thousands on the street corners. Violets are arriving in large quantities and are in fine shape. They are mostly single.

Ferns are being supplied by nearly every grower and are hard to move. Wherever you look you see a large background of ferns, both in market and in the department stores.

Various Notes.

Robert L. Graham, one of our prominent growers, gave a talk on his western trip at the club meeting on Monday night, October 25, which was well attended. A fine display of new mums was shown.

G. A. Lotze, of Glen Burnie, has been sending in some of the finest mums seen this season.

The park board will plant large quantities of bulbs and pansies in the parks and squares this fall. Clifton park will have a large mum show in about ten days, with about 1,400 pot plants of all varieties. This is expected to be one of the finest displays ever seen in any of the public parks. Q.

ATLANTA, GA.—This city was visited by a terrific hailstorm, Thursday, October 14, and the greenhouses were probably the heaviest sufferers. The storm was the worst ever recorded here. The Dahl Floral Co., at Boulevard and Forest avenue, reports a loss between \$2,500 and \$3,000. The Brookwood Co., the Atlanta Floral Co. and the Westview Greenhouses also sustained a heavy loss from breaking glass. The Ponce de Leon Floral Co., according to its owner, J. P. Matthiessen, suffered damage that will probably reach \$5,000.

RAMBLERS and ROSES

FOR FLORISTS' USE

Wedding Bell, extra strong, 2-year, field-grown, \$15.00 per 100.
Lady Gay, extra strong, 2-year, field-grown, \$10.00 per 100.
Dorothy Perkins, extra strong, 2-year, field-grown, \$10.00 per 100.
Crimson Ramblers, extra strong, 2-year, field-grown, \$12.00 to \$15.00 per 100.
Hiawatha, extra strong, 2-year, field-grown, \$20.00 per 100.
American Beauty, extra strong, 2-year, field-grown, \$20.00 per 100.
Hydrangea Otaksa, 5 to 8 shoots, field-grown, \$12.00 per 100.

Herman C. Steinhoff, West Hoboken, N. J.
 Mention The Review when you write.

SHASTA

SEEING IS BELIEVING

Therefore we ask everyone interested in Carnations to come and see our new white Carnation Shasta growing. Plants benched early in August are in full crop now, carrying from 10 to 20 buds per plant. Have been cutting good blooms since Sept. 15. As a money making carnation it has no equal. The quality is right, too. Scored 85 points at Indianapolis, April 11, 1908; 85 points, Indianapolis, Jan. 12, 1909; 89 points, A. C. S., at Indianapolis, January 27-28, 1909. Traveled to Boston, Mass., in Feb., 1909, and scored 87 points; 89 points at Springfield, Ill., in March, 1909. Never scored less than 85 points. You can see it growing at either Indianapolis or Tewksbury.

We are booking orders now for January delivery, at \$12.00 per 100; \$100.00 per 1000

Patten & Co.,
Tewksbury, Mass.

Baur & Smith,
Indianapolis, Ind.

Mention The Review when you write.

A New Seedling CARNATION

CONQUEST

Light pink, overlaid with a deep rose pink, the color extending over the petals from the center almost to the edge. The most attractive novelty and money maker for 1910. \$12 per 100; \$100 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.

Mention The Review when you write.

Mary Tolman

A new light pink Carnation that does not fade, for 1910.

\$12.00 per 100; \$100.00 per 1000.

A. E. HUNT & CO., Evanston, Ill.

CHICAGO CARNATION CO., Joliet, Ill.

HUNT BROS., Park Ridge, Ill.

Mention The Review when you write.

SANGAMO

New, brilliant, glistening Pink Carnation for 1910. \$12.00 per 100; \$100.00 per 1000.

A. C. BROWN,
Springfield, Ill.

CHICAGO CARNATION CO.,
Joliet, Ill.

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Field-Grown Carnation Plants

All the best varieties at lowest prices. Send for our list.

J.D. Thompson Carnation Co. Joliet, Ill.

Mention The Review when you write.

ROSE PLANTS

For immediate benching, to close out—Stock worth double the money. **Maid, Rhea Reid, Perle and Killarney**, \$40.00 per 1000.
Asp. Sprenger, 8-in., strong plants, \$4.00 per 100.

All stock warranted to please.

Poehlmann Bros. Co., Morton Grove, Ill.

Mention The Review when you write.

TO CLEAN UP

Field Carnations

Large plants. 1000 Prosperity, 1500 Nelson Fisher, 250 Harlowarden, at 8c.

Furrow & Company, Guthrie, Okla.

Always mention the Florists' Review when writing advertisers.

H. DREYER

Tel. 228 Newtown, **ELMHURST, L. I.**
 Jackson Ave.,

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Mention The Review when you write.

Our New Carnation for 1910

SCARLET GLOW (Shown as No. 51 [06] at the A. C. S. meeting at Indianapolis in January, 1909.) A good bright scarlet, in perfect health, early and free flowering, and keeping qualities of the very best.

Orders booked now for January, 1910, delivery. Price, \$12.00 per 100; \$100.00 per 1000.

F. DORNER & SONS CO., La Fayette, Ind.

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Dreer's Fine Ferns

Nephrolepis Scholzei

The New Crested Scottii Fern

This crested sport of Scottii has proven all that has been claimed for it and promises to become the most popular variety in commerce. It is, without a doubt, the ideal crested fern; a good, quick grower and makes a salable plant in any size from a 3-inch pot to a large specimen. A profitable fern for everybody.

We offer for immediate delivery, nice, strong plants from 2 1/4-in. pots, at \$3.50 per doz.; \$25.00 per 100; 25 supplied at 100 rate; \$200.00 per 1000; 500 supplied at 1000 rate. 4-in. pots, 50c each, and a grand lot of specimen plants in 6-in. pots, \$1.00 ea.

Nephrolepis Superbissima

(Introduction of 1908)

Strong plants from 2 1/4-in. pots.....\$2.00 per doz.; \$15.00 per 100

Nephrolepis Bostoniensis

(The Boston Fern)

6-in. pots.....each, 50c

Nephrolepis Scottii

(The Scott Fern)

8-in. pots.....each \$1.00

Nephrolepis Whitmani

6-in. pots.....each 50c

Adiantum Farleyense

The best stock we have ever offered of this fine Maidenhair.

3-in. pots.....\$3.50 per doz.; \$25.00 per 100

4-in. pots.....5.00 per doz.; 40.00 per 100

6-in. pots.....\$1.00 each

Adiantum Croweanum

This is the best and most profitable Maidenhair to grow for cutting. We offer the true variety and are sole agents for Peter Crowe, the introducer.

6-in. pots.....\$0.50 each

8-in. tubs, fine plants.....1.00 each

Asplenium Nidus Avis

(The Bird's Nest Fern)

A nice thrifty lot of this interesting fern.

8-in. pots.....30c each; \$3.00 per doz.

4-in. pots.....50c each; 5.00 per doz.

Alsophila Australis

(Australian Tree Fern)

A useful, quick-growing tree fern.

2 1/4-in. pots.....\$1.00 per doz.; \$8.00 per 100

Pteris Wilsoni

This is the most decorative of all the Pteris, a handsomely crested form which is just as useful as a specimen plant as any variety of Nephrolepis, and in a small size a most desirable variety for fern dishes.

2 1/4-in. pots.....\$3.50 per 100

6-in. pans.....35c each

Mixed Ferns for Dishes

We can supply all the leading varieties for filling Fern Dishes in good, sturdy plants from 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

For a complete list of Decorative Plants and all other Seasonable Plants, Bulbs and Seeds, see our current Quarterly Wholesale List.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.

ORCHIDS

We have collected and imported all the commercial Cattleyas; will have again

Cattleyas Lawrenceana, Gaskelliana, Dowiana and Percivaliana.

Write today.

CARRILLO & BALDWIN, SECAUCUS, N. J.

Mention The Review when you write.

Orchids! Orchids!

Arrived in first-class condition.

C. Mossiae

EDDENEZ BROS., 41 W 29th St., New York AND MADISON, N. J.

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

CATALOGUE FREE ON APPLICATION

Mention The Review when you write.

Peacock's Field Roots — Peerless Dahlias

Jack Rose, Fringed 20th Century, Rose-pink Century, Virginia Maule, Big Chief

\$3.50 per doz.; \$25.00 per 100

Best Cut Flower Sorts, \$1.00 per doz.; \$5.00 per 100.

PEACOCK DAHLIA FARMS

WILLIAMSTOWN JUNCTION, N. J.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Araucaria Excelsa

From 6 to 8-in. pots, 15 to 26 in. high, 4 to 6 tiers, 75c, \$1.00, \$1.25 and \$1.50.

Kentia Belmoreana

5 and 6-in. pots, stocky plants, 6 to 7 leaves, 35 in. high, 75c, \$1.00, \$1.25 and \$1.50.

Muskogee Carnation Co., Muskogee, Okla.

Always mention the Florists' Review when writing advertisers.



PTERIS WILSONI.

Ferns in Flats

We have in stock, in good condition for immediate delivery, the following varieties, which if potted now will still be useful for this winter's use.

Aspidium Tsussimense	Pteris Magnifica
" Cristata	" Mayii
Adiantum Cuneatum	" Ouvrardi
Blechnum Occidentale	" Serrulata
" Braziliense	" Cristata
Cyrtomium Caryotideum	" Internata
Davallia Stricta	" Sieboldi
Lastrea Aristata Variegata	" Palmata
" Chrysoloba	" Victoria
Lygodium Scandens	" Wimsetti
Onychium Japonicum	" Multiceps
Pteris Albo-Lineata	" Wilsoni
" Adiantoides	Polypodium Aureum
" Hastata	" Areolatum

Price, any of the above, per flat of about 200 plants, \$2.00 each.

ROOTED CUTTINGS

Special sale. Speak quick if you want them. Till Nov. 10 we quote on items below the following low prices. All stock guaranteed first-class or money refunded.

Rooted cuttings, per 1000		Rooted cuttings, per 1000	
Geraniums, S. A. Nutt.....	\$10.00	Petunias, double, grand varieties.....	\$7.50
Perkins.....	12.50	Salvias, 8 varieties.....	6.00
Ivy Geraniums, finest varieties.....	8.00	English Ivy.....	6.00
Madame Sallerol (Silver-leaf).....	7.00	Ageratum, 5 varieties.....	5.00
Coleus, very best varieties.....	5.00	Lantanas, dwarf, 17 varieties.....	9.00
Heliotrope.....	5.00	Santolina.....	6.00
		Marguerites, white.....	8.00

POT PLANTS

Dracaena Indivisa, 5-in.....	\$20.00 per 100	English Ivy, 4-in.....	\$8.00 per 100
------------------------------	-----------------	------------------------	----------------

IMPORTANT No order will be filled at these prices unless we have your order on or before Nov. 10. If you are not ready for the stock, we will hold it for you and ship any time up to Dec. 15. Cash must accompany all orders. All orders filled in rotation.

JOHN IRVINE & SONS, Bay City, Mich.

Mention The Review when you write.

NEW ORLEANS.

The Situation in Mums.

We are passing now through the Indian summer, which is ideal weather in New Orleans, and, aside from a few showers, the chrysanthemums have every chance to open nicely. As previously reported, there will be some fine flowers this year, but not in excess by any means, and price and demand will be good.

John St. Mard, who last year was almost prevented from growing mums on account of fire on his place, is again to the front with a well grown patch of Mrs. H. Robinson and H. Cannell.

Herman Doescher has a few plants and complains of lateness in the opening of the buds, due to the check they received during the last storm. He will still cut a good average.

Abele Bros., judging from samples they had on hand at the club meeting, will have perfect flowers. They are clean, pure white and well developed already.

Club Meeting.

Thursday, October 21, the Florists' Society had its regular monthly meeting. President A. Alost presented for discussion his idea of the society building a club house on the lake shore. This proposition seems to meet with the approval of the majority of the members. A committee of five was appointed to report on the subject. John St. Mard suggested that some of the surplus money in the treasury should be invested in this property, to the advantage of everybody.

On the exhibition table was a fine plant of Phoenix Roebelenii from U. J. Virgin. Richard Eichling called the attention of the members to the size of the plant, a two-year-old specimen, claiming that there is money in it.

Various Notes.

James A. Newsham is giving the last touch to his chrysanthemums and to an up-to-date store in front of his place. The whole front and part of the sides of the store are plate glass. It has a cement floor, is hard oil finished inside and contains a first-class refrigerator and every modern convenience.

Harry Papworth invited the Florists' Society and the public in general to inspect the Metairie Ridge Nursery on Sunday, October 24. He is a large grower

GERANIUMS

Send us \$18.50 and we will send you 1000 Geraniums from 2-inch pots, in 20 good, distinct sorts, our selection. We have been sending out these collections for several years and are willing to stake our reputation on them.

Our Stock is the Most Complete in the Country.

We have an immense lot ready for shipment in a fine assortment of Standard Varieties, from 2-inch pots, at \$2.00 per 100. **Rathleen Mallard Lobelia, Giant and Dwarf Double Alyssum, Lemon Verbenas, Fuchsias, Ivy Geraniums, Alternantheras, Golden Bedder and Verschaffeltii Coleus.**

Cash with order.

It will pay you to keep your eye on this corner.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MD.

Mention The Review when you write.

**ABSOLUTELY
FRESH
STOCK**

ORCHIDS

**Guaranteed
in Good
Order**

We received by last steamer an extra fine lot of

MOSSIAE ODONTOGLOSSUM CRISPUM SPECIOSISSIMA

We will receive about the 25th a nice lot of

GIGAS SANDERIANA

MENDELII

Place your orders now to insure delivery direct to you.

G. L. FREEMAN, 388 Appleton St., HOLYOKE, MASS.

Mention The Review when you write.

ORCHIDS

Arrived in fine condition:

Cattleya Gigas (Hardyana type), C. Gigas Sanderiana, C. Gaskelliana, C. Speciosissima, C. Chrysotoxa Oncidium Fuscum, Odontoglossum luteo-purpureum, Miltonia Vexillaria, Miltonia Roezili, and many others. Write for prices.

Lager & Hurrell, Summit, N. J.

Mention The Review when you write.

of chrysanthemums under glass and his stock is this year in perfect condition.

The opening of the fall trade of the big Maison Blanche department store was celebrated with a fine display of flowers. The decoration was made by U. J. Virgin.

IMPORTED ORCHIDS

JUST TO HAND

Cattleya Trianae

Cattleya Gigas

Odontoglossum Crispum

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

Mention The Review when you write.

Among the visitors in town was E. G. Hill. M. M. L.

Arecas—Kentias

and other stock you need now. Order before cold weather and save money on shipping charges. The Arecas and Kentias are fine and we have a big stock.

Areca Lutescens

Made-up Plants

In. pots	Leaves	In. high	Each	Per doz.
3	10 to 12	10 to 12	.....	\$ 2.00
4	12 to 15	16 to 18	\$0.25	3.00
7	16 to 18	30 to 32	2.00	24.00
8	18 to 20	32 to 34	3.00	36.00
9	20 to 24	46 to 50	5.00	60.00

Latania Borbonica

In. pots	Leaves	In. high	Each	Doz.	100
3	8 to 4	10 to 12	\$1.50	\$10.00	
4	4 to 5	12 to 15	\$0.25	3.00	25.00
5	5 to 6	15	.40	4.50	35.00
6	6 to 7	18	.50	6.00	50.00
7	7 to 8	20 to 24	.75	9.00	

Pandanus Utilis

In. pots	In. high	Each	Doz.
3	10 to 12	.....	\$2.00
4	12 to 14	\$0.25	3.00
5	16 to 18	.50	5.00
6	18 to 20	.75	9.00

Pandanus Veitchii

In. pots	Each	Doz.
4	\$0.50	\$ 6.00
5	.75	9.00
6	1.00	12.00
6, strong	1.50	18.00
8	2.50	30.00

Boston Fern Baskets

10-in. baskets, nicely furnished.....\$1.00 each

Nephrolepis Bostoniensis

In. pots	Per doz.	100
4	\$ 1.50	\$12.00
5	3.00	25.00
6	5.00	40.00
7	9.00	70.00
8	12.00	90.00
9	15.00	

We have an exceptionally fine lot of Bostonias, sure to give satisfaction.



Areca Lutescens—The above cut shows one of our largest sizes, in 10-in. pot, at \$5.00 each.

A BARGAIN

We offer a bargain in Ampelopsis Quinquifolia, field-grown clumps, \$8.00 to \$12.50 per 100—good value. Also Yucca filamentosa, at \$3.00 to \$15.00 per 100—good value.

Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

In. pots	In. high	Leaves	Each	Doz.	100
2 1/2	8 to 10	.....	\$ 1.50	\$10.00	
3	12	.....	2.00	15.00	
4	14 to 16	4 to 5	\$0.50	4.50	35.00
6	26 to 28	6 to 7	1.50	18.00	
7	28 to 30	6 to 7	2.50	30.00	
8	34 to 36	6 to 7	4.00		
8 in. pots	30 to 36 in. high	.....	\$3.50	each	
9 in. pots	36 to 42 in. high	.....	6.00	each	

Kentia Forsteriana

In. pots	In. high	Leaves	Per doz.
2	6 to 7	3 to 4	\$1.50
3	10 to 15	4 to 5	2.00
4	16 to 18	5 to 6	4.50
		Each	
5	24 to 28	5 to 6	\$0.75
6	28 to 30	5 to 6	1.00
6	30	5 to 6	1.25
7	32 to 34	5 to 6	1.50
7	37 to 40	6 to 7	2.50
7	42 to 44	6 to 7	3.50
8	48 to 54	6 to 7	5.00
9	60 to 62	6 to 7	7.00

Made-up Plants

In. tabs	In. high	Plants in tabs	Each
7	30 to 34	4	\$ 3.00
8	42 to 46	4	5.00
9	48 to 50	4	6.00
10	54 to 60	4	10.00
Large specimens	.....	.....	\$15.00 to 18.00

Ficus Elastica

In. pots	In. high	Each	Per doz.
4	10 to 12	\$0.25	\$3.00
5	12 to 15	.35	4.00
6	16 to 20	.50	6.00

Geo. Wittbold Co.

New Number 727-729 Buckingham Place,

Established 1857

CHICAGO

Mention The Review when you write.

FERNS

In Fine Condition

Nephrolepis Whitmani, 5-in., 25c; 6-in., 50c; 7-in. 75c.
Nephrolepis Bostoniensis, 4-in., 15c; 5-in., 25c; 6-in. 50c 7-in. 75c.
Nephrolepis Piersoni, 5-in., 25c; 6-in., 50c; 7-in., 75c.
Nephrolepis Scottii, 4-in., 25c; 5-in., 30c; 6-in., 50c
Small Ferns for Dishes, 2 1/2-in., \$3.00 per 100.
Rubbers, short stocky plants, 4-in., 25c; 5-in., 35c; 6-in., 50c.
Strong Latanias, 4-in., 15c; 5-in., 25c; 6-in., 50c.
Kentia Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00 to \$1.50. Larger plants, \$2.00 to \$35.00 each.
Kentia Forsteriana, made-up, \$1.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00, \$18.00 each.
Begonia Gloire de Lorraine, just right for Xmas, 4-in., 30c; 5-in., 50c; 6-in., 75c.

JOHN BADER

43 Ravine St., N. S., PITTSBURG, PA.

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FERNS

Whitmani, 5-in., at 35c; 6-in., 65c. Fine for retail purposes.

Ferns for Dishes, Pt. Wilsoni, Pt. A. Lineata, Pt. Wm. Multiceps, Cyrt. Falcatum, Asp. Taussimense, 2 1/2-in., \$3.00 per 100; 3-in., \$5.00 per 100.

Asparagus Plumosus Nanus, from the bench, ready for 5-in. or to grow on for strings, \$15.00 per 100; 3-in., \$6.00 per 100; 4-in., \$10.00 per 100; 6-in., \$40.00 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

Cyclamen

Best Strain in Cultivation

4-in. pots	.....	\$ 25.00 per 100
5-in. pots	.....	50.00 "
6-in. pots	.....	75.00 "
7-in. pots	.....	100.00 "

THOMAS ROLAND, Nahant, Mass.

Always mention the Florists' Review when writing advertisers.

Choice Stock

Primula Obconica

Ronsdorfer hybrids, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000.

Chinese Primulas

Very best English and French strains, 3 1/2-in., 75c per doz., \$5.00 per 100.

Asparagus Plumosus

2 1/2-in., 50c per doz., \$3.50 per 100; 3-in., 50c per doz., \$4.00 per 100.

Ferns

For dishes, assorted varieties, 2 1/2-in. pots, \$3.50 per 100; \$30.00 per 1000.

Pandanus Veitchii

Fine plants, 6-in., \$1.00 each; \$12.00 per doz.

Ficus Elastica

22 to 24-in., \$6.00 per doz., \$50.00 per 100.

Cash with order.

Frank Oechsli, 4911 Quincey St. Chicago, Ill.

Formerly Garfield Park Flower Co.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

EVANSVILLE, IND.

The Market.

The chrysanthemum is here in all its glory and for the next few weeks will occupy first place among the flowers. Some fine yellow and white mums are seen in the stores. The flowers are large and on long, stiff stems. Roses are in fairly good supply and the demand is good. My Maryland is much admired and in some instances has the call over Killarney. It surely is a free bloomer. Carnations are short-stemmed, and the supply is limited. Although we had a killing frost October 12, a good many outdoor flowers were still seen, but the heavy frost October 25 did away with all those remaining.

Various Notes.

Julius Niednagel & Sons' new office and salesroom is a large and roomy one and when it is finished will be a credit to the firm. Just off from this is their palm house and show room. In the center of this is a large oval basin with concrete sides, in which the palms and other decorative plants are placed. The floor of the show room is concrete, as is also the floor of the salesroom. The new houses built this season are planted mainly to carnations. They have in all about 15,000 carnations benched and about 9,000 roses. In roses they have American Beauty, Killarney, White Killarney, My Maryland, Ivory, Bridesmaid, Richmond, Perle and Uncle John. In carnations most of the leading varieties are grown, with Enchantress leading in pink, Beacon in red, and White Perfection in white. The mums are looking fine. Among the later varieties Col. Appleton gives promise of throwing immense flowers. So far the demand for mums has been good, all being sold as fast as cut.

The Blackman Floral Co. is busy most of the time. Their windows are continually decorated with some sort of flowers. At the present some fine mums are to be seen in the windows.

E. L. F.

DENVER, COLO.—The florists are represented on the advisory board of the Colorado National Apple Exposition, to be held here January 3 to 8, 1910, by Lyle C. Waterbury, of the Denver Wholesale Florists' Co.

Auction Sale

EVERY TUESDAY and FRIDAY

—AT—

Cleary's Horticultural Co.'s

62 Vesey St., NEW YORK

Bulbs, Palms, Ferns,
Nursery Stock

Everything For The Florist

AMBROSE T. CLEARY, Manager
(Tel. 7818 Cortlandt.)SPECIAL—We are Jobbers. Quotations
on application. Write for Catalogue and
Price List.

Araucaria, Cyclamen, Ferns, Etc.

	Doz.	100
2½-in. Bostons.....	\$0.60	\$ 4.50
4-in. ".....	2.00	
5-in. ".....	3.00	
6-in. ".....	5.00	
2½ in. Whitman.....	.75	5 00
3-in. ".....	1.00	8.00
4-in. ".....	2.50	20 00
2½-in. Scottii.....	.60	4.50
6-in. ".....	4.50	
4-in. " from bed.....	1.50	12.00
2½-in. Amerpohli.....	.60	4.50
3-in. ".....	1.00	8.00
4-in. ".....	2.00	15.00
5-in. ".....	3.50	
6-in. ".....	5.00	
2-in. Asparagus Plumosus Nanus.....	.40	3.00
4-in. ".....	1.50	12.00
2-in. Asparagus Sprengeri.....	.40	2.50
3-in. ".....	.75	6.00
4-in. ".....	1.25	10.00
2-in. Ferns for dishes, 4 varieties.....		3.00
4-in. Araucaria Excelsa, 2 tiers.....	5.00	40 00
4-in. " 3 tiers.....	6.00	50.00
5-in. " 4 tiers.....	7.50	60.00
4-in. Rubber Plants.....	3 00	22.50

We also solicit your orders for R. C. Ageratum, Alyssum, Coleus, Salvias, Heliotrope, Feverfew, Lantanas, Vincas, Moonvines, Double Petunias, etc. Write for prices. Satisfaction is our aim.

2% discount for cash with order. One-third cash required on C. O. D. orders. Give us a trial.

D. U. Augspurger & Sons Co., Box 778, Peoria, Ill.

Mention The Review when you write.



OFFERING
Ornamental and Decorative
Foliage Plants
Bulbs, Etc.

Wm. Elliott & Sons
New York, N. Y.

Mention The Review when you write.

Hydrangea
Otaksa

4-in. pot plants, dormant, fine for
Easter and spring sales, \$15.00 per 100.

CYCLAMEN

4-in. pot plants, red, pink and white,
strong plants, while they last, \$15.00
per 100.

ASPARAGUS PLUMOSUS NANUS
Strong, 3-in., \$5 50 per 100, \$50.00
per 1000; 2½-in., \$3.00 per 100, \$25.00
per 1000.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg. PHILADELPHIA

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Primula Obconica

Strong, healthy plants,
2½-in. pots, \$3.00 per
100; \$25.00 per 1000

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

Always mention the Florists' Review
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SMITH'S
Chrysanthemum
Manual

The most practical
work of its kind.
40c prepaid

ELMER D. SMITH & CO., ADRIAN,
MICH.

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SPECIAL FLYER

We absolutely must have room and to get it we offer
you the following **HOTTON FERNS** for cash with
order. We have the Ferns and they are worth the
money, and will be worth double the amount by Spring.
150 8-in., at 75c each; 200 7-in., at 50c each; 400 6-in., at
30c each; 500 4-in., at 10c each; 500 2½-in., at \$3.00
per 100. These prices are good only for one week and
subject to being unsold on receipt of order. Get your
order in promptly.

GEO. A. KUHLE, Wholesale Grower, Pekin, Ill.

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Extra strong, field grown plants, giant flower
ing, in great mixture of colors, \$3.00 per 1000
No orders less than 500.

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Juniper Avenue, Masspeth, Long Island, N. Y.

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We are growers of the very best; have a large
collection to select from. Send for prices.

David Herbert & Son

ACTO, N. J.

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Erica Melanthera, 5-inch.

Orders booked now for

Erica Melanthera

(White)

IN BLOOM

For Christmas delivery, in the following sizes and prices:

5-in.....	\$ 6.00 per doz.
6-in.....	12.00 ..
7-in.....	24.00 ..
8-9-in.....	\$30.00 to 36.00 ..
10-12-in ..	45.00 to 50.00 ..
Some fine specimens at \$5.00 each.	

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1 Madison Ave.,
NEW YORK CITY, N. Y.

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Wholesale Trade List

Araucaria excelsa, fine plants, 3 tiers, 5-in. pots, 50c each.

Asparagus Sprengeri, 2½-in. pots, \$2.00 per 100.

Cycas Palms, fine shaped plants, 8-10 leaves, 10c per leaf.

Clematis paniculata, 3-in. pots, \$5.00 per 100.

Poinsettias, 2½-in. pots, \$5.00 per 100.

Carnations, started in pots. Elbon, scarlet; Boston Market, white, \$5.00 per 100.

Ferns for dishes, asst. varieties, 2½-in. pots, \$3.00 per 100.

Dracaena indivisa, fine plants, 5-in. pots, \$3.00 per doz.

Hydrangea Otaksa, 3 to 4 flowering branches \$10.00 per 100.

Smilax, from 8 in. pots, \$4.00 per 100.

Ferns, Boston and Scottii, 4½-in. pots, \$2.00 per doz.; 4-in. pots, \$1.50 per doz.

Cash with order, please.

C. EISELE, 11th and Westmoreland
Sts., PHILADELPHIA, PA.

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HEACOCK'S PALMS

Areca Lutescens Each

6-in. pot, 3 in pot 24 to 26-in. high.....\$0.75

6-in. pot, 3 in pot, 26 to 28-in. high..... 1.00

7-in. pot 3 in pot. 30 to 32-in. high..... 2.00

Cocos Weddelliana 100

2½-in. pot, 8 to 10-in. high.....\$10.00

2½-in. pot, 10 to 12 in. high..... 15.00

Kentia Belmoreana Each 12

5-in. pot, 6 to 7 lv., 18 in. 100, \$50.00 \$ 6.00

6-in. pot, 6 to 7 lv., 22 to 24-in. \$1.00 12.00

7-in. pot or tub, 6 to 7 lv. 34 to 36-in. 2.50 10.00

9-in. tub, 6 to 7 lv., 42 to 48-in., h'vy. 5.00

9-in. tub, 6 to 7 lv., 48 to 54-in., h'vy. 6.00

Made-up Kentia Forsteriana Each

7-in. pot, 4 in pot, 34 to 36-in.\$2.50

7-in. pot, 4 in pot, 36 to 38-in. 3.00

9-in. tub, 4 in tub, 42 to 48-in. 5.00

JOSEPH HEACOCK CO., Wyncote, Pa.

Always mention the Florists' Review when writing advertisers.

The North Pole At Last Has Been Discovered

Which shows that we are making headway. A good pointer for all. Look! People are getting smarter and wiser from day to day. They have discovered the secret that their success in business is due to Godfrey Aschmann, the wide-awake Philadelphia florist, the plants which he sells having taught them how to better their condition and increase their income. He certainly has opened their eyes, so that they now know what and when and how to buy, and from whom to buy it to yield the most profits.

TESTIMONY FROM MICHELL.

I personally visited Mr. Aschmann's greenhouses September 21, 1909, and found that the Araucarias, Begonia Gloire de Lorraine, Boston, Whitmani, Scottii, Amerpohlii, Todeaoides ferns, Rubber Plants, Kentias and Arecas are indeed A No. 1. Have never seen any better plants. The Gloire de Lorraine begonias in 6-in. pots are a perfect wonder, bushy and clean. Have never seen his greenhouses filled with plants as good as they are now.

F. J. MICHELL, of the firm of Henry F. Michell Co., 1018 Market St., Philadelphia, Pa.

Pittsburg, Pa., Oct. 6, 1909.

Mr. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

Dear Sir: I enclose my check. Please receipt and return the bill. The Begonia Gloire de Lorraine (6-in. pots) came to hand in perfect condition and are very nice plants. I will have my gardener see other gardeners, including Mr. Heinz, and invite them to take a look at them and give them your name. I appreciate your promptness and the good quality of the plants. Very truly,

Wm. E. Lincoln, 1206 Union Bank Bldg., Pittsburg, Pa.

Four Houses Filled with the Best. With What? Sure, with ARAUCARIAS, Our Specialty



Araucarias our specialty. More in favor than ever before.

We are one of the largest importers of these well-known and beautiful evergreen decorative plants, the Araucaria Robusta Compacta, Excelsa Glauca and Excelsa.

Araucaria Robusta Compacta, real beauties, hard to beat. 4-yr.-old, 6-in. pots, 15 to 25 in. high, \$1.25, \$1.50 to \$1.75 each.

Araucaria Excelsa Glauca, the most attractive of the Araucaria family. This is the blue green variety, combining grace and beauty, and is much admired; 4-yr.-old, 6-in. pots, 4, 5 and 6 tiers, 18, 20 to 25 in. high, \$1.00, \$1.25, \$1.50 to \$2.00 each.

Areca Lutescens, 4-in., made up of 3 plants, 25c; 5-in., made up of 8 plants, 35c.

Araucaria Excelsa, 1909 importation, in sizes as herewith stated: 5½ to 6 in. pots, 3-yr. old, 4, 5, 6 and 7 tiers, 18, 20, 22, 24, 26 to 30 in. high, 60c, 75c, \$1.00, \$1.25 to \$1.50 each.

Sago Palm, or Cycas Revoluta, 5½, 6, 7 and 8-in. pots, from 5 to 15 leaves to a plant, 10c per leaf. Have a house full of them, with good long leaves, suitable for funeral work.

Kentia Belmoreana, 4-in., 15 to 20 in. high, 25c to 35c; 6 to 7-in., stocky, 30 to 35 in. high, 6 to 7 good leaves, very bushy, \$1.00, \$1.25, \$1.50 to \$2.00.

Kentia Belmoreana, suitable for fern dishes, 10c.

Kentia Forsteriana, 8-in. pots, made up, 1 large, 4 ft. high in center, with 3 small around, price \$3.00 to \$4.00; single plants, 6 to 7-in. pots, 25, 30, 35, 40 to 48 in. high, 75c to \$1.00, \$1.25 to \$1.50, \$2.00 to \$2.50 each.

Cocos Weddelliana, 3½-in., 18 to 20 in. high, 20c to 25c; 3-in., 15 in. high, 18c.

NOTICE—All our Ferns are pot, not bench-grown.

All goods must travel at purchaser's risk. Cash with order, please.

Please state if you want stock shipped in or out of pots.

Godfrey Aschmann, 1012 West Ontario St. Philadelphia, Pa.

IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

Azalea Indica, new crop, raised for us under contract by our Azalea specialist in Ghent, Belgium, just arrived and stood the sea voyage well. We never received a finer lot than this year, well budded for Christmas forcing. Remember, only the healthiest, strongest plants, with buds well advanced, are selected. Deutsche Perle (double white), Simon Mardner (double pink), Vervaeana (double rose variegated), Apollo (red), 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. Mme. Petrick, best earliest pink. New varieties will flower in medium temperature. A child can force them into bloom for Xmas, full of buds, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Easter forcing varieties, Bernard Andre alba (white), Niobe (white), last year's plants, big sizes, 16, 18, 20 to 22-in., full of buds, \$1.00, \$1.50, \$2.00 to \$2.50 each. Remember, only last year's importation bloom successfully for Easter. Empress of India, Mme. Van der Cruyssen, De Schryveriana, Dr. Moore, Simon Mardner, Vervaeana, Deutsche Perle and five or six more American favorite varieties, 50c, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50 each.

Ferns, Scottii, 4-in., 25c; 5, 5½ to 6-in., 35c, 40c to 50c.

Ferns, Nephrolepis Todeaoides and Boston, 5, 5½ and 6-in. pots, 35c, 40c, 50c. Whitmani, 7-in., as big as a wash tub, 75c to \$1.00. Boston, Scottii and Todeaoides, 7-in., 75c to \$1.00 each, as big as a washtub.

Ferns, Wilsoni, bushy, 3 ferns in a 6-in. pan, 25c and 35c per pan.

Primula Kewensis, new yellow novelty, rapid grower, flower will last for months, 4-in., 15c.

Primula Chinensis, John F. Rupp's best strain, assorted, 4-in., 10c; 5½-in., \$2.50 per doz.

Adiantum Hybridum, very valuable for cutting, 6-in. pots, 25c, 35c; 4-in., 15c; 3-in., 10c.

Asparagus Plumosus Nanus, 3-in. pots, \$5.00 per 100; 4-in. pots, \$10.00 per 100.

Asparagus Sprengeri, 2½-in. pots, \$3.00 per 100; 4-in., \$8.00 per 100.

Dish Ferns. Best assortment, 2½-in. pots, \$4.00 per 100; 3-in., \$5.00 per 100.

LOOK! A 7-inch Whitmani as big as a bushel basket, 75c to \$1.00.

We have a full house each of the finest Amerpohlii and Whitmani in the market. Amerpohlii, 5½ and 6-in., 40c and 50c. Whitmani, 5½, 6 and 7-in., 25c, 40c, 50c, 75c, \$1.00.

Begonia Gloire de Lorraine. Have a whole house full of them in 6 in. sizes, in first-class condition, ready to bloom now and for the holidays. Our experiments in the past in raising and cultivating this early Christmas plant put us in the foreground and now we will be able to deliver them in a much improved condition, with flowers much brighter in color and hardier, standing shipping well. Everybody seeing them, even enemies, must admire them. They are cracker-jacks; 6-in. pots, 50c, 75c to \$1.00. The 75c and \$1.00 sizes are almost as big as 8-in.; 3-in. pots; 12c to 15c.

Begonias. New improved Erfordii and gracilis, 5½-in., \$2.50 per doz.

Cineraria Hybrida, Aschmann's well-known strain, at one-half price, tall, 2-in. pots, \$3.00 per 100.

Yellow Daisies, 2½-in., \$4.00 per 100.

Jerusalem Cherries, 6-in., full of berries, 25c, 30c to 50c.

Hydrangea Otaksa, pot grown, 6-in., 25c to 35c.

Classified Ad Department



It
Pays

ADIANTUMS.

Adiantum Croweanum, 6-in., fine stock, 50c; 10-in., perfect specimens, 2 to 3-ft. over, \$1.50 each. Adiantum hybridum, same size and price. J. Sylvester, Florist, Oconto, Wis.

AGAPANTHUS.

Agapanthus, strong, field-grown plants, 12c each; \$1.00 per doz. Park Hill Floral Co., Hemet, Cal.

ALOCASIAS.

Alocasias, 14 fine plants, 5-in. pots, \$2.75 for the lot. S. J. Galloway, Eaton, Ohio.

ALYSSUM.

Sweet alyssum, double giant, 2½-in., \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Alyssum, double giant, for winter flowering, \$2.00 per 100; £00 for \$5.00. J. C. Schmidt, Bristol, Pa.

AMPELOPSIS.

Ampelopsis Veitchii, strong 2 year, 6c. Send for list of shrubs. W. H. Salter, Rochester, N. Y.

ARAUCARIAS.

Araucaria excelsa from 2-in. pots, 5 to 6 in. high, seedlings with two tiers, \$16.00 per 100. F. Ludemann, 3041 Baker St., San Francisco, Cal.

Fine Araucaria excelsa, in 6-in. pots, 60c each. Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

Asparagus Sprengerii, 3-in., thoroughly pot-bound, ready for benching, \$6.00 per 100. Asparagus plumosus nanus, 4-in., pot-bound, ready for benching, stronger than most 6-in. stuff, \$15.00 per 100. Cash, please. Valley Greenhouse Co., Sewickley, Pa.

SPECIAL OFFER.

Asparagus Sprengerii seedlings.

We have an exceptionally fine lot on hand and offer same at 50c per 100, \$4.50 per 1000, while they last. W. T. Buckley Co., Springfield, Ill.

Asparagus Sprengerii, 6 and 7-in. pots, extra thick, large plants, just right to furnish cut greens; for want of room, 25c each. A bargain; try them. Alonzo J. Bryan, Washington, N. J.

Asparagus plumosus nanus, strong plants, from 2½-in. pots, \$2.50 per 100; \$22.00 per 1000. Cash. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Asparagus Sprengerii and plumosus, good and healthy, from 2½-in. pots, \$2.50 per 100. Cash with order. O. B. Kenrick, 52 Alexander Ave., Belmont, Mass.

Asparagus plumosus, 1000 5 and 6-in., just the right size plants to use for a new bed to grow for strings, \$15.00 per 100, \$125.00 per 1000. Erie Floral Co., Erie, Pa.

Asparagus plumosus seedlings, \$7.50 per 1000; Sprengerii, field-grown, from 3-in. last spring, \$3.50 per 100; \$30.00 per 1000. Lehde & Schoenhut, Gardenville, N. Y.

Asparagus plumosus, strong plants, 2 and 3-in., \$2.00 and \$4.00 per 100. Sprengerii, 3-in., \$4.00 per 100. Cash. Frank Sokol, College St., Worcester, Mass.

Asparagus Sprengerii, in 2½-in., at 2c; all first class stock. Will exchange for Boston or Amerpohlii ferns. A. E. Boyce, Bartlesville, Okla.

Fine Sprengerii, 2 and 2½-in., \$2.00 and \$2.50; strong 4-in., \$10.00. Fine plumosus, full value, \$2.50 and \$5.00. W. H. Gullett & Sons, Lincoln, Ill.

Asparagus plumosus, 2½-in., 50c per doz., \$3.50 per 100; 3-in., 85c per doz., \$8.00 per 100. Cash. F. Oechslein, 4911 Quincy St., Chicago.

A bargain. 250 Asparagus Sprengerii, 3-in. If taken at once, \$4.50 per 100; \$10.50 for the lot. R. K. Stokesberry, Leetonia, Ohio.

Asparagus Sprengerii, 3500 2½-in. and 3-in., 2½c and 4c each; 6-in., 15c. Excellent, thrifty stock. M. M. Lathrop, Cortland, N. Y.

Asparagus plumosus nanus, 2-in., \$2.00 per 100; 4-in., extra fine, large plants, \$8.00 per 100. Scharff Bros., Van Wert, Ohio.

Asparagus plumosus, large, strong plants, 2½-in., \$2.25 per 100. Heck Bros., Wyomissing, Pa.

Rate for advertising in this department
10 cents a line net, per insertion.

Asparagus plumosus, from 2½-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order. Floral Hill Gardens, Chatham, N. J.

Asparagus plumosus, very strong, 2½-in., \$3.00 100, \$25.00 1000; 3-in., \$5.00; 4-in., \$8.00. Chas. A. Moss, Spartanburg, S. C.

1000 Sprengerii, 3-in. pots, \$5.00 per 100; 1500 Sprengerii, 2-in. pots, \$2.00 per 100. Vaughan & Sperry, 52 Wabash Ave., Chicago.

Asparagus plumosus nanus, unusually stocky, 2½-in., \$2.50; 2¼-in., \$2.00 per 100. J. H. Myers, Altoona, Pa.

Asparagus plumosus nanus. See our display adv. in this issue of The Review. Loomis Carnation Co., Loomis, Cal.

Asparagus Sprengerii, 2½-in., \$2.00 per 100. Plumosus, 2¼-in., \$2.50 per 100. Stafford Floral Co., Stafford Springs, Conn.

Asparagus plumosus, 2½-in., \$2.00 per 100; Sprengerii, 2½-in., \$1.50 per 100. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengerii, 2½-in., extra fine, ready for 3 and 4-in., \$2.75 per 100. Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, fine plants, 2½-in. If taken at once, \$2.00 per 100. Andrew Peterson, Hoopston, Ill.

Asparagus Sprengerii, strong plants, ready for 5-in. pots, \$5.00 per 100. J. F. Flood Co., Dedham, Mass.

Asparagus Sprengerii, 2½-in. pots, strong plants, \$2.50 per 100. Virginia Nursery Co., Purcellville, Va.

Asparagus Sprengerii, strong, 2-in., \$1.75 per 100; \$15.00 per 1000. Reeser & Youngstrand, Springfield, O.

Asparagus plumosus seedlings, \$1.00 per 100; \$8.00 per 1000. I. N. Kramer & Son, Cedar Rapids, Iowa.

Asparagus plumosus, 3, 4 and 5-in. Will make the right price. Kemble Floral Co., Oskaloosa, Iowa.

Asparagus plumosus nanus, 2¼-in. pots, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

ASPARAGUS PLUMOSUS NANUS. Extra large, heavy strings, 50c each. W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprengerii, 2¼-in., 2½c; 3-in., 5c; 4-in., 10c. Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus plumosus nanus, 2-in., \$1.50 100. Fine. U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprengerii, 4 and 5-in., 5c. See chrys. Roney Bros., West Grove, Pa.

Asparagus Sprengerii, extra good, 2-in., \$2.00 per 100. John Welland, Evanston, Ill.

Asparagus plumosus nanus and Sprengerii, 2-in., 2c. Byer Bros., Chambersburg, Pa.

Asparagus Sprengerii, good stock, \$1.50 per 100. Albert M. Herr, Lancaster, Pa.

Asparagus plumosus nanus, 2-in., \$2.00 per 100. Lloyd C. Bunch, Fredonia, Kan.

Asparagus Sprengerii, 2½-in., \$3.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus Sprengerii, strong, 2-in., 2c. H. Klahr, Schoharie, N. Y.

Asparagus Sprengerii, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

ASPIDISTRAS.

Aspidistras, green and variegated, 6 and 7-in. pots, 50c, 75c and \$1.00 each. Cash. Frank Sokol, College St., Worcester, Mass.

AZALEAS.

Azalea indica, splendid lot. For varieties and prices see our display advertisement. Storrs & Harrison Co., Painesville, Ohio.

BEGONIAS.

Begonia Rex my specialty. Strong, from flats, ready for 4-in. pots, \$3.00 per 100; \$25.00 per 1000. Louise Closson, Bertha MacGregor and Clementinae, strong, 2½-in. pots, \$6.00 per 100. Write for other sizes out of pots. Chas. A. Moss, Spartanburg, S. C.

Rex begonias, in assortment, 2-in., \$4.00 per 100; 2½-in., \$6.00 per 100. Blooming varieties of begonias, in assortment, \$2.50 per 100. Pink incarnata, \$4.00 per 100. N. O. Caswell, Delavan, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid. Florists' Publishing Co., Caxton Bldg., Chicago.

Rex begonias. A fine assortment of 12 named varieties from 2½-in. pots, strong plants, \$4.00 per 100. Virginia Nursery Co., Purcellville, Va.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100; \$45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Rex begonias, 2-in., \$3.00 100, \$30.00 1000; rubra, large plants, 2-in., \$2.50 100. E. B. Randolph, Delavan, Ill.

Begonias, 8 var., flowering, 4-in., extra strong, only 10c. Hammerschmidt & Clark, Medina, O.

Beefsteak begonias, large, 2-in., \$1.50 per 100. Lloyd C. Bunch, Fredonia, Kan.

Rex begonia, 2-in., strong, 3c. J. H. Dann & Son, Westfield, N. Y.

BERRIED PLANTS.

Jerusalem cherries, strong plants, 2½-in. pots, ready for shifting, \$3.00 per 100. Cash with order, please. Samuel W. Carey, Urbana, O.

Jerusalem cherries, dwarf, well berried plants, ready for 5-in. pots, \$10.00 per 100. H. B. Snow, Camden, New York.

Christmas peppers, 4-in., ready for 5-in., well branched, stocky, \$5.00 per 100. H. O. Hannah & Son, Sherman, Tex.

Jerusalem cherries, stocky, well branched plants, \$10.00 per 100. J. H. Ziegler, Rowenna, Pa.

Jerusalem cherries, 4-in., \$5.00 per 100. Cash. Frank Sokol, College St., Worcester, Mass.

BOG PLANTS.

Dionaea, sarracenias, droseras, Nymphae odorata, and all native southern plants. James M. Lamb & Sons, Fayetteville, N. C.

BOXWOOD.

Boxwood, packed in crates of 50 lbs., cut to order. Shipments from Nov. 20 to Dec. 15. Jones The Holly Wreath Man, Milton, Del.

BULBS.

Bulbs. Paper White grand, 13 to 15 cm. fancy stock, 1000 bulbs to case, \$9.00 per 1000. 14 cm. up, mammoth, 1000 to case, \$11.00 per 1000. Currie Bros., Milwaukee, Wis.

Dutch hyacinths, named varieties, \$3.00 per 100; \$36.00 per 1000. Write for price list. Stapler's Seed Store, Pittsburg, Pa.

Bulbs. Special wholesale price list of native liliiums now ready. Send for it. L. E. Williams, Lock Box 342, Exeter, N. H.

Bulbs. Amaryllis, Milla, bessera, sphyranthes-Cooperia. Ask for prices. Wm. Tell, Austin, Tex.

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DUTCH BULBS.

HYACINTHS.
SINGLE, best named varieties for forcing,
\$3.75 100; \$35.00 1000.
BEDDING GRADE, white, red or blue, \$2.25
100; \$20.00 1000.

TULIPS.

Try our tulips and you will be surprised
over the extra fine quality.

SINGLE—Artus, \$1.20 per 100; \$10.00 per
1000. Belle Alliance, \$1.75 per 100; \$16.00 per
1000. Chrysolora, 75c per 100; \$6.50 per 1000.
Cottage Maid, \$1.00 per 100; \$8.00 per 1000.
Duc Van Thol, scarlet, \$1.50 per 100; \$12.50 per
1000. Duc Van Thol, white max., \$1.50 per
100; \$12.50 per 1000. Joost Van Vondel, pure
white, \$2.75 per 100. Joost Van Vondel, red
and white, \$1.50 per 100; \$12.50 per 1000. La
Kelzerkroon, \$1.50 per 100; \$12.50 per 1000. La
Belue, \$1.00 per 100; \$8.50 per 1000. Prince of
Austria, \$1.00 per 100; \$14.00 per 1000. Rosa-
mundi, 75c per 100; \$6.50 per 1000. Rose Gris
de Lin, \$1.40 per 100; \$12.00 per 1000. Rose
Luisante, \$2.25 per 100; \$20.00 per 1000. White
Swan, \$1.00 per 100; \$8.50 per 1000. Yellow
Prince, 90c per 100; \$8.00 per 1000.

DOUBLE—Couronne d'Or, \$2.00 per 100; \$18.00
per 1000. Imperator, red, \$2.00 per 100; \$18.00
per 1000. Murillo, \$2.00 per 100; \$18.00 per
1000. Tournesol, yellow, \$2.00 per 100; \$18.00
per 1000.

LATE—Gesneriana spatulata, \$1.00 per 100;
\$8.50 per 1000. Golden Crown, 75c per 100;
\$6.00 per 1000. Vitellina, cream color, \$2.50
per 100.

NARCISSI.

Empress, double-nose bulbs, \$1.80 per 100;
\$15.00 per 1000. Golden Spur, \$1.50 per 100;
\$14.00 per 1000. Poeticus Ornatus, 60c per 100;
\$5.00 per 1000. Double Von Sion, double nose
bulbs, \$2.25 per 100; \$20.00 per 1000.

SLUIS SEED STORE,

544 W. 63rd St., Chicago, Ill.

CACTI.

Well established cacti in variety. Ask for
prices. Wm. Tell, Austin, Tex.

CALLAS.

Calla lilies, fine started plants, 6-in., \$2.00
per doz.; \$15.00 per 100.

J. C. Schmidt, Bristol, Pa.

CANNAS.

Cannas, divided roots. Mt. Blanc, \$5.00 per
100; King Humbert, \$4.00 per 100; Venus, \$2.00
per 100; Wm. Saunders, \$10.00 per 100; im-
proved Mt. Blanc, \$7.00 per 100.

A. B. Campbell, Cochranville, Pa.

CANTERBURY BELLS.**CANTERBURY BELLS.**

June sown, 2½-inch, \$3.00 per 100.

J. W. KILBORN,

R. F. D. No. 4, Portland, Maine

CARNATIONS.**FIELD-GROWN CARNATION PLANTS.**

Sarah Hill.....	\$12.00 100.	
B. P. Enchantress.....	8.00 100; \$70.00 1000	
W. P. Enchantress.....	7.00 100; 60.00 1000	
Enchantress	7.00 100; 60.00 1000	
Perfection	7.00 100; 60.00 1000	
Victory	7.00 100; 60.00 1000	
Bountiful	7.00 100; 60.00 1000	
Lawson	7.00 100; 60.00 1000	
Afterglow	7.00 100; 60.00 1000	

Good value, strong plants.

Boston Market.....	\$5.00 100; \$45.00 1000
Queen	5.00 100; 45.00 1000
Joost	5.00 100; 45.00 1000

250 at 1000 rate.

LEO NIESSEN CO.,

1209 Arch St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

R. P. Enchantress.....	\$6.00 100; \$50.00 1000
Mrs. T. W. Lawson.....	6.00 100; 50.00 1000
Winsor	4.00 100; 35.00 1000
Aristocrat	6.00 100
Boston Market.....	5.00 100; 40.00 1000
Victory, small plants.....	4.00 100; 35.00 1000

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

Strong, healthy carnation plants. To close
them out, Enchantress, Winsor, Boston Market,
\$4.00 per 100, \$35.00 per 1000; White Enchan-
tress, Lawson-Enchantress, Aristocrat, \$6.00 per
100, \$55.00 per 1000. Cash with order or C. O. D.
A. M. Schafer, 2129 Balmoral Ave., Chicago.

5000 good, healthy carnation plants. White
Perfection, \$5.00 per 100; \$40.00 per 1000. Law-
son, \$4.00 per 100; \$40.00 per 1000. Craig,
\$1.00 per 100; \$40.00 per 1000. Harlowarden
and Queen, \$4.00 per 100; \$35.00 per 1000.

The Parker Greenhouses, Norwalk, O.

FIELD-GROWN CARNATION PLANTS.

Large, fine, healthy plants.
Genevieve Lord 300 Octoroon
Mrs. Patten 300 Winsor
\$40.00 per 1000.

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FIELD-GROWN CARNATIONS.

Field-grown carnation plants, first size, ready
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Carnations. Strong, healthy plants, ready now.
R. P. Enchantress, \$50.00 per 1000. White En-
chantress, \$60.00 per 1000. Satisfaction guaran-
teed. Cash or C. O. D.

A. J. Stahelin, Redford, Mich.

Carnations, large field plants, untouched by
frost. Winona, Winsor, Red Nelson Fisher and
Lawson-Enchantress, \$5.00 per 100; \$45.00 per
1000.

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Large field-grown carnations. White Lawson
and Lady Bountiful, 5c; Lawson and Lord, 4c.
Good plants dug and protected from frost.

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Carnation plants from the field. Enchantress,
Pink Lawson and White Lawson, extra fine,
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Strong, field-grown carnations. R. P. En-
chantress, Enchantress, Lawson-Enchantress,
Winsor and Lawson, \$6.00 per 100.

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500 fine carnation plants. Lady Bountiful,
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lot. Cash.

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Carnations, field-grown. 500 Enchantress, 300
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Addams, Morgan & Co., Loda, Ill.

Strong, healthy, field-grown carnation plants.
1500 Lawson, \$5.00 per 100.

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Carnations. Fine, field-grown plants of Bos-
ton Market, \$3.50 per 100.

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Carnations, field-grown. 400 Queen, 300 Fair
Maid, \$6.00 100.

Chas. H. Green, Spencer, Mass.

Field-grown carnations. 500 Queen, \$4.00 per
100.

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Carnations, good plants for late planting, 4-in.
pots, 5c. Levant Cole, Battle Creek, Mich.

Carnations. Pink Imperial, good plants, 5c
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Dana R. Herron, Olean, N. Y.

7000 carnation plants, 9 varieties, \$3.00 100.

Smith & Gannett, Geneva, N. Y.

CHRYSANTHEMUMS.**CHRYSANTHEMUM STOCK PLANTS.**

Monrovia	75c per doz.; \$4.50 per 100.
Maud Dean	Touset
Alice Byron	Robert Halliday
Robinson	White Bonaffon
Ivory	Maj. Bonaffon
Col. Appleton	Shaw
W. H. Chadwick	Golden Wedding
Golden Chadwick	J. Nonin
Adelia	J. Jones
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The Munk Floral Co., Columbus, Ohio.

Chrysanthemum stock plants. Golden Glow,
Pacific Supreme, Poehlmann, White Cloud, etc.,
6c; \$5.00 per 100. Kalb, Oct. Frost, Polly Rose,
E. Snow, Touset, Ivory, Pacific, Rosiere, Mon-
rovia, Halliday, P. Ivory, Shaw, Duckham, etc.,
5c; \$4.00 per 100. Gloria (new light pink),
12c; \$10.00 per 100.

Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemum stock plants. Kalb, Monrovia,
White Fitzwygram, Opah, G. Pacific, Polly Rose,
Shaw, Oct. Frost, Halliday, Touset, Josephine,
Golden Trophy; also midseason and late vari-
eties, \$4.00 100. Wm. Ehmann, Corfu, N. Y.

Chrysanthemums, strong, healthy stock plants.
Polly Rose, Florence Teal, White and Pink
Shaw, Oct. Sunshine, Roi d'Italie, 4c; \$3.00 per
100. Ready. C. O. D., or 5% off for cash.

E. A. Muchow, Clarence, N. Y.

CHRYSANTHEMUMS, STOCK PLANTS.

Golden Glow, 5c. V. Poehlmann, O. Touset,
Yellow Chadwick, White Chadwick, B. May
Alice Byron, 4c.

Holton & Hunkel Co., Milwaukee, Wis.

Stock plants. Golden Glow, Oct. Frost, 50c;
V. Poehlmann, 75c; Gloria, new early light pink,
\$2.50; Pres. Taft, new midseason white, \$4.00.

All per doz.

J. L. Schiller, 929 Prouty Ave., Toledo, O.

Chrysanthemum stock plants. Golden Glow,
5c; Monrovia, Oct. Frost, O. Touset, Pacific,
Polly Rose, Kalb and many others, early and
midseason, 4c.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Chrysanthemums, strong, healthy stock plants.
C. Touset, Alice Byron, Polly Rose, G. Pacific,
Kalb, Halliday, Shaw, \$3.00 per 100. Cash
with order.

W. H. & C. B. Newman, Akron, N. Y.

Chrysanthemum stock plants. Rosiere, Golden
Glow, C. Touset, Oct. Frost, Polly Rose and
Monrovia, 50c per doz. J. Heidenreich, Apple-
gate and Iowa Sts., Indianapolis, Ind.

Strong, healthy chrysanthemum plants. 400
6-in. plants, Maud Dean, Bonaffon, Glory Pa-
cific, Alice Byron and Estelle, \$20.00 per 100.

Daniel E. Gorman, Williamsport, Pa.

Golden Glow and Monrovia stock plants, \$5.00
per 100. Cash.

C. Suhr, 455 Hudson Ave., Rochester, N. Y.

Golden Glow stock plants, \$1.00 per doz.;
\$5.00 per 100. Peirce Bros., Waltham, Mass.

Chrysanthemum stock plants. Golden Glow,
4c; Monrovia and White Ivory, 3c. Pompons:
Diana, 3c; Lula, Iva, Emo and Quinola, 2c.

W. D. Herrick, Downers Grove, Ill.

Chrysanthemums, good, strong plants. Mon-
rovia, Estelle, Shaw, Child, 5-in., \$3.00 per
doz.; 6-in., \$4.00 per doz. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Chrysanthemum stock plants, 10 best varieties,
4c each.

Sunny Mount Nursery & Floral Co.,
Camden Sta., Beard P. O., Ky.

Chrysanthemum Golden Glow, strong stock
plants, 50c per doz., \$4.00 per 100. Ready now.

J. S. Wilson Floral Co., Bx. 515, Des Moines, Ia.

Stock plants of chrysanthemums. Monrovia,
Oct. Frost, Touset, Jeanne Nonin, 50c per doz.;
\$4.00 per 100. A. T. Hey Floral Co., Maywood, Ill.

Chrysanthemum stock plants. Golden Glow,
Opah, Touset, Polly Rose and Monrovia, 50c per
dozen.

A. O. Canfield, Springfield, Ill.

Stock plants of early mums, \$2.00 per 100.

Bergman, Monrovia, Kalb, Ivory, Early Snow
and Halliday.

F. J. Prouty, Spencer, Mass.

Don't fail to read the Miscellaneous, To Ex-
change, and Wanted advertisements on page
71. You will find bargains there every week.

Beacon plants, 4c, to close out. Cash. Stock
plants, Golden Glow and Pacific Supreme, 5c.

W. H. Vance, Wilmington, Del.

Chrysanthemums, Polly Rose and other vari-
eties, stock plants, 5c.

H. E. LePage, Stamford, Conn.

Golden Glow stock plants, \$1.00 per doz. Cash.
W. J. Smith, 48 Orange St., Buffalo, N. Y.

Stock plants of Golden Glow, 5c; Monrovia,
3c.

Roney Bros., West Grove, Pa.

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Cinerarias, large flowering dwarf, extra fine
plants, 3-in., \$3.50 per 100; 2-in., \$2.00 per
100. Cash. J. W. Miller, Shiremanstown, Pa.

Cinerarias, Columbian mixture, 2½-in., \$2.00
per 100. Grand Rapids Greenhouse Co., Grand
Rapids, Mich.

Cinerarias, extra fine, 3-in., \$4.00 per 100.

Wettlin Floral Co., Hornell, N. Y.

CLEMATIS.

Clematis paniculata, 2½-in. pots, 2½c, \$22.50
1000; strong 1-yr., field, extra fine, \$4.50 100,
\$40.00 1000.

The Good & Reese Co., Springfield, Ohio.

Clematis paniculata, strong 2 and 3-yr., \$1.00
dozen; \$5.00 per 100; 50 at 100 rate.

F. A. Baller, Bloomington, Ill.

Clematis coccinea and crispa. Ask for prices.

Wm. Tell, Austin, Tex.

COLEUS.

2000 of the best 9 varieties of coleus, 2-in.,
\$2.00 per 100; \$15.00 per 1000. Cash, please.

C. L. Van Meter, Monticello, Iowa.

Coleus, 15 best varieties, strong 2½-in., \$2.50
per 100; rooted cuttings, 60c per 100.

D. H. Ruthrauff, Seneca Falls, N. Y.

Coleus, 10 varieties, 2-in. pots, \$2.00 per 100.

Jos. H. Cunningham, Delaware, O.

CYCLAMEN.

Cyclamen persicum giganteum, five different
colors, J. C. Schmidt's strain, 3-in. pots, good
strong plants, \$5.00 per 100; 2½-in. pots, \$3.00
per 100.

Crown Point Floral Co., Crown Point, Ind.

CYCLAMEN SPLENDENS GIGANTEUM HY-
BRIDS, extra well grown and budded plants,
from 4-in. pots, \$15.00; 5-in. pots, \$25.00 per
100.

Paul Mader, East Stroudsburg, Pa.

Cyclamen persicum giganteum, large flowering,
all colors, 3-in., \$5.00 per 100; 4-in., \$10.00 per
100; 5-in., \$15.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Cyclamen giganteum superbum, new English
strain, also Salmon Rococco (no other just as
good), 3-in., \$7.00 per 100; 4-in., \$12.00. Fine
stock, ready for a shift.

J. Sylvester, Florist, Oconto, Wis.

Cyclamen persicum giganteum, 4 colors, strong
3½ and 5-in., \$8.00 and \$20.00 per 100. Cash.

Frank Sokol, College St., Worcester, Mass.

Cyclamen, best giant strain, 5 separate colors
or mixed, strong, stocky plants, 7c.

J. L. Schiller, 929 Prouty Ave., Toledo, O.

Cyclamen giganteum, mixed, 3-in., 7c; 4-in.,
10c.

M. M. Lathrop, Cortland, N. Y.

Cyclamen, extra strong, 3-in., 6c; 4-in., 12c.
Cash with order.

Aurora Greenhouses Co., Aurora, Ill.

Cyclamen, large flowering giganteum, 3-in.,
\$4.00 per 100. Samuel Whitton, Utica, N. Y.

Cyclamen giganteum, mixed, 2-in., 3c.

H. Klahr, Schoharie, N. Y.

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DAHLIAS.**SURPLUS DAHLIAS.**

For lack of storage accommodations I am obliged to sell part of my stock of up-to-date English, French, German and Italian cactus dahlia this fall. For \$20.00 I will send 100 field clumps, all different, guaranteed true to name, and positively no trash. Largest collection of up-to-date cactus dahlias in the world.

EDWARD S. MANUAL,
19 Walnut St., Newport, R. I.

SURPLUS DAHLIAS.

2,500 dahlias, in superb florists' mixture, or in separate colors, at a bargain if taken just as harvested from the field. Write for prices.

Barnes' Gardens, Spencer, Ind.

Dahlias. Have a surplus of the following varieties, field clumps: Gen. Buller, Queen Victoria, Catherine Duer, A. D. Livoni, H. Lyndhurst, Camelliaeflora, 75c per doz.; \$5.00 per 100.

W. A. Finger, Hicksville, N. Y.

Dahlias, strong, field-grown clumps. Named varieties, \$10.00 100; mixed, \$5.00; divided, named, \$3.00 100.

H. H. Kern, Bonner Springs, Kan.

Dahlias. Whole, heavy field roots, fine varieties, mixed, \$3.00 100.

S. J. Galloway, Eaton, Ohio.

DAISIES.

Daisies, bellis, double white and pink, \$2.00 per 1000. California Giant, winter flowering, white and yellow, 2½-in., \$2.00 per 100; 300 for \$5.00.

J. C. Schmidt, Bristol, Pa.

Paris daisies, yellow and white, 2-in., 1½c. Snowball and Longfellow, \$2.50 per 1000. P. daisy, Etoile d'Or, rooted cuttings, 1c. Cash.

Byer Bros., Chambersburg, Pa.

Hardy daisies, Chrysanthemum maximum, better than Shasta. Strong divisions of same, \$3.00 per 100; \$25.00 per 1000.

W. A. Finger, Hicksville, N. Y.

Bellis perennis, or double daisy, new giant flowered monstrosa, alba and rosea, 2-in., \$2.00 per 100. Ullrich's Greenhouses, Tiffin, O.

Paris daisies, Queen Alexandra, rooted cuttings, \$1.25 per 100 postpaid; \$10.00 per 1000. Cash.

Wm. Bierstadt & Son, Springfield, Ill.

Paris daisies, 6-in. pots, fine for winter blooming or Easter sales, 15c each.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Daisies, white, pink and mixed, strong plants, \$2.50 per 1000.

Eden Nurseries, Port Allegany, Pa.

Double daisies or bellis, mixed, \$2.50 per 1000.

U. G. Harglerode, Shippensburg, Pa.

DRACENAS

Dracaena indivisa, from 4-in., ready for 5, \$10.00 100. These will make stock worth 50c each, retail, by spring. Sample mailed at cost.

John D. Imlay, Zanesville, O.

Dracaena indivisa, 2-in., ready for 8-in., \$2.50 per 100; 3-in., good, strong plants, \$4.00 per 100. Cash.

P. N. Obertin, 567 Chicago St., Kenosha, Wis.

Dracaena indivisa, from soil, ready for 6 and 7-in. pots, \$6.00 per 100. Cash.

C. S. Chase, Dighton, Mass.

Dracaena indivisa, strong 4½ to 5-in., 20c and 25c.

J. J. Le Borious, 921 E. 3rd St., Duluth, Minn.

Dracaena indivisa. For special prices see display adv.

John Irvine & Sons, Bay City, Mich.

ECHEVERIAS.

Echeverias, \$1.50, or exchange for rooted geraniums.

L. S. Baker, Syracuse, N. Y.

FERNS.**FERNS MY SPECIALTY.**

ADIANTUM FARLEYENSE, thrifty 2-in. stock, \$1.30 per doz.; \$10.00 per 100.

ADIANTUM CUNEATUM, 2½-in., \$3.50 per 100; \$30.00 per 1000.

ADIANTUM CROWEANUM, 2½-in., \$3.00 per 100; \$75.00 per 1000.

CIBOTIUM SCHIEDEI, king of ferns, world's best decorator, 3-in., \$6.00 per doz., \$40.00 per 100; 4-in., \$8.50 per doz., \$65.00 per 100; 7-in., \$2.50 each, \$225.00 per 100; 8-in., \$4.00 each, \$375.00 per 100.

FERNS FOR DISHES, first-class stock, in good assortment, 2½-in., \$3.00 per 100; \$25.00 per 1000.

Largest commercial collection of ferns in the country. Ask for descriptive catalogue.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

Ferns. Boston, 2½-in., 3½c, \$30.00 1000; 3-in., strong, \$9.00 100; 4-in., strong, \$15.00 100. Whitman, 2½-in., 3c, \$25.00 1000; 4-in., \$15.00 100.

Nephrolepis davallioides furcans, the fish tail fern, fine stock, 2½-in., 4c; 4-in., \$15.00 100. Dwarf ferns for fern dishes, 6 best sorts, in fine condition, 2c; \$18.00 1000.

The Good & Reese Co., Springfield, Ohio.

We have no hesitation in saying that in the following list of ferns we offer the finest lot of stock that we have ever offered. You will find our ferns to be extra fine this season, and as we have a very large stock of them we are sure that we will be able to please you.

BOSTON

3-in. \$8.00 100 3-in. \$8.00 100
5-in. \$25.00 100 4-in. \$15.00 100
6-in. 50c ea. 5-in. 40c ea.
7-in. 75c ea. 6-in. 65c ea.
8-in. \$1.00 ea. 7-in. 75c ea.
9-in. \$1.50 ea. 8-in. \$1.00 ea.
Fernery ferns, 2½-in. \$3.50 100; \$30.00 1000

We hope to have your order for some of the above. We will please you.

HOLTON & HUNKEL CO.,

462 Milwaukee St., Milwaukee, Wis.

Ferns. Boston, strong, 4-in., \$20.00 per 100. Pieroni, strong, 4-in., \$20.00 per 100; 6-in., 50c. Scottii, strong, 4-in., \$20.00 per 100; 6-in., 50c. Amerpohlii, strong, 4-in., \$20.00 per 100; 6-in., 50c. Todeaoides, strong, 4-in., \$20.00 per 100; 6-in., 50c. Superbissima, strong, 4-in., \$40.00 per 100. The above 4-in. stock is all strong and bushy, ready to shift up at once.

Evenden Bros., Williamsport, Pa.

Boston ferns, 3-in., 6c; 4-in., 12½c. Amerpohlii, 3-in., 10c; 2½-in., 6c. These ferns are grown for the best trade and are worth more than we ask. "The ferns arrived in good order and were very satisfactory. Many thanks."

Hoffmeister's, Cincinnati, O.

Swan Peterson Floral Co., Gibson City, Ill.

Ferns. Place your order now for ferns, largest stock and prices lowest considering quality. Whitman, Elegantissima, Boston, Barrowsii and Pieroni, 4-in., \$15.00 per 100; 5-in., \$20.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

Ferns. Whitman, Elegantissima and Pieroni, 4-in., \$15.00 per 100. Amerpohlii, 3-in., 10c; 4-in., 20c. Extra fine Superbissima, 5-in., 50c. This is the finest new fern we ever tried. Our stock is fine.

Andrew Peterson, Hoopston, Ill.

Boston fern runners, strong, two to three leaves, \$1.50 per 100. From bench, 5-in., 15c; 6-in., 25c. None but good stock that will make salable 5 and 6-inch plants.

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FERNS FOR DISHES.

100,000 small ferns for dishes, 2½-in., \$3.00 per 100.

J. BADER,

48 Ravine St., N. S., Pittsburg, Pa.

Ferns. Compare prices. Quality guaranteed. While stock lasts these prices apply. Amerpohlii and Whitman, 2½-in., \$3.00 per 100; strong runners, \$15.00 per 1000.

J. T. Cherry, Athens, Ill.

Ferns. Boston and Barrowsii, from bench, for 5-in. pots, \$15.00 per 100; Barrowsii, 5-in. pots, extra heavy, \$20.00 per 100. Cash.

Frank Sokol, College St., Worcester, Mass.

Ferns. Whitman, 2½-in., 4c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Barrowsii, 4-in., 15c; 5-in., extra, 35c; 7-in., heavy, 75c.

A. J. Baldwin, Newark, Ohio.

Boston ferns from bench, for 4 and 5-in. pots, for Oct. 15 delivery. Nephrolepis exaltata, Nephrolepis Scottii, \$15.00 per 100.

Fowler Bros., Westfield, Mass.

Boston ferns, good, strong plants, 5-in., \$20.00 and \$25.00 per 100; 6-in., \$35.00 and \$40.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

500 Whitman ferns, for 5, 6-in. pots, 20c; Elegantissima, out 6-in. pots, \$12.00 per doz. Extra good value.

J. B. Knapp, Sayre, Pa.

3000 fine, 2-in. Aspidium trassimense, 4c; 800 fine, 2-in. Adiantum cuneatum, 4c. Samples, 10c. H. Krinke, 48 W. Jessamine St., St. Paul, Minn.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. Cash.

F. Oechlein, 4911 Quincy St., Chicago.

We are compelled to offer extra select, 4-in. Boston ferns at 10c; first grade, at 8c. Cash.

Ferncliff Floral Co., Springfield, O.

Ferns. Elegantissima and Scottii, 2½-in., 5c; 3-in., 10c; 4-in., 15c. Whitman, 2½-in., 5c.

Mosbek Greenhouse Co., Onarga, Ill.

Ferns. Boston, 3-in., \$5.00 per 100; 5-in., \$20.00 per 100. Stock in good condition.

Addams, Morgan & Co., Loda, Ill.

Boston ferns, 2½-in., 3c each, \$25.00 per 1000; Amerpohlii, 2½-in., 6c each.

Truitt's Greenhouses, Chanute, Kan.

20000 ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000. Cash.

Bannister Bros., Syracuse, N. Y.

Ferns. Surplus of 4 and 5-in., fine stock, prices right. Herms Floral Co., Portsmouth, O.

Ferns. Boston and Scottii, pot grown, 5-in., 20c; 6-in., 40c. Cash.

K. Daut, Decatur, Ill.

Whitman ferns, 4-in., 10c; 2½-in., 3c, \$25.00 per 1000. John A. Doyle, Springfield, Ohio.

Choice Whitman. Nice, 6-in., \$40.00; 7-in., \$65.00.

Gullett & Sons, Lincoln, Ill.

FORGET-ME-NOTS.

For-get-me-nots, hardy, everblooming blue, 60c per 1-00; \$3.00 per 1000. Strong, little clumps, \$1.00 per 100; \$8.00 per 1000.

Eden Nurseries, Port Allegany, Pa.

10000 forget-me-nots, winter flowering, blue, in 2½ and 3-in. pots, \$2.50 per 100. Cash with order.

R. Pritchard, Astoria, L. I., N. Y.

For-get-me-nots, hardy, blue; fine plants, \$2.00 per 1000.

J. C. Schmidt, Bristol, Pa.

GARDENIAS.

Capee Jasmines, Gardenia florida, strong, young plants 4 to 6 inches, \$2.00 per 100, \$18.00 per 1000; 8-in. pot plants, \$5.00 per 100.

John Monkhouse & Son, Shreveport, La.

GERANIUMS.

Geraniums. We are booking orders for November and December delivery. Ricard, J. J. Harrisson, Gloire de France, Eugene Sue, Berthe de Pressilly, E. G. Hill, Marquise de Montmort, Marquise de Castellane, M. A. Roseleur and others, \$1.25 per 100; \$10.00 per 1000. Alliance, Richmond Beauty, Tiffin, Sir Fred Trevor, silver-leaved S. A. Nutt and variegated rose geraniums, \$5.00 per 100.

Addams, Morgan & Co., Loda, Ill.

Rooted cuttings for Nov. 1 delivery. Nutt, Hill, Castellane, Poitevine, Doyle, Buchner, Double Grant geraniums, Salvia Zurich and bellotopes, \$1.25 per 100; \$10.00 per 1000. Cash. 100 pelargoniums, 4-in., \$10.00 per 100. Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums. Large well-rooted cuttings of S. A. Nutt and Buchner, \$11.00 per 1000. Poitevine and Ricard, \$14.00 per 1000. Packed right for safe delivery. Ready Nov. 15 and after.

C. F. Treichler, Sanborn, N. Y.

Geraniums. Orders for rooted cuttings booked for Nov. and Dec. delivery. S. A. Nutt, Barney, La Favorite, La Pilote, Heteranthe, Poitevine, Doyle and Vick, \$1.25 per 100; \$10.00 per 1000. Cash.

H. G. Norton, Perry, Lake Co., O.

Silver-leaved Nutt, rooted cuttings, \$5.00 per 100; 2½-in. pots, \$8.00 per 100. Rose geranium cuttings, \$2.00 per 100; \$15.00 per 1000. Jacob Hüssler, 114th and Avon Ave., Morgan Park, Ill.

Geranium rooted cuttings. Nutt, \$10.00 per 1000. Cash. Orders booked for later delivery. Buchner, Ricard, Poitevine and others, all strong, well rooted, the right kind of cuttings.

Rudolph Nagel, Lancaster, Pa.

Geranium rooted cuttings. Orders booked for delivery about Dec. 1. Viand, B. Poitevine and S. A. Nutt, \$1.25 100, \$10.00 1000; 500 at 1000 rate. Cash with order, please.

Fred C. Greene, 610 Innis St., Oil City, Pa.

Geraniums. Rooted cuttings of S. A. Nutt, dble. Grant, Mme. Buchner, Perkins, \$1.25 100; \$10.00 1-00, 4000 2½-in., \$2.50 100, 3000 4-in., \$5.00 1-00. Excellent stock.

M. M. Lathrop, Cortland, N. Y.

100,000 select top cuttings, well rooted, of Nutt, Buchner, La Favorite, Poitevine, Viand, Perkins, Ricard, Doyle and Duc de Montmort, \$12.00 per 1000. D. R. Herron, Olean, N. Y.

Geranium rooted cuttings. Nutt, Ricard, La Favorite and Poitevine, \$1.25 per 100; \$12.50 per 1000. Poitevine alone, \$1.50 per 100; \$15.00 per 1000.

G. E. Fink, Roselle, N. J.

Geranium rooted cuttings. S. A. Nutt and Buchner, \$1.25 per 100, \$10.00 per 1000. Buchner, out of 2 and 2½-in., \$2.00 per 100. Cash.

W. C. Myers & Sons, Box 581, Scottsdale, Pa.

Geraniums. Oct. stock all sold. Next lot ready for Nov. 15 and after. S. A. Nutt, \$12.50 per 1000; Ricard and Poitevine, \$15.00 per 1000.

Albert M. Herr, Lancaster, Pa.

Geranium rooted cuttings. S. A. Nutt, Buchner, Montmort, \$10.00 per 1000; Viand, Doyle, Castellane, \$12.00 per 1000. Cash with order.

Peter Brown, Lancaster, Pa.

Geraniums. Well rooted. S. A. Nutt, Trelo, Perkins, September top cuttings, \$1.25 per 1-0, \$10.00 per 1000. Cash with order.

Mellen Greenhouse Co., Ravenna, O.

Geraniums, 2½-in., \$2.50 per 100. Leading varieties in any quantity. Delivery when you want them. Order now. Write

Eschrich & Kaufman, North Milwaukee, Wis.

Geraniums. S. A. Nutt, Buchner, Viand, Perkins, Doyle, Montmort and others, 2½-in., \$2.00 per 100; 300 for \$5.00.

J. C. Schmidt, Bristol, Pa.

2000 Mme. Buchner (dble. white), from 2½-in. pots, good plants, \$1.50 per 100; \$14.00 per 1000.

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Geraniums. Strong rooted cuttings of Nutt and Viand, while they last, \$1.00 per 100. Cash.

E. T. Wanzer, Wheaton, Ill.

Geraniums. S. A. Nutt, 2½-in. pots, strong and vigorous, \$2.25 per 100; \$20.00 per 1000.

Fowler Bros., Westfield, Mass.

Rooted geranium cuttings, Ricard, Viand, \$1.25 per 100; Nutt, \$10.00 per 1000.

Jacob Doerner, R. 1, Box 51, Columbia, Pa.

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S. A. Nutt geraniums, 2½-in., ready for shift, \$2.25 per 100; \$20.00 per 1000. Cash.
P. N. Obertin, Kenosha, Wis.

Geranium S. A. Nutt rooted cuttings, \$1.25 100; \$10.00 1000. Cash with order.
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Geraniums and ivy geraniums. For special prices see display adv.
John Irvine & Sons, Bay City, Mich.

Geraniums, 3 and 4-in., fine stock plants, 5c and 8c. Mosbæk Greenhouse Co., Onarga, Ill.

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100,000 gladioli, \$4.00 to \$7.00 per 1000, if taken from the field. Silver Trophy, Sec. 2, Groff's hybrids, mixed seedlings and named sorts. Also small bulbs and bulbets cheap. Send for lists.
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SURPLUS STOCK of choice named gladioli. Also bulbs and bulbets from my private collection at bargain prices.
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May, Augusta, Eugene Scribe, Mrs. Francis King, for forcing; a fine standard mixture, cheap. Write. P. O. Coblenz, New Madison, O.

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Hardy grasses. Eulalias, in variety, and erianthus, \$3.00 and \$5.00 100.
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HARDY BORDER PLANTS.

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HOLLY.

Have 6 years' experience in packing holly. Parties wanting choice Virginia holly can have their wants supplied by writing
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Double hollyhocks, 6 separate colors, \$15.00 per 1000. Large, one year roots.
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Hydrangea arborescens alba grandiflora, the true large flowering variety, warranted true, 2½-in., 3c, \$25.00 1000; field-grown, 1-yr., 15 to 20 in., \$7.00 100, \$65.00 1000; field-grown, 1-yr., 12 to 15 in., 5½c, \$50.00 1000.
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Hydrangea arborescens grandiflora alba, grown from stock obtained from the E. G. Hill Co., field-grown, 15 to 20 in., \$7.00 per 100, \$65.00 per 1000; a smaller size, \$5.00 per 100; 2½-in., \$8.00 per 100, \$25.00 per 1000.
John A. Doyle, Springfield, Ohio.

Hydrangea Otaksa, 3-in., they were made in May, transplanted into 3-in. pots, good, strong plants, will bloom in spring, \$4.00 per 100.
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Hydrangea Otaksa, field-grown plants, first size, \$10.00 per 100; second, \$8.00 per 100. Cash.
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Iris, all types. Very select list.
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WHITE ELM BY CARLOAD LOTS.

Nursery grown, extra fine. Headed back last year.

Quantity	Diameter	Height	Each
100 white elm,	5 in.,	16 ft.....	\$5.00
1000 white elm,	4 - 5 in.,	16 ft.....	3.00
5000 white elm,	3 - 4 in.,	12 ft.....	1.50
5000 white elm,	2 - 3 in.,	12 ft.....	.75
200 white elm,	1½-2 in.,	12 ft.....	.40
500 white elm,		8 to 10 ft....	.25
1000 white elm,		6 to 8 ft....	.10
1000 white elm,		4 to 6 ft....	.08

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Black walnuts for planting, 25c per 1000.
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Orchids. Dendrobium and cattleya. No greenhouses. To you as collected. Fine plants. Ask for price list.
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Decorating stock, finest in the U. S. Phoenix reclinata, from 7 and 8-in. pots, faultless, hardy, outdoor grown, only a few dozen left, to sell them quick, \$2.00 each, worth \$4.00. Can go by freight anywhere.
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Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.
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Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, strong and stocky, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. I grow my own seed and know what I am selling.
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PANSY PARK PERFECTION is the best strain of giant show and fancy pansies. It is the result of many years of breeding and selection and contains every variety worth growing; flowers of the largest size, perfect in form and texture and of an endless variety of rich and rare colors and markings. I have a very large stock of fine, field-grown plants, just right for transplanting, from specially selected seed, sown thinly, broadcast, so that each plant has plenty of room to grow stocky and strong, with extra good roots. All colors mixed, \$3.00 per 1000; 500, \$1.75; 5000, \$14.00; 10,000, \$27.00; 25,000 or more at \$2.50 per 1000; 250, by mail prepaid, \$1.25. Cash with order. The growing of pansy seeds and plants a specialty for 36 years.

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PANSY PLANTS.

Ready from now on, my GIANT MARKET PANSY PLANTS; fine, mixed varieties; pure white and yellow, in separate colors; 1000 lots, \$2.50 per 1000; 3000 lots, \$2.25 per 1000; 5000 lots, \$2.00 per 1000. Send for prices on large quantities.

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This is the way we select our seed plants. If a plant, in the field, produces a bloom three inches or more in diameter and of fine texture, form and color, we stake it and, if the second bloom equals or exceeds it, we transfer to the seed beds. We want you to try these thorough-breds, grown from our own seed. 100 plants, 50c; 1000 plants, \$4.00. Cash.

Steele's Giant Pansy Gardens, Portland, Ore.

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Brown's extra select, superb, giant, prize pansy plants, the best improved strain on the market, for size and colors unsurpassed. Fine, stocky plants, \$2.50 per 1000; \$20.00 per 10,000. Cash with order.

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200,000 pansy plants, giant improved Trimar-deau, large flowering, finest mixed colors. Strong, stocky plants, well packed, \$2.50 1000; 3000 lots, \$6.75; 5000 for \$10.00. Cash.

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150,000 pansies, finest mixture of real giants. Strong, stocky plants, \$2.50 per 1000, \$10.00 per 5000; also 5 separate colors, \$3.00 per 1000, \$12.00 per 5000. Cash.

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Pansies. Finest English, French and German prize strains, \$2.50 per 1000. Special prices in quantity. F. A. Baller, Bloomington, Ill.

Giant pansies, mixed, \$2.00 per 1000. Cash, and they are worth it. Shippensburg Fl. Co., E. W. Byer, Prop., Shippensburg, Pa.

Giant pansies. Bugnot, Odier, Cassier, Trimar-deau, mixed, \$2.50 per 1000; 2000, \$4.00. Cash.
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Pansy plants, fancy show and giant market blends, ready now, \$2.00 per 1000. Cash.
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Pansies of my well known strain, none better, \$2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Pansies, fine plants, \$2.50 per 1000. Cash.
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Peonies. We grow 15 of the choicest and best varieties, including Festiva Maxima, Queen Victoria and Humel. Send us a list of what you want, for prices. Aurora Nurseries, Aurora, Ill.

SPECIAL OFFER. Peonies, 10 choice named kinds, all colors, early and late, \$1.00 doz., \$6.00 100; \$55.00 1000.

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PEONY MONS. DUPONT.

And 90 others.

For fall planting, Oct. and Nov. Send for free price list of phlox, iris and peonies.

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Peony list ready. Write for one today. Standard varieties. Prices right.

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Peonies only, by the wholesale. Best 100 varieties.

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Dreer's double petunias, mixed, 2½-in., \$2.00 per 100; 300 for \$5.00.

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Petunias, dble., rooted cuttings, \$1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Dreer's best double petunias, 2½-in. pots, \$3.00 per 100. Fowler Bros., Westfield, Mass.

Petunias, double. For special prices see display adv. John Irvine & Sons, Bay City, Mich.

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25,000 phlox, all the leading varieties, 2-year-old, \$4.00 per 100.

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Hardy phlox, strong 2 year, best sorts, 4c. List free.

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Poinsettias, 3-in., \$8.00 per 100, \$75.00 per 1000; 4-in., \$12.00 per 100, \$100.00 per 1000; 5-in., \$20.00 per 100, \$175.00 per 1000; 6-in., \$25.00 per 100, \$200.00 per 1000.

JOHN ZIEGENTHALER, 1865 Bockius St., Philadelphia, Pa.

Poinsettias, nice, healthy, well rooted plants, from 2½-in. pots, \$5.00 per 100.

Alois Frey, Crown Point, Ind.

Poinsettia plants, 4-in., extra strong, \$15.00 per 100. C. C. Pollworth Co., Milwaukee, Wis.

Fine poinsettias, 2½-in., \$5.00 per 100.

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Primula sinensis fimbriata. Seed imported direct from one of the best German specialists. Alba magnifica; delectata, delicate rose; Kermesina splendens magnifica; pyrope, brightest and most glittering blood red color in primulas; superba alba, new, with pure white flowers; superba brilliant, bright red, new. Seed bought in separate colors, then mixed. Fine large plants, out of 3-in., ready for 4 or 5 in., \$4.00 per 100. Cash.

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Chinese primroses, giant flowering, strong stock for Christmas flowering; white, red, pink, grandiflora and International mixed, 3-in., \$4.00 100. Obconica gigantea rosea (the new beauty), fimbriata, Kermesina, bright rose and grandiflora, mixed, extra strong stock, 2½-in., \$2.50; 3-in., \$5.00. Cash.

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Primula chinensis, fine, strong, healthy stock from 2½-in., ready for 4-in., in the following varieties: Dble. white and rose, Duchess, white, English rose, giant salmon, extra dark red (fine for Christmas); Stellata, white and pink, \$3.00 per 100. To every order I will add a few of my new auricula flowered strain gratis.

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Primula obconica, mixed colors, 2½-in., \$2.00 per 100, 200 for \$3.00, 400 for \$5.00; 3-in., \$3.00 per 100, 200 for \$5.00, 500 for \$10.00. Chinese and obconica, 4-in., \$6.00 per 100, 200 for \$10.00.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Primroses, Chinese and obconica, fine plants for Christmas blooming, 4-in., ready to shift, \$6.00 per 100; 3-in., \$2.50 per 100; 2½-in., \$1.50 per 100.

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Primula obconica, Ronsdorfer hybrids, 2½-in., \$3.00 per 100; \$25.00 per 1000. Chinese primulas, very best English and French strains, 3½-in., 75c per doz., \$5.00 per 100. Cash.

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500 Chinese primulas, extra fine, 4-in. stock, \$7.00 per 100, or will exchange for 250 strong Princess of Wales violets or 1000 Boston fern runners.

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Primula obconica, strong 4-in., in bloom; colors, light pink to pale lavender, \$6.00 per 100. Cash with order.

THE FLOWER SHOP,

Chas. S. Dutton, 24 W. 8 St., Holland, Mich.

Primula obconica grandiflora, rosea, alba, Kermesina and mixed, 2½-in., \$3.50; 3½-in., \$5.00 per 100. Fine stock, ready for a shift.

J. Sylvester, Florist, Oconto, Wis.

Primula, Chinese, finest fringed strains, 2½ and 3-in., \$3.50 per 100. Obconica, 2-in., \$2.50 per 100; 3-in., \$4.00 per 100.

Wettlin Floral Co., Hornell, N. Y.

Primula obconica, extra strong stock, 2-in., \$2.00 per 100; 2½-in., \$2.75 per 100. Baby primrose, 2-in., \$2.00 per 100.

N. O. Caswell, Delavan, Ill.

Primula obconica, 3 sorts, 2½-in. pots, 2½c; \$20.00 1000. Primula, Chinese, 3 colors, 2½-in. pots, 2½c; \$22.50 1000.

The Good & Reese Co., Springfield, Ohio.

Chinese primulas, Vilmorin's finest, about 7000 left, from 2½-in. pots, very strong, \$2.50 100. Ed. Herrmann, North & Milton, Baltimore, Md.

Primula obconica, 2½-in., 8c; 3-in., 5c. Chinese, 4½-in., 12c. Extra strong. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Primula chinensis, fine plants, ready for 4-in., make fine plants for Christmas, 2½-in., \$1.50 per 100.

J. O. Schmidt, Bristol, Pa.

Primula obconica, Ronsdorfer and Lattman hybrids, 10 separate colors or mixed, 2-in., 2c.

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Primula, Chinese, 2½-in., 2c; 3-in., 4c. Obconica gigantea rosea, 2½-in., 2c. Extra fine.

Hammerschmidt & Clark, Medina, O.

Primroses for Christmas blooming. Chinese and obconica, strong, 3-in., 3c. Cash.

C. F. Krzysske, Sandusky, O.

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Primula obconica, fine colors, 5-in., extra heavy, \$20.00 per 100. Cash.

Frank Sokol, College St., Worcester, Mass.

Primulas. Obconica, alba, rosea, hybrida, rubra, 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

Primula Forbesi, extra strong, from flats, 2-in., 1½c; 2½-in., 2c.

D. W. Leatherman, Anderson, Ind.

Primula chinensis, 4-in., good, strong plants, \$5.00 per 100. Cash.

Forest Hill Nursery, Madison, Wis.

Obconica primulas, 2-in., \$1.50 100; Forbesi, 3-in., 4c. U. G. Harglerode, Shippensburg, Pa.

Primula obconica, ready for 4 and 5-in. pots, \$6.00 per 100. Wm. Ehmann, Corfu, N. Y.

Primroses, Chinese, strong, 3-in., 3c.

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PRIVET.

California privet, 12 to 18 in., 2 to 4 bran., \$10.00 1000; 18 to 24 in., 3 to 5 bran., \$12.00 1000; 24 to 30 in., 4 to 6 bran., \$14.00 1000; 24 to 30 in., 5 to 8 bran., \$16.00 1000.

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Valdesian Nurseries, Bostic Dept., Bostic, N. C.

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500,000 3-yr. plants with 12 to 20 branches, have been transplanted once and cut back 2 yr., \$4.00 per 100; \$37.50 per 1000, packed. Will make a good, close hedge at once.

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Fine, well grown, well graded and well packed, none better. 2-year-old, 15 to 20 in., branched, \$1.50 per 100, \$10.00 per 1000; 20 to 30 in., 4 or more branches, nice, \$2.00 per 100, \$15.00 per 1000; 2½ to 3-ft., fine and strong, \$3.00 per 100, \$25.00 per 1000; 3 to 4-ft., strong, well branched, \$4.00 per 100, \$30.00 per 1000. 10% off on 5000 lots. Special rates on car lots.

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Pot plants, 2-in. Lantanas, 1½c. Pileas, 1½c. Heliotropes, 1½c. Cash. List. Shippensburg Fl. Co., E. W. Byer, Prop., Shippensburg, Pa.

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To Exchange—Touset, Monrovia, Oct. Frost, Golden Glow, Halliday, Rosiere, Opah, Wicks, Robinson, Bonaffon, Golden Wedding, Honesty, Polly Rose, Wm. Duckham, Philadelphia, Mary Mann, J. Nonin, Yanoma, stock plants, \$3.50 per 100. Will exchange for anything we can use now or later in the season. What have you?
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Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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Raffia (colored), 20 beautiful shades. Samples free.
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A full stock of moss on hand all year around. Sphagnum moss, \$1.50 per bale; sheet green moss, \$2.50 per bbl.; clump moss, 75c per bag.
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Ten bales sphagnum, \$7.00.
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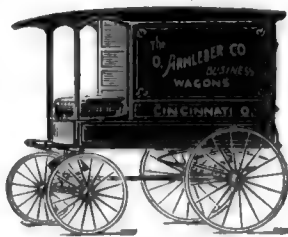
Full line of wire work. Write for list.
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BOSTON.**The Market.**

So far, the flower market has held up exceptionally well, and there are strong hopes that the annual November slump may not occur. Trade varies considerably, usually the last half of the week being the best. Chrysanthemums are plentiful, but there is no glut as yet. The bulk of the flowers are of small or medium size; few fancies are seen, as compared with a few years ago, although a few specials reach \$3 to \$4 per dozen; but the general run of blooms make \$6 to \$12 per hundred. Roses are not selling as well as could be wished, but they are always under a cloud during the mum season. The demand for Bride and Maid is now practically nil; Killarney, white and pink, and My Maryland, being the favorites. Another season will see few Bride and Maid grown here.

Carnations keep about the same price, varying from \$1 to \$3 per hundred. The quality is improving and quantity steadily growing. Violets are good and arriving in large quantities, singles being the leaders. Lilies are not plentiful, but sell well, as does also lily of the valley. The last remnants of outdoor flowers, such as asters and gladioli, are seen. Candytuft sells slowly. Some fine cosmos, Lady Lenox, is arriving. This late-blooming variety sells well. Bouvardia Humboldtii is good, from several growers, and catleyas are much more abundant. For green stock, of all kinds, the call is quite good.

**Is Your Wagon an Expense?**

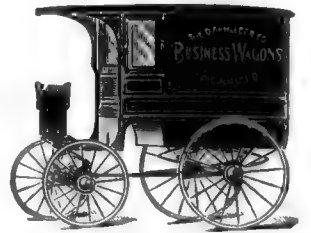
That depends on what kind it is—the design, finish, lettering, amount of repairs, etc.

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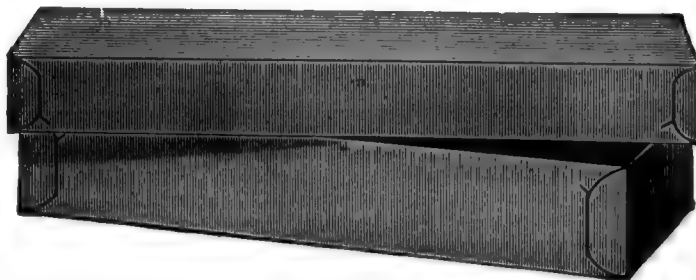
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**Cut Flower and Design Boxes**

All sizes, lowest prices

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Cut Flower Boxes**

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x3.....	\$2.25
18x5x3.....	2.25
24x5x3½.....	3.10
21x7x3½.....	3.25
28x8x4.....	4.50
30x5x3½.....	3.75
36x6x5.....	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders received during October amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 200, CASTORLAND, N. Y.

Mention The Review when you write.

Club Meeting.

The meeting October 26, postponed one week owing to the holding of the great fruit show in Horticultural hall, was largely attended, about 150 being present. The attraction of the evening was J. K. M. L. Farquhar's lecture, chiefly on his trip through Europe this summer, but including some account of the bulb industry in Holland. It was announced that Miss L. L. Hetzer would speak on "Jottings of a Journey Abroad," November 16, and that nominations of officers would be made at the same meeting.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$2.25 per 100
No. 1.....	3x4½x16.....	2.00 per 100
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No. 3.....	4x8x18.....	2.90 per 100
No. 4.....	3x5x24.....	8.00 per 100
No. 5.....	4x8x22.....	8.50 per 100
No. 6.....	4x8x28.....	4.50 per 100
No. 7.....	6x16x20.....	5.75 per 100
No. 8.....	3x7x21.....	3.00 per 100
No. 9.....	5x10x35.....	6.75 per 100
No. 10.....	7x20x20.....	7.50 per 100
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The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

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Sprinkled by your hand,
Don't collapse the chiffon;
The bows will always stand."

SPRINKLEPROOF CHIFFON

Trade mark

Sole distributors,

WERTHEIMER BROS., New York

Mention The Review when you write.

Two new members were elected. The proposal to hold the annual banquet in January was discussed and referred to

the executive committee. An amendment to the by-laws to create life memberships was proposed.

The exhibits were fine. Excellent Ivory mums came from Rosemere Conservatories. William Doans had white Lady Lenox cosmos and single mums. W. N. Craig showed seedling, pompon and early English mums. Peter Fisher staged May Day carnation, esteemed highly by him, also an excellent variegated seedling.

Refreshments were served as usual.

Flower Market Annual Meeting.

The annual meeting and banquet of the Boston Co-operative Flower Growers' Association (Park Street Market) was held at Young's hotel, the evening of October 23, and was largely attended. A first-class menu was enjoyed by the company, after which business matters were at once taken up, W. C. Stickel, the president, being in the chair. The death of E. Sutermeister, one of the board of directors, only two evenings previous, cast something of a gloom over the meeting, the deceased, for a number of years, having been one of the most respected, and at all times sunny-natured, members seen at the yearly gatherings. Resolutions of sympathy with the family of the deceased gentleman were adopted, and the same ordered spread on the secretary's records.

The following board of officers were elected: President, W. C. Stickel; vice-president, William Nicholson; secretary and treasurer, George Cartwright; directors, Alex. Montgomery, L. W. Mann, Thomas Pegler, A. Christensen, E. A. Peirce and S. J. Goddard, the last named succeeding E. Sutermeister.

It was unanimously voted to liquidate the existing corporation, and it was announced that 534 shares, at \$20 per share, had been taken in the new corporation, which will be capitalized at \$20,000, the original market only having \$1,500 capital. The market, with its good will and other than cash assets, will be turned over to a new corporation.

The treasurer's report showed cash on hand October 1, 1903, \$6,837.59; market rentals and other receipts, \$10,891.33; interest from banks, \$274.74; total, \$18,003.66. Expenditures of the year were, \$10,206.99; bank balance, \$7,796.67. Some uncollected rentals would bring the surplus to \$9,200, showing a substantial gain during the last year.

The question of another trade exhibition was voted laid on the table, to be taken up by the new board of officers to be appointed.

Various Notes.

The New England fruit show, which closed October 24, attracted large crowds of visitors from all parts of New England, and was the largest, and most successful, show of the kind ever held in the east. It will cause quite a boom in fruit culture here, and "back to the east" will take the place of "go west, young man." The quality of fruits displayed surprised the western visitors, who freely admitted that, while their fruit might have some advantage in size, the eastern product in flavor, color and keeping qualities easily led. New Hampshire and Maine won the leading apple premiums. J. H. Hale, Prof. John Craig of Cornell, W. A. Taylor of Washington, Prof. E. Dwight Sanderson of Durham, N. J., and others, lectured during the exhibition.

The death, October 21, of the whole-souled and genial E. Sutermeister, cast quite a gloom over the markets, where

CHRYSANTHEMUMS

Yellow, white, pink, \$1.00, \$2.00 and \$3.00 per doz.

ROSES, Bride, Maid, Killarney and Richmond, \$3.00 to \$6.00 per 100.
CARNATIONS..... 3.00 to 4.00 per 100.

THE MUNK FLORAL CO.

Wholesale Growers

COLUMBUS, OHIO

Mention The Review when you write.

no grower was better known or more esteemed.

William Sim's new house, to be erected this fall, of Lord & Burnham material, will be the largest one devoted to violets and sweet peas, in the country. The dimensions are 43x500, there being a height of eight feet at the sides. Wide doors will allow teams to enter the house. Violets, Kaiser Wilhelm and Baronne Rothschild, are both promising well, but Princess of Wales and Boston are still the leaders. The new house will be given up, after the violets are gone, to the late-blooming varieties of sweet peas. Mr. Sim is also at work on a handsome new residence for himself.

Walter Holden, N. F. Comley's salesman, is the proud father of a fine 11-pound son, born October 21.

James H. Leach, of North Easton, is recovering nicely from a dislocation of the shoulder, the result of a fall at the North Easton depot, October 15.

William Nicholson is one of the few growers still producing fancy mums for the Boston market. He is now cutting some fine Pennsylvania, Crocus, Rosiere and other varieties.

Willow Hill Greenhouses are sending in an excellent lot of Bouvardia Humboldtii to Park Street market.

S. J. Goddard is delighted with Carnation Pink Delight, which he is picking with splendid stems. Beacon, Victory and Helen Goddard are also fine with him.

Patten & Co. are well pleased with the behavior of Carnation Shasta, which they planted heavily and for which they are eastern agents. A handsome vase of this variety attracted much favorable notice at the Park Street market dinner, October 23.

Samuel Neil, of Dorchester, is growing Christmas peppers heavily and his stock looks unusually well. Carnations, chrysanthemums, etc., are all promising. Two of Mr. Neil's sons are operating a flower store successfully at Meeting House hill.

S. J. Goddard finished planting his new King construction carnation house October 23. Non-arrival of material delayed its erection about six weeks.

Prospects for the chrysanthemum show, which opens November 5, are good. Neither big blooms nor specimen plants are popular around Boston, as they once were, but a good miscellaneous display will be forthcoming.

L. E. Small, of Tewksbury, is again having exceptional success with double violets.

J. T. Gale, also of Tewksbury, has a fine lot of Campbells.

The white and pink Killarneys, now coming in from Wabash Conservatories, are of such grand quality that Bride and Maid are not in the same class.

W. N. CRAIG.

GUANAJAY, CUBA.—Arthur Brant, superintendent of the Cuba and U. S. Fruit, Nursery and Mercantile Co., reports that a severe hurricane swept over that district

No Grower of Vegetables under glass can afford to do without the Wittbold system of

Watering

—because with it a boy can do as much as two men can do in a whole day with the hose—and do it better.

The system is equally valuable outdoors, and for many other crops besides vegetables—wherever you need water.

Send for our booklet—with testimonials—read and you'll send in your order.

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Exclusive Sales Agent

76-78 Wabash Ave., CHICAGO

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With the Skinner System of Irrigation ONE MAN can do the work of FORTY MEN watering with a hose.

The Skinner Irrigation Co.

TROY, O.

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VEGETABLE PLANTS

CABBAGE—Wakefield and Succession, \$1.00 per 1000; \$8.50 per 10,000.

PARSLEY—25c per 100; \$1.25 per 1000.

LETTUCE—Big Boston, Boston Market, Grand Rapids, \$1.00 per 1000.

Cash with order.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

Mention The Review when you write.

Sunday, October 10, doing millions of dollars in damage. Three hundred tobacco barns are down, almost all bananas are ruined and the orange trees are badly hurt. Many people were rendered homeless, but few fatalities were reported.

WESTBORO, MASS.—A greenhouse, 22x107, is being erected at the hospital. The house is handsome and substantial in construction, with a foundation of concrete blocks, and occupies a conspicuous position on the hospital grounds. Next year another house, of similar style, will be built near-by.

WORCESTER, MASS.—John Coulson, formerly gardener for the late Stephen Salisbury, has gone into business for himself and is building a greenhouse at 361 May street.



The Standard of Excellence



A Symbol of Quality

Our registered Trade-Mark covering THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it The Standard for grading all Steam Fuel.

C. C. B. POCAHONTAS SMOKELESS

Is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively for many years. Unequaled for the Generation of Steam and Domestic Purposes.

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European Agts.—Hull, Blyth & Company,
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Greenhouse Heating.

If you have no night fireman, you can sleep without fear if you install a thermostat to ring a bell beside your bed whenever the temperature goes too far down, or up.

THE COAL MARKET.

The Black Diamond says concerning the eastern anthracite coal trade: "The cold wave that settled over the country last week has given an impetus to the anthracite trade that is threatening to tax the capacity of the operations and facilities of the transportation companies to provide coal as fast as it is called for. The increase in orders is not confined to any particular section of the country, but it comes from every place where anthracite coal is used as domestic fuel."

Concerning the bituminous coal trade, the Black Diamond's reports show a shortage of cars on nearly all of the coal carrying roads, resulting in no little trouble to shippers with contracts to fill. The question is asked: "If the roads are unable to provide sufficient cars with ideal weather conditions, what will the situation be when severe weather sets in?" The scarcity of labor is also causing many operators to work on short time.

CAPACITY OF BOILER.

How many square feet of glass will a cast-iron sectional boiler, with 1,275 square feet of radiation, heat to 50 degrees in zero weather? I am located in Indiana. F. C. A.

It is customary to allow about one square foot of radiating surface for each four square feet of exposed glass, when a temperature of 50 degrees is desired, if the temperature does not drop more than 10 degrees below zero. If your boiler, therefore, will work fully up to its rating, it would answer for about 5,000 square feet of glass. It is, however, customary to make a slight reduction from the rated capacity of the boiler, as, although it might carry the full radiating surface, it would not be economical of fuel and would require more attention. Some allowance should also be made for exposed wall surface other than glass, but in properly constructed houses the wooden or cement walls need not be given more than one-fifth the radiation required for glass

Special for Florists



Is now put up in 1-lb. and 5-lb. cans

READY TO USE

The Alan H. Tripp Co.

260 S. Clark Street,
CHICAGO

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SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End
Trust Building.

Philadelphia

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surface. On the other hand, the mildness of the climate should be taken into account.

SIZE OF SMOKESTACK.

I am going to build a chimney for two hot water boilers. One is a Hitchings No. 19 and the other is a Carmody No. 30. The smoke outlet to the chimney is ten inches on one boiler and about the same on the other. How large must the chimney be, inside measurement, and how tall? Does it need a partition in it, as I only fire one boiler in mild weather? I am located in northern Kentucky. J. C.

In order to have the chimney large enough to supply both boilers, it will be necessary to make the cross-sectional area of the chimney equal to that of the outlets of both boilers. If the outlets of the boilers are ten inches in diameter the chimney should have a diameter of about fifteen inches, although a little less will answer if it is carried to

THE MANSFIELD-DARRAGH COMPANY

Miners and Shippers

COAL-COKE

High Grade West Virginia

Steam Coal

MANDAR

Straight Mine Run

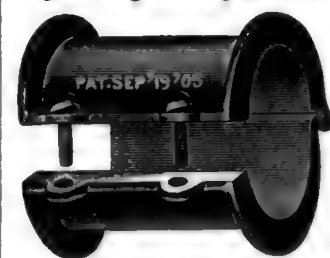
For Florists' Use Especially

Correspondence Solicited

Sale Office.... HAMILTON, OHIO

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EMERGENCY PIPE CLAMPS



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of

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JAMES McCREA & CO.

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a height of fifty feet. Unless the smoke stack is quite large in proportion to the size of the boiler, it is seldom advisable to have the height of a chimney, above the point where the smoke pipe from the boiler enters, less than thirty feet, and even then this would not answer if there are large trees or higher buildings that



WILKS HOT WATER BOILERS

Are Best for SMALL GREENHOUSES, Etc.

Hundreds of Florists Are Now Using Them

READ WHAT THEY SAY OF THE WILKS BOILERS

Gentlemen: FERGUS FALLS, MINN., May 12, '06.
I cannot say anything but good about the two Wilks boilers I bought from you in 1904. They have given me the best of satisfaction; would have no others.
Yours truly,
S. N. MEHLIN.

Gentlemen: DALLAS, TEXAS, Dec. 1, 1904.
I find that one of the best boilers I have is one of your Wilks No. 24. What can you sell me one more for? I use it for soft coal and it is simply fine.
Yours truly,
HASKELL AVENUE FLORAL CO., per Seth Miller.

Send for our Catalogue and Prices

S. WILKS MFG. CO., 3523 Shields Avenue, **Chicago**

Mention The Review when you write.

would interfere with the draft. A partition in the chimney would not be necessary.

HEAT FOR A FRAME.

I should like to run a row of hotbed sash at the south side of my south house, which is eighty feet long and four feet to the gutter, with sixteen inches of glass. The sashes are to connect to the wall under the glass. I wish to run a 2-inch hot water flow down under the gutter in the greenhouse and return under the south side of the frame with a 2½-inch return. Will this give heat enough to grow lettuce, radishes and geraniums, if I need room? Our winters in this part of Indiana are, as a rule, very mild.
F. C. A.

In order to maintain a temperature of 45 to 50 degrees in the hotbed during the winter, two of the 2½-inch pipes or at least two 2-inch pipes would be required, but if it is merely during the spring months and if it will answer if frost is kept out on the very cold nights, it will suffice if only one 2½-inch pipe is used.

LACK OF CIRCULATION.

Can you tell me what is the matter with my heating plant? I have a 30x10 tubular boiler. My greenhouse, 20x100, is heated by a 4-inch main and three manifolds of four 2-inch returns each; twelve in all. The main is five feet six inches above the boiler, with a drop of twelve inches at the farther end of the house. The returns are twelve inches below the boiler at the boiler, and on a level at the farther end. There appears to be no circulation of water through the pipes.

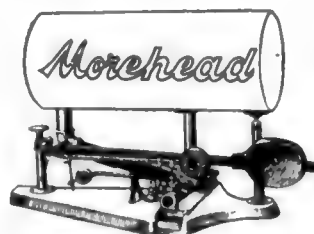
The expansion tank is located three and one-half feet above the main and is attached to the returns. It looks to me as if the hot water all went through the expansion tank, as it boils over before

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Put a Morehead Return Steam Trap on your steam lines and try it for 30 days at our expense.

If you are not fully convinced of its merits, send it back. Our "Trap Book" tells all about it. Write today.

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Write for our Guarantee and Best Prices

TAYLOR STEAM TRAP CO.
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THE SUPERIOR GREENHOUSE BOILER

Has no Superior,
Largest Heating Surface,
Most Perfect Combustion,
Best Circulation Insured.

Write for catalogue and post yourself—you'll order no other boiler if you are looking for the best.

We carry a large stock of all kinds of

GRATE BARS

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Fire Tools, Smoke Stacks, Boiler Castings, Flue Cleaners, Etc.

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Superior Machine and Boiler Works
840-850 West Superior St., CHICAGO
L. D. Phone, Monroe 1008.

Mention The Review when you write.

the main is heated twenty feet. The plumber assured me that the returns would be all right twelve inches below the top of the boiler. The returns at the farther end of the house are as close to the floor of the benches as we dare to put them. Can you tell me the cause of the trouble and a remedy?

E. P. M.

It is difficult to get a satisfactory circulation of hot water when the returns are lower than the top of the boiler, unless the flow pipe can be carried to a considerable height. If the returns cannot be elevated, a simple plan in some cases is to lower the boiler, and if this can be readily done there will be no question regarding the circulation, as, if the lower end of the returns is level with or, better yet, slightly above the top of the boiler, a circulation is assured. If this cannot be done, it may be possible to carry the flow pipe at a somewhat higher level. It should be given the least fall that will permit the air to escape to the highest point, and it is at that point that the expansion tank should be connected, rather than to the returns.

ST. LOUIS.

The Market.

Last week nearly all of the local florists were kept busy with some kind of work. The horse show had a great deal to do with making the florists hustle. The uptown florists, especially, did well with social entertainments. There also was a good deal of funeral work among the downtown florists. The transient trade was fairly good. We are looking to colder weather, however, for good, steady business. The wholesalers were fairly well supplied with extra good stock and all report a good local and shipping trade last week, with little going to waste.

Chrysanthemums are coming in more plentifully each day and big consignments are looked for this week. Prices are still high on them. Carnations are scarce and demand a big price. In fact, these were never known to be so scarce at this time of the year. The few that come in are of good quality and as high as \$4 to \$5 is asked for fancy stock. Roses have been more plentiful in all varieties. American Beauties have been in good demand in all grades. White Killarney, My Maryland, Richmond and Ivory sell best of all.

California violets are improving in color and length of stem. The supply is better. A few doubles are in the market, but not many. Some extra fine lily of the valley had a good demand. Smilax is coming better and sells well, also all other stock in this line, including good green and bronze galax leaves.

Various Notes.

A. C. Canfield, of Springfield, Ill., was a visitor last week in the wholesale district.

Miss May Burns, who was with John Burke last season, has returned from an extended trip to California and other western states. Miss Burns is now in the employ of the Kahrs Floral Co.

Mrs. Stewart has opened a flower store on Fourth street, under the Planters' hotel. The Riessen Floral Co. had a branch in this store two years ago.

Claude Wisley, a florist of Murphysboro, Ill., spent a day with us last week. While here he contracted with the H. J.



KEEP TAB ON THE Night Temperature

Many a grower has found an immediate improvement in the quality of his stock when he put in our

IMPROVED Recording THERMOMETER

It tells in the morning just how the temperature in the houses has varied during the night.

Illinois State Florists' Association.

Edwardsville Ill., Oct. 23, 1909.
The Recording Thermometer is working o. k. I would not part with it for twice the cost. Send me \$1.00 worth of charts for the same.

J. F. Ammann.

Send for Prices.

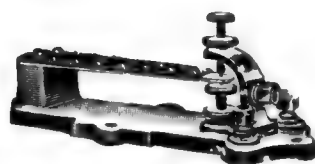
Standard Thermometer Co.

(Successors to FARRER MFG. CO.)

65 Shirley Street, BOSTON, MASS.

No. 200. Mention The Review when you write.

No More Ruined Stock No More Sleepless Nights



This little **ADJUSTABLE THERMOSTAT** does the work. Set the instrument at the minimum temperature wanted. It will ring a bell at the head of your bed when that temperature is reached.

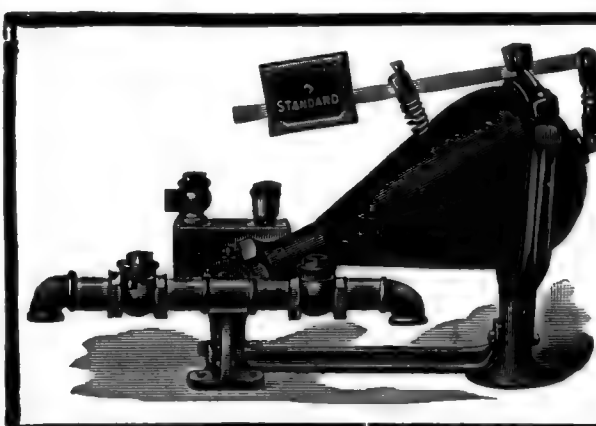
Lloyd C. Bunch, of Fredonia, Kan., writes: "I have used this kind of Thermostat four years and it has never failed. I set it at the minimum temperature I want, and go to bed and sleep soundly until my bell at the head of my bed wakes me."

Complete outfit, only \$2.50

Includes Thermostat, alarm bell, 2 dry battery cells, 150 ft. insulated wire, switch, tape and staples. Full instructions for installation with each outfit. Anybody can put it up.

Manhattan Electrical Supply Co.
188 Fifth Ave., CHICAGO, ILL.

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The Standard Steam Trap

is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

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We have said, "In case of any accident to the sections of **Improved Capitol Boilers**, quick repairs can be accomplished more quickly and easily than with any other boiler."

There is something else, though.

Should it be necessary to make use of the quick repair feature, the permanent repair can be made with less expense. Why? Because **Capitol Boilers** have divided sections. The sections being in halves, it is not necessary to purchase a section for the entire width of the boiler, but for only one half.

See the point?

United States Heater Company.

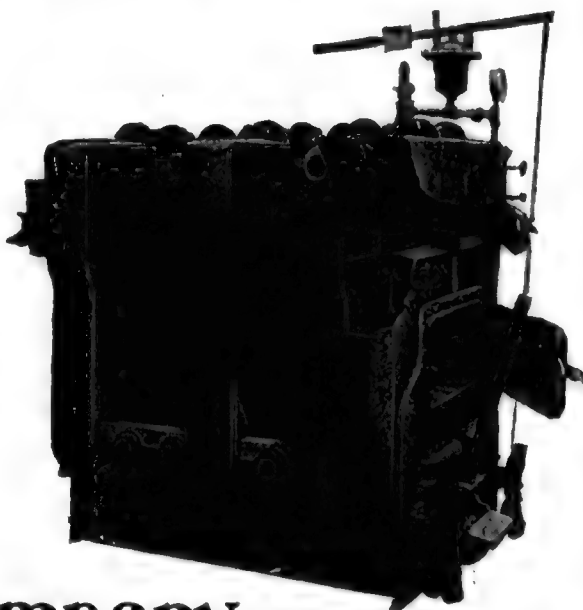
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High-Grade Boilers

Get Our Catalogue For **GREENHOUSES**

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

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Weber & Sons Nursery Co. for a carload of shrubs and trees, to be used in the parks at Murphysboro.

Henry Ostertag says that the horse show made things quite lively with him last week. Chrysanthemum blooms and Beauties were most in demand.

Charles Wors reports that a twelve-pound baby boy arrived at his home last week. All is well and Mr. Wors is happy.

Oto Sander, who recently opened under the new Maryland hotel, is drawing some attention with fine window display. His first week's business was all he expected.

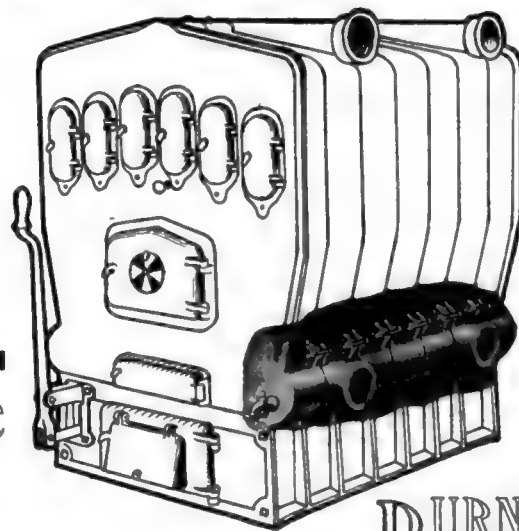
F. Ammann, of Edwardsville, Ill., is sending to C. A. Kuehn a fine cut of White Killarney and My Maryland roses. His Ivory, Perle and Chatenay are also among the best.

Young & Sons Co. made a nice holiday show window display last week. The firm has several large receptions on for this week.

Hammer Bros., at Meramec Highlands, say they will have a great cut of chrysanthemum blooms next week. All the leading varieties will be in for show week.

C. C. Sanders, G. B. Windler, Charles Beyer and William Schray & Sons have a fine lot of pot chrysanthemum plants

The Burnham



Burnham Because Number 2

Has short tie bolts for each section—makes erection easy
—makes tightening up joints easy—makes enlarging easy.

Buy a Burnham Because

long tie bolt boilers are impractical, a nuisance, costly, hard to set up.

**BURNHAMS
BURN**

—Hard Coal
—Soft Coal
—Coke
—Wood
—Gas

LORD AND BURNHAM CO., Irvington, N. Y.

New York
St. James Bldg.

Boston
Tremont Bldg.

Philadelphia
Heed Bldg.

Chicago
The Rookery

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coming on, which will come in fine for store trade.

The Tower Floral Co. and the Kahrs Floral Co. were sporting new delivery wagons last week.

J. Warren Smith, the local weather forecaster, has sent out 500 letters to business firms, informing them that he will telephone the weather forecast to them every morning if they so desire.

This will come in handy for our greenhouse men this winter, when zero weather is coming. Mr. Smith says anyone wishing this service should inform him at once.

Philip Scanlan, park commissioner, says that St. Louis has now passed Boston in area of parks and is now the fourth city in the country in this respect. Mr. Scanlan also states that more money was spent last year for new parks than in the other ninety-nine years of its corporate existence. The new parks last year cost \$1,392,356.

The executive board of the St. Louis Horticultural Society held a meeting Tuesday, October 19, at the M. A. C. Club rooms. F. W. Brockman presided over the meeting. All members of the board were present and arrangements were completed for the coming flower show in the Coliseum building, November 9 to 12. Weekly meetings will be held from now on until show time. Treasurer Weber was present for the first time since his return from Europe. J. J. B.

ERIE, PA.

The Market.

Business has been rushing this week and the florists have been hustling early and late. There were a number of large funerals, and choice cut flowers, whether loose or in design work, were in great demand. Orchids, gardenias, violets and valley found a ready sale, although roses and chrysanthemums formed the bulk of the business.

Various Notes.

Thomas B. De Forest, representing Lord & Burnham Co., New York, and C. Chandler Taylor, of Louisville, Ky., were in this city, October 16 and October 18, respectively.

Henry A. Niemeyer has a new touring car.

S. Zelnick, of Cleveland, Ohio, was in this city, October 23.

The florists' employees are making preparations for their annual chrysanthemum dance, to be given at Assembly hall, November 10. The carnation dance, given by them last spring, was a complete success. B. P.



DRAPER'S Recording Thermometer

Traces automatically a correct and continuous record in ink of the temperature on a graduated weekly chart. Standardized and fully guaranteed.

Size 14 x 20 in., price \$30.00
9 x 14 in., 20.00

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DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. 288 Dearborn St. CHICAGO

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Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.

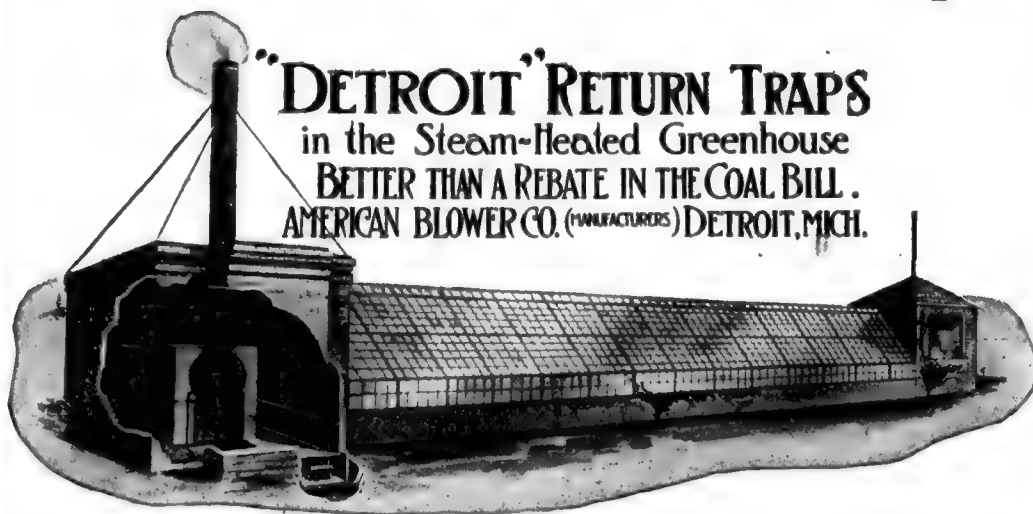
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138 E. 31st St., NEW YORK

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Is the circulation in your gravity return sluggish, or is the pump giving trouble? It's never too late to install

"Detroit" Return Traps



"DETROIT" RETURN TRAPS
in the Steam-Heated Greenhouse
BETTER THAN A REBATE IN THE COAL BILL.
AMERICAN BLOWER CO. (MANUFACTURERS) DETROIT, MICH.

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THE KROESCHELL BOILER

IS THE ONLY PERFECT

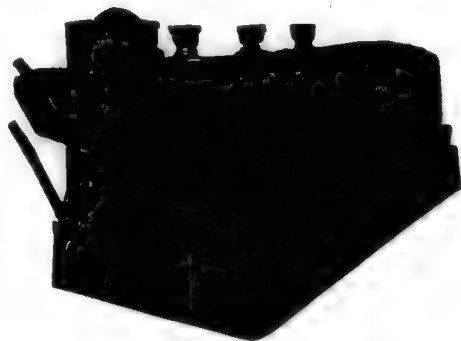
Hot Water Boiler

Not Cast Iron

Has thin waterways. Heats quickly. It is the most efficient, safest and most economical boiler built. **Very powerful.** 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

Prices and catalogue on application.

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There Is a Splendid Chapter on

Greenhouse Heating

in The Florists' Manual

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

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FLORISTS' PUBLISHING CO.

334 Dearborn Street

CHICAGO

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MADE BY THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40 % Nicotine

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You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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Used it for twelve years.

I have used The Fumigating Kind Tobacco Powder since it was put in the market. It's easy and clean to use, very effective and cheap. I would not be without it.

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Not genuine without it.

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I have been using your Fumigating Kind Tobacco Powder for quite a number of years and can surely recommend it as the best. Any one that uses it as directed will use it again.

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*green flies and
black ones too*

are easy to kill with.

**The Fumigating Kind
Tobacco Powder**

All our bags have our guarantee tag on the bag, reading "Satisfaction or Money Back," and this trade mark

\$3.00 per bag 100 lbs.

It costs 15 cts. to thoroughly fumigate a house 100 x 25.

We sell direct to the grower.

The H. A. Stoothoff Co.
Mount Vernon, N. Y.

Imported Scotch Soot

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as an insecticide against fungus, insects, etc.

IMPORTED SCOTCH SOOT—100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

ARTHUR T. BODDINGTON, SEEDSMAN, 342 West 14th Street, NEW YORK

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KILMDEAD
The best of all
the tobacco
dusts for

Dusting or
Fumigating

25 lbs. \$1.00 100 lbs. \$ 8.00 1000 lbs. \$27.00
50 lbs. 1.75 500 lbs. 14.00 2000 lbs. \$2.90

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SAVE YOUR PLANTS FROM BUGS

Don't have your flowers, shrubs, fruits or vegetables ruined this season. Kill the White Fly. Spray the plants early and often with a solution of

GOOD'S Caustic Potash SOAP No. 3 and Whale Oil

Sure death to all insects and parasites. Not injurious to trees and plants. Fertilizes and quickens growth. Endorsed by U. S. Department of Agriculture.

50 lbs., \$2.50; 100 lbs., \$4.50; larger quantities proportionately less.

JAMES GOOD, Original Maker, 965 N. Front Street, Philadelphia

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Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

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The Gunton Vaporizer

Kills
Mildew

Guaranteed
SAFE



Price,

\$2.00

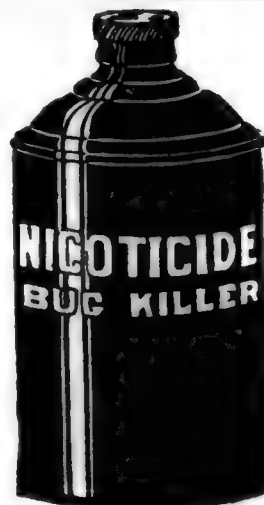
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GUNTON & OLIVER, 184 Pleasant St. Bradford, Pa.

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Florists' Review

When Writing Advertisers



**THE BEST
Bug Killer and
Bloom Saver**

Drop us a line and
We will
prove it

**P. R. PALETHORPE
CO.**

Dept. A

Owensboro, Ky.

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Florists' Review

When Writing Advertisers

LOUISVILLE, KY.

The Market.

Business continues to improve and several good orders were turned out last week. Flowers are a little more plentiful and are just about equal to the demand. Mums are getting to be quite a factor, and will be plentiful in a few days. Some good Robinson, Estelle, Virginia Poehlmann and Halliday are being cut, and are cleaning out well at prices ranging from \$1.50 to \$6 per dozen. Roses are in fair supply, although not equal to the last three weeks. Mums are taking the place of roses in a good many cases. They are also displacing carnations, which at no time this season were equal to the demand. Violets are becoming more plentiful each day, and are improving steadily. Valley was a little scarce, but as the demand was not up to the standard, the scarcity was hardly noticeable. Orchids are still selling well, but the supply is limited. Green goods are in good supply.

Various Notes.

Jacob Schulz had three good funeral orders the first part of this week and used large quantities of Killarney, My Maryland, Beauties and valley. One beautiful blanket was made entirely of valley and plumosus.

William Walker had several good window displays during last week. Mr. Walker is cutting some of the best stock in this locality and his greenhouses are in fine shape.

Manz & Neuner are advertising Dutch bulbs with a good window display, using a Dutch windmill to good advantage.

The bowlers are getting in shape and are running up some good scores. The Rudbeckias ran up 915 in the last game last week, this being the highest score this season. K. R.

THE REVIEW can supply any horticultural books at publishers' prices.

SPRINKLE PROOF CHIFFON

Trade mark

It repels moisture

Sole distributors,

WERTHEIMER BROS., New York

Mention The Review when you write.

PECKY
CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, etc.

Write for Prices

ADAM SCHILLO LUMBER CO.

1560 Hawthorne St., CHICAGO

Telephones Lincoln 410 and 411.



Its Two Phases

We take it for granted that if you build a greenhouse you want it ornamental, for the days of utilitarian ugliness are past—but this ornamental side must not be sacrificed to the highest possible growing conditions. The U-Bar, with its curved eaves, wide glass and evident lightness, makes a combination meeting both the lines of beauty and those of returns.

The catalogue lines up the comparative merits of various constructions, and goes into the matter with numerous illustrations—an interesting and very instructive piece of catalogue making. Let us send it.

U-BAR GREENHOUSES

PIERSON



U-BAR CO.

DESIGNERS AND BUILDERS

1 MADISON AVE. NEW YORK

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED
IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.



Krick's Florist Novelties

Manufacturer and patentee of the Perfect Adjustable Pot Hanger and Handle, Perfect Adjustable Plant Stands, and the Original Genuine Immortelle Letters, Etc. (every letter marked). Send for price lists. Sample pair of Pot Handles 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.

1164-1166 Greene Ave., BROOKLYN, N. Y.

Mention The Review when you write.



Flower Insurance

Insure the safe arrival of your Choice Cut Flowers and Floral Designs by tying them securely and quickly into place with the new Security Staple. Equally valuable to adjust the covers of Telescope Boxes to any desired height.

\$1.50 per box of 500. Send 2c stamp for sample.

FRANK J. YETTER
Greenfield, - Mass.

Always Mention the Florists' Review when writing advertisers

PERFECT CARNATION
SUPPORT

The best ever. Easiest to set up. Easiest to take down. Most convenient to put away when not in use, as it packs flat. Can be had with 2 or 3 rings. Sample 15c, postpaid.

WM. SCHLATTER & SON
Pat. Ap'd for. SPRINGFIELD, MASS.

Mention The Review when you write.

No order too
large for us to
give you prompt
shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON,
Manufacturers of PENNA.
STANDARD FLOWER POTS

No order too
small to receive
our careful
attention

Mention The Review when you write.

All The Clay for our Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

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Syracuse Red Pots OUR AIM

To give the florists the best goods
with prompt service at fair prices.

Our catalogue tells it all.

Syracuse Pottery Co.
SYRACUSE, N. Y.

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GEO. KELLER & SON
Manufacturers of

RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

American Flower and Tree Tub.

No.	Top.	Deep	Price
1	13½	12	\$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25½	24	5.50

The American Woodware Mfg. Co.
TOLEDO, OHIO



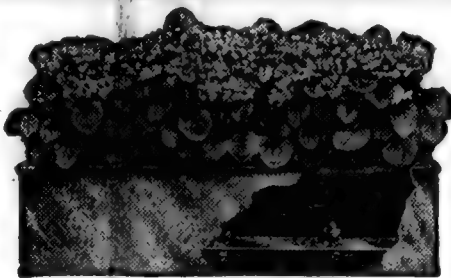
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DON'T MISS

Looking over our adv. in April 23 and May 6 issues. We offered some great values. Some fine Rubbers offered at \$3.00 and \$4.00 doz.

Our Flowering Begonias are fine.

THE REESER FLORAL CO., Urbana, Ohio
Mention The Review when you write.



Sell Your Customers Flower Boxes as Well
as Flowers. Increase Your Sales and Please
Your Patrons by Showing a Line of the

Illinois SELF-WATERING FLOWER BOXES

THE BEST THING EVER DEvised for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans, etc., are made in 25 different shapes and sizes for use in all manner of places where growing plants are employed. Reservoir has to be filled with water only about once in two weeks—perfect sub-irrigation provided. Widely advertised in the leading magazines. Your jobber will supply you, or write to

Handsome illustrated book-
let sent free on request. **ILLINOIS HEATER & MFG. CO.** 31 Dearborn Street
CHICAGO

Bolgiano's Seed Store, Baltimore, Md., distributors for Maryland, Virginia, W. Va. and D. C.

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For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

Write for Catalogue and Discounts.

A. H. HEWS & CO., Inc., Established 1765
Pearson St., LONG ISLAND CITY, N. Y. CAMBRIDGE, MASS.
452-460 N. Branch St., CHICAGO, ILL.

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KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the
last 21 years. For particulars concerning
Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J.

Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write.

RED STANDARD POTS PRICES PER 1000

F. O. B. HARRISON
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.

Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio
Mention The Review when you write.

Electric Hose & Rubber Co., WILMINGTON, DELAWARE

Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE.

FOR SALE BY ALL SUPPLY AND SEED HOUSES.

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PROVIDENCE, R. I.

The Market.

Trade was a trifle better last week than the week before, but it is not what it ought to be nor what had been expected. To be sure, there has been some business, but it was somewhat backward. Frosts last week have about finished all outdoor blooms and the demand for bench stock will from now on be on the increase.

Good carnations have been a trifle scarce, bringing from 2 cents up at wholesale. They retail at 50 to 75 cents per dozen. Roses are good at \$1 per dozen up, while mums are coming into full swing and retail at from \$1.50 per dozen up. A few violets are seen, but they do not show to advantage as yet. About \$1 a hundred is the general retail figure.

Club Meeting.

The regular monthly meeting of the Florists' and Gardeners' Club of Rhode Island was held at the rooms in this city on the evening of October 17, with a good attendance. President Charles Macnair was in the chair and spoke encouragingly of the prospects of the club for the coming winter, and urged every member to be constant in attendance and to endeavor to secure the presence of some of the florists who are not affiliated with the club. The executive committee reported that plans were being made for a series of talks on pertinent subjects at the winter meetings and it was suggested that a light lunch be provided at these gatherings.

Various Notes.

William Hay has sold his range of greenhouses on Dyer avenue, Cranston, to an unknown party, the negotiations being consummated through a broker. Mr. Hay will retain the management of the range, however, until spring. In the meantime, Mr. Hay has placed orders for the construction of two greenhouses on his farm near Oaklawn and work will be pushed upon them as rapidly as possible. One is to be 50x400 feet, while the second will be 30x150 feet.

Miss Florence A. Willard has been granted a permit to erect an addition to one of her greenhouses at 279 Massachusetts avenue.

Thomas Curley furnished the chrysanthemums used in decorating the State House on the occasion of the reception of the Honorary Commercial Commissioners from Japan by Governor Pothier. The decoration of Churchill House, for

“REVERO”

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

“REVERO”
HOSE



OLD STYLE
HOSE



The above cuts represent the non-kinking tendency of Revere as compared with the old style hose of wrapped duck construction.

Revere is furnished on reels in continuous lengths up to 500 feet.

Ask your supply man for “REVERO.”

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

Mention The Review when you write.

GROWERS' SUPPLIES Write for Prices

WILSON PLANT OIL AND FERTILIZER CO., Chatham, N. J.

Mention The Review when you write.



Awarded diploma and medal, 1907, for the celebrated
Shower Maker, \$1.00
Dealers and jobbers, ask for sample, price and electros for catalogs.
Joseph Kagesay, South Bend, Ind.

Mention The Review when you write.

the entertainment of the ladies of the Japanese party by the Rhode Island Women's Club, was done by T. J. Johnston & Co. O'Connor furnished the fine large bunch of chrysanthemums sent by the New England Manufacturing Jewelers' and Silversmiths' Association of this city to Mrs. Henry G. Thresher, of Central Falls, October 16, in honor of the services done for the industry by her husband, in connection with the tariff bill.

William H. Tarbox, of East Greenwich, has managed to keep his large field of dahlias looking well and protected them from frosts by the use of huge bonfires.

Although the atmosphere was somewhat cold, Mrs. Charles H. Fiske, of Greenwood, picked strawberries in the open field October 16.

NOXALL

Our own private brand of
Greenhouse Hose

Do you think we would put our name on it if we felt it was anything less than the best?

You can't beat it.

Write for circular, sample or price

E. H. HUNT, 76-78 Wabash Ave. CHICAGO

Mention The Review when you write.

John W. Gibson has been appointed by the Newport Lodge of Elks as a member of the committee in charge of collecting and distributing Christmas cheer among the poor of that city.

Lawrence Hay, of East Providence, has been bringing in some of the handsomest cosmos, Lady Lenox, seen in this market in several years. W. H. M.

A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.



A Perfect Carnation Support

The best that ever was or will be made. It is just what I have been looking for. This is what users of "Richmond" support say.

Price, per 100 No. 10 29-in., 3 double ring, \$3; 1000, \$28, f. o. b. cars, Richmond, Ind. If reference is satisfactory terms, 60 days; 2% off for cash in ten days.

**EAGLE MACHINE WORKS
RICHMOND, IND.**

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"NATURAL GUANO" PULVERIZED SHEEP MANURE



Pure and unadulterated, thoroughly sterilized and immediately available. Used universally as a quick acting natural plant food.

Write us for prices and particulars.

Natural Guano Company, Aurora, Ill.

YOU

Will find all the best offers all the time in the Review's Classified Advs.

S. JACOBS & SONS

1361-1365 Flushing Ave., Brooklyn, N. Y.

Manufacturers and Jobbers in

Greenhouse Construction Material

Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house. Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

Most complete
Factory of its kind
in the
United States.

Established
38 Years.

Absolute
Reliability.

Personal Attention
Given to
Every Order.



ONE OF OUR NEW ADDITIONS.

Let us quote you
**LOUISIANA RED
CYPRESS,
BOILERS,
PIPE,
FITTINGS,
VENTILATING
APPARATUS,
GLASS,
We carry 20,000 boxes
in stock.
PUTTY.**

Florists' Refrigerators

Write us for catalogue and prices, stating size you require, and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McGray Refrigerator Co. 961 Main Street, KENDALLVILLE, IND.

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Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free
For Sale by Dealers

Mention The Review when you write.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.
PITTSBURGH PLATE GLASS COMPANY
442 Wabash Avenue, Phone Harrison 2239, CHICAGO

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

Trade is satisfactory here. Flowers are fairly plentiful, with a good demand. Funeral work is good, calling for large quantities of stock. Carnations are coming in freely and retail at 50 cents and 60 cents per dozen. Roses retail at \$1.50 per dozen. Mums sell at from \$1.50 to \$2 per dozen. Violets are in fairly good demand. They bring \$1 per hundred blooms retail, and valley brings 75 cents to \$1 per dozen.

Various Notes.

E. H. Chamberlain reports business last week as extra good. He has some nice ferns, palms and other pot plants at his store.

William P. Peirce is cutting some fine mums from his greenhouse on Elm street. He has cut about 500 Glory of Pacific. He is also showing some excellent carnations at his store on Union street.

William H. Davenport has some good ferns.

R. E. Nofftz has a first-rate window decoration at his store at all times. Weddings help out considerably just now.

R. H. Woodhouse has a splendid show of mums. They are now in full swing. Nearly all outdoor flowers are done. Another good frost will finish them. Steady firing is now the rule.

William F. Turner & Co. have won a great many prizes with their dahlias this season.

Peter Murray is able to be out now after his accident. His place is in fine shape.

H. A. Jahn is cutting some good mums at his Brock avenue place. W. L.

"HOOKER QUALITY"

The mistake of your life if you don't buy

GREENHOUSE GLASS

Prices are very low and "Hooker Quality" is famous with the best greenhouse trade.

— Write Today —

H. M. HOOKER CO.

615-659 Washington Blvd., CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window Glass, Paint, White Lead, Putty, Etc.

Telephone Central 1944.

Office and Warehouse: Michigan, St. Clair and Illinois Sts., CHICAGO

Mention The Review when you write.

For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co. TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

Mention The Review when you write.

SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

GREENHOUSE GLASS

If you desire quality combined with low prices give us an opportunity of quoting you on your requirements. Our prices are still very low.

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294

NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY
EASY TO APPLY.

Always mention the Florists' Review when writing advertisers.

SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are positively the Best Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$, 40c per lb.; by mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.

Holds Glass Firmly

SEE THE POINTS

PEERLESS

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.

Mention The Review when you write.

WIZARD BRAND MANURES

Dried, screened and packed
in bags of 100 lbs. each.

PULVERIZED SHEEP MANURE PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

Ask your supply man or write
us for circulars and prices.

...THE...

Pulverized Manure Co.

33 Union Stock Yards

CHICAGO

Mention The Review when you write.

...THE...

Model

Extension

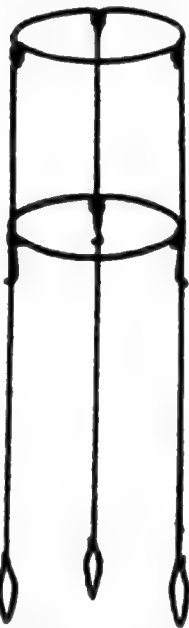
Carnation Support

Also Galvanized
Steel Rose Stakes and
Tying Wire

Endorsed by all the leading
carnation growers as the
best support on the market.
Made with two or three circles.
Prompt shipment guaranteed.
Pat. July 27, 1897; May 17, 1898.
Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave.,
BROOKLYN, N. Y.



FOR WATER SUPPLY

A Standard Pumping Engine

is more reliable than windmill
and will furnish a much higher
pressure. Catalogue on re-
quest—will tell you more.

The Standard Pump & Engine
Co., Cleveland, Ohio

Always mention the Florists' Review
when writing advertisers.

Buy Material Now

It is late in the season and the Florist who is thinking of building for planting before cold weather should place his order for material at once. Everybody is in a hurry at this time and we have a large number of orders on hand for Fall delivery. If you are going to build send for the estimate now. Our new Greenhouse Catalogue is ready.

John C. Moninger Co.

904 Blackhawk Street

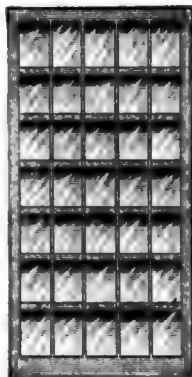
Chicago

Mention The Review when you write.

Write for FREE BOOK on "HOT-BEDS"

Secrets of Success Growing Early Vegetables Under Glass for Profit and Pleasure

This book gives money-making suggestions on raising Vegetables, Flowers, etc. How to Prepare and Care for Hot-Beds. Where to Locate Them. How to Make Cold-Frames. Brimful of helps and hints. Free for the asking. Write at once. Our Hot-Bed Sash are made of Louisiana Cypress, with Blind-Mortised, Double-Shouldered Joints. No rotting at joints! Our prices are 50% less than at local dealer's.



Hot-Bed Sash
Size 3x6
1 1/2" thick
Glazed with
6-in. Glass,
Dealers' Price \$3.50

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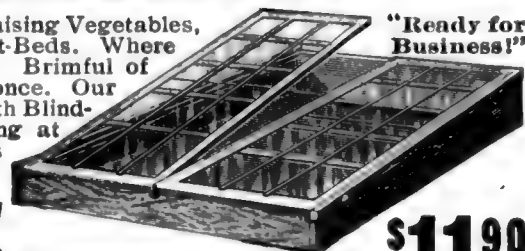
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Be the first in your neighborhood
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Complete Outfit No. 1, **\$11.90**

Including Sash, Frames and Sub-Frames

Consists of our regular Hot-Bed Sash and
complete frames (for above ground) and
Sub-Frames (for the pit). Frames are of
Cypress. Each part cut to exact size. Angle
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are the items:

2 Glazed Hot-Bed Sash, 3x6 feet, 1 1/2", 6-in
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For 48 years we have supplied
only the best in

Red Cypress Greenhouse Material AND Hotbed Sash

THE ALFRED STRUCK COMPANY
LOUISVILLE, KENTUCKY

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is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

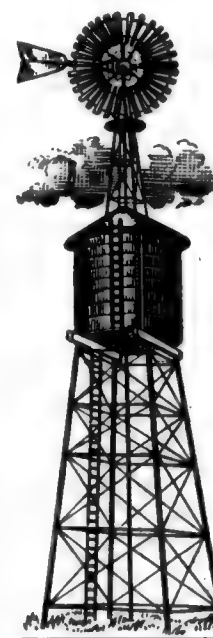
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\$145.00

For this combination

Just like cut. Tank 1000 gallons capacity, tank tower 25 feet high, wind mill tower 20 feet high, wind motor 8 feet in diameter. Ready to install, with full directions. Any handy man can erect. Why pay more? Our outfits guaranteed, or money back.

THE BALTIMORE CO. COOPERA E CO.

Manufacturers

44 S. Liberty St., BALTIMORE, MD.

We make Tanks in all sizes and shapes, also Pumps Engines, etc.

For first 10 orders received through FLORISTS' REVIEW we will furnish a pump FREE.



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Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation

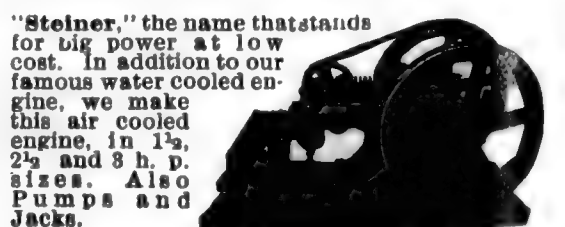
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Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam Trap. It has no equal for simplicity or its working. Catalogue free.

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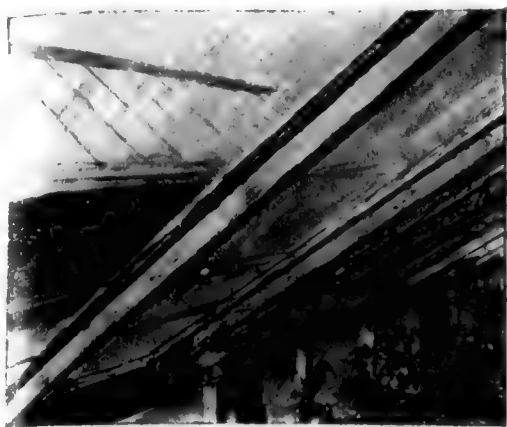


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A WOODEN frame house to rack out of shape, rot at the eave, like this one—letting hot air out and cold air in—one costing many times as much in repairs as the smaller amount saved at first by building a cheap house.....

**WHICH
WILL IT
BE?**

OR



will it be a house built this way, with our Flat Iron Rafter and small roof bars, making a house that is light, strong, rigid and durable—unsurpassed as to productiveness, and with practically no outlay for repairs for years to come?

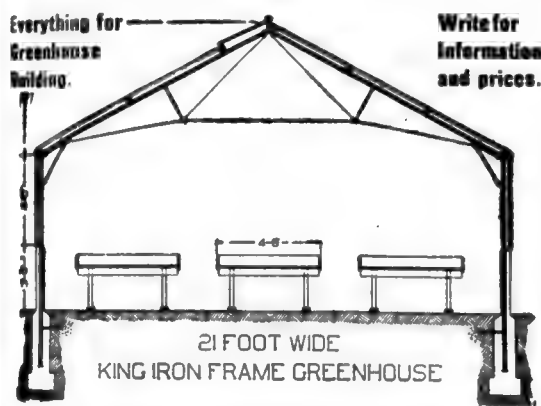
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Hitchings & Company

Designing and Sales Offices,
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Elizabeth, N. J.

Mention The Review when you write.



In widths from 14 ft. 0 in. to 54 ft. 0 in.
Without Posts.

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Iron Gutters and Eaves
Iron and Cypress Benches
Ventilating Machinery**

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HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field
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and Specialties for Garden and Cemetery use.

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Write for
Illustrated
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RICHMOND, IND.**

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**for Hot-beds
and Cold-frames**

What are your losses under the single glass sash?

One man wrote us—"I have had three successive crops under double glass sash, have had zero weather and not a plant was affected."

Another—"Not a plant in my thirty beds was affected by zero weather." In each case, no boards or other coverings were used.

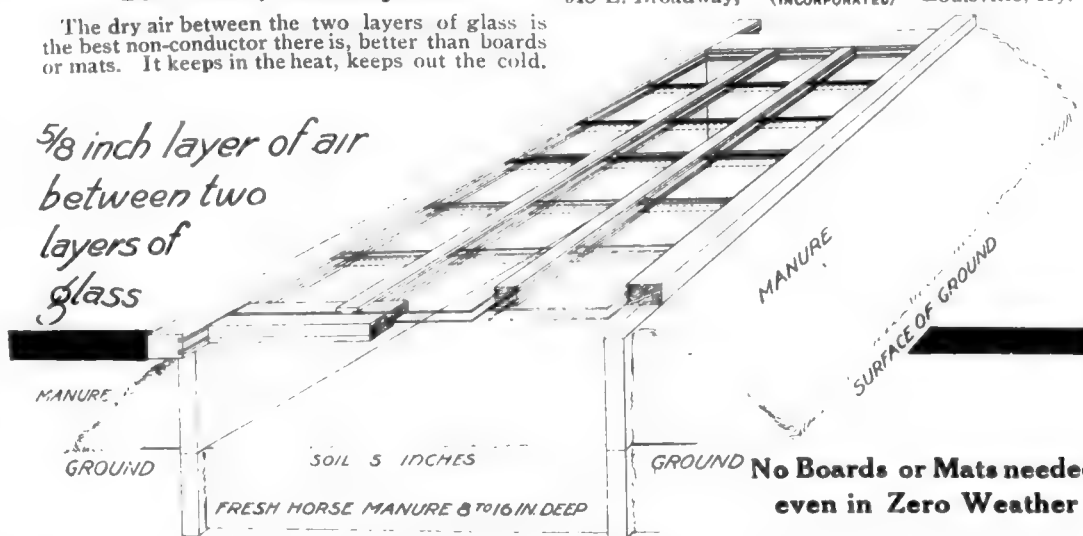
The man who grows to sell should test the Sunlight Sash. It is too profitable to overlook.

There is no covering or uncovering even in zero weather. This reduces the breakage of glass to a minimum, and the same number of hands can handle twice the number of beds.

Get earlier, hardier plants.

The dry air between the two layers of glass is the best non-conductor there is, better than boards or mats. It keeps in the heat, keeps out the cold.

*5/8 inch layer of air
between two
layers of
glass*



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Will not chalk, scale or peel. Not affected by dampness, mildew or moisture. A clear, strong white.

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Louisville, Ky.**

TANKS { Steel, Wood, Galvanized } **TOWERS**
Windmills, Pumps, Gas Engines

GLASS

Repair your Greenhouses before frosts set in

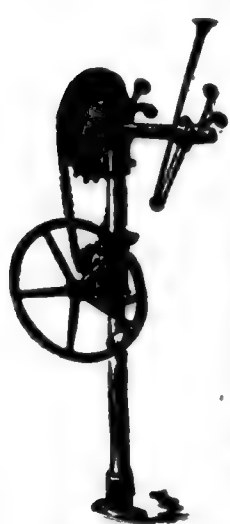
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SHARP, PARTRIDGE & CO.

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LONG DISTANCE PHONE, CANAL 880.

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Years of
Continual Use**

our first machines are working as satisfactorily as they worked when put up. Isn't this proof enough to convince anyone that our machine is of the best construction throughout, and will give better service than any machine on the market? Same price to all. Ask for circular and price list. We know we can please you.

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Richmond, Ind.

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Materials and Plans
For any size and style of
GREENHOUSE
For new structure or repairs
HOTBED SASH
In stock or any size required
PECKY CYPRESS
For benches, lasting and least expensive
THE FOLEY MFG. CO.
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It Works

E. H. HUNT, 76-78 Wabash Ave., Chicago.

Dear Sir:—The CHICAGO SPRAYER works admirably on small plants like pansies, and equally well for spraying roses. It has my approval. Very truly yours,

W. A. HARSHBARGER,
Supt. Washburn Campus.

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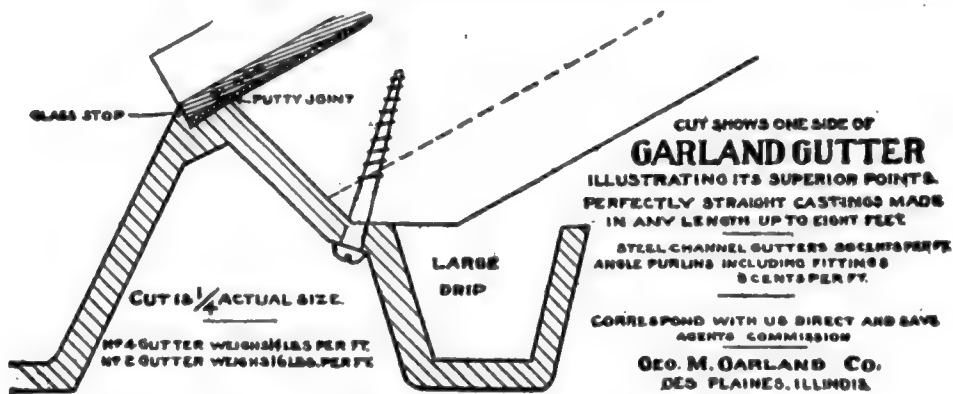
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Greenhouse Material Hotbed Sash

Modern construction, perfect workmanship, reasonable prices.

SPECIAL The weak point in roof ventilators is usually the joints of the bottom rails. We have overcome this. All our ventilators are made with our patented re-inforced bottom rail; a trial will convince you of the importance of this improvement.

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Manufacturers **LOUISIANA CYPRESS LUMBER** Lath and Shingles

Write us when you are in the market. Mention name of your dealer. **Pecky Cypress a Specialty**

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THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 234 Dearborn St., CHICAGO.

Vol. XXIV.

CHICAGO AND NEW YORK, NOVEMBER 4, 1909.

No. 623.

SHAMROCK SEED

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SOW THIS MONTH FOR ST. PATRICK'S DAY.
½ trade packet, 25c; trade packet, 50c.

VINCA

The annual flowering variety, seed should be sown now.

	Trade pkt.	Oz.
Vinca Alba, white with rose center.....	15c	50c
Vinca Alba Pura, pure white.....	15c	50c
Vinca Rosea, rosy pink.....	15c	50c
Vinca, mixed.....	10c	40c
Asparagus Plumosus Nanus, greenhouse grown, 250 seeds, 75c; 1000 seeds, \$2.50.		

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

As usual our Carnations won highest honors at the

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That is why we please our customers.

Chicago Carnation Co., A. T. PYPER, Mgr. Joliet, Ill.

Begonia Gloire de Lorraine

Strong stuff, ready for 4-inch pots, \$15.00 per 100.

New Begonia Pres. Taft

Strong plants, ready for 4-in. pots, \$25.00 per 100;
extra strong plants, ready for 6-in. pots, \$50.00 per 100.

Iris Pallida Dalmatica

\$12.00 per 100; \$100.00 per 1000. Now is the time for planting.

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J. A. PETERSON, Westwood, Cincinnati, O.

Ten Days' Free Trial

The Baur Carnation Clip

Send us no money. The cleverest device ever invented for mending Split Carnations, will besent to you absolutely free, without a cent deposit. Worth many times its cost.

Outfit (1 plier and 1000 clips), \$2.50. Clips: \$1.00 per 1000, \$1.50 per 2000, \$3.25 per 5000, \$6.00 per 10,000, \$12.50 per 25,000, \$20.00 per 50,000.

POINSETTIAS (Best in America)—2½-in., \$5.00 per 100; \$45.00 per 1000.

ADIANTUM CROWEANUM—3-in., fine and bushy, \$10.00 per 100.

SWAINSONA ALBA—3-in., \$6.00 per 100.

ASPARAGUS PLUMOSUS—Strings 8 ft. long, 40c each.

HYDRANGEA OTAKSA—Field-grown. Write for prices.

BAUR FLORAL CO., Erie, Pa.

Azaleas

Of the following varieties: Empress of Brazil, Deutsche Perle, Schryveriana, Empress of India, Simon Mardner Mme. Van der Gruyssen, Vervaeana, Apollo, John Llewellyn, Niobe, Mme. Petrick, Sacuntala, Prof. Wolters. \$7.50 per doz., \$55.00 per 100.

Hydrangeas

Field-grown, one to three shoots to the plant, \$7.50 to \$15.00 per 100. Satisfaction guaranteed. Pot-grown, 4-in., one to four shoots to plant, \$12.00 per 100; 6-in., three to five shoots to plant, \$15.00 per 100.

Gloire de Lorraine Begonias

3-in., \$15.00 per 100; 4-in., \$35.00, 100; 5-in., \$50.00, 100; 6-in., \$75.00, 100.

Wm. F. Kasting Co., 383-387 Ellicott Street, Buffalo, N. Y.

Lilies

Full cases at 1000 rate.

	Per 100	1000
Formosum Lillium Longiflorum, 6/8, 400 to case.....	\$4.50	\$40.00
" " " 7/9, 800 to case.....	8.50	75.00
Azore Lillium Longiflorum, 7/9, 250 to case.....	9.00	85.00
Giganteum, 7/9, 300 to case.....	7.00	60.00
Chinese Lilies, 30 bulbs to basket, 4 baskets to bale, \$3.60 per bale		28.00

Magnificum Album and Auratum. Prices quoted on application. Also full line of Dutch bulbs.

KILLARNEY ROSES

2½-in., choice stock.....\$30.00 per 1000

AMERICAN BEAUTIES

2½-in., extra choice, in full growth, \$50.00 per 1000

KAISERIN AUGUSTA VICTORIA

3-in., strong.....\$45.00 per 1000

E. G. HILL CO., Richmond, Ind.

ORDER NOW

Holly, Bouquet Green,
Wreathing, Xmas Trees,
and Xmas Decoration Sundries
ESTIMATES FURNISHED ON FULL LINE

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At the Big Chicago Show we were
First on Beauties

The best 100 blooms in a class that had seven splendid entries.
 We won against the strongest competition seen in years.

Chrysanthemums!

We grow only the best commercial varieties, that will stand shipping without being bruised or wilted.
Yellow, White and Pink, \$1.00 to \$3.00 per doz.

Kaiserin, Beauties, Killarney, White Killarney, Carnot, Richmond and Perle.

Try buying direct of the grower

AMERICAN BEAUTIES		PRICE LIST	
Extra long.....	Per doz. \$3.00	Killarney, Bride, Perle and Richmond	Per 100
36 inches.....	2.50	Extra long.....	\$6.00 to \$8.00
24 inches.....	2.00	Good lengths.....	5.00
18 inches.....	1.50	Medium lengths.....	4.00
12 inches.....	1.00	Short stems.....	3.00
My Maryland, Kaiserin, Carnot,		Chrysanthemums,	
White Killarney, Rhea Reid	Per 100	per doz., \$1.00 to \$3.00	
Extra long and select.....	\$8.00	Carnations	
Good lengths.....	\$5.00 to 6.00	Red. O. P. Bassett.....	5.00
Medium lengths.....	4.00	Pink and white.....	3.00 to 4.00
Short stems.....	3.00	Lily of the Valley.....	3.00 to 4.00
		Asparagus sprays.....	Per 100 \$2.00 to \$3.00
		Asparagus strings, ea., 50c-60c	
		Sprengerl.....	2.00
		Smilax...per doz., \$1.50 to \$2.00	
		Adiantum.....	1.00
		Galax, bronze....per 1000, \$1.25	
		Galax, green.....	1.25
		Ferns, new crop..	1.50

O. P. BASSETT

The Best Red Carnation

Large, strong, field plants per 100, \$12.00

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GREENHOUSES,
HINSDALE, ILL.

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No matter how large or how excellent the supply of **stock**, the customer is not satisfied unless the **service** is right. **We have the stock and give the service—personal attention to every order.**

Mums, Roses, Carnations

We can fill any order for Mums and have large crops of Killarney, Maid, Bride, White Killarney, My Maryland, and all other Roses, also Carnations in all grades, short, medium and fancy, for all needs. Right market prices. It has been our steady policy to take care of our regular customers before seeking others; now, however, we can take care of more trade. We, therefore, respectfully solicit your orders. All stock in season—at all seasons.

ZECH & MANN, WHOLESALE FLORISTS
L. D. Phone, Central 3284
51 Wabash Avenue **Chicago**

Roses**Carnations**

Wire US Today's Order

No matter where you have been buying

No matter what you need

No matter where you are

Give us a trial order.

We can supply every Flower or Green to be
had in the Chicago market, and

We want you to compare our stock, and our
service with what others do on your orders.

We mean to earn at least part of your business.

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ROSES and CARNATIONS

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Wholesale Growers of Cut Flowers

Store: 51 Wabash Ave., Long Distance Phone
Randolph 2758 **CHICAGO**

Over 100,000 Square Feet of Glass at Des Plaines, Ill.

Mums**Greens**

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M. Rice & Co. Florists' Supplies and Ribbons.

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Then it will be M. Rice & Co., for Florists' Supplies and Ribbons.

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M. RICE & CO.
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1220 Race St., Philadelphia, Pa.

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is not merely a machine. Human intelligence will never be contained within the pages of a catalogue—**It's the personal attention in which we excel;** whether you are a country florist with simple tastes or a metropolitan leader in search of lavish and original conceptions, our service is equally thorough.

Catalogue with samples upon request.

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Send for handsomely illustrated catalogue;
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Violet Ties, Brass and Silver
Fern Dishes and Jardinieres
A Full Line of Florists' Supplies

105 Canal St., SYRACUSE, N. Y.

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Pekin Striped Netting The kind that will not crumple
Changeable Gauze Corsage Ribbon

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Manufacturers of the Colonial Brand of
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This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

THE AUTUMN

EXHIBITIONS

CHICAGO.

A large part of the credit for whatever measure of success the annual autumn exhibition at Chicago achieves this year must be given to the city's parks, for they responded nobly to the C. Q. D. call of the management. C. Q. D., it probably is needless to explain, is the wireless call that is translated "Come Quick, Distress," and it accurately describes the situation which confronted Manager Asmus forty-eight hours before the opening of the show, when he found the entries from trade exhibitors and private gardeners were less than he had expected. Perhaps it was the reaction following the big national show of last year, perhaps the \$1 fee required to accompany each entry, except from private gardeners, had something to do with it, or perhaps the missing exhibitors each had a good individual reason, but nevertheless the number of exhibits on the opening day was not up to other years, the difference being particularly noticeable in the number of entries in cut chrysanthemum blooms. Of course, where a few dropped out, others did rather better than usual and their efforts are more apparent and thoroughly appreciated than ever on that account.

The matter of the entry fee of \$1 is of interest. It is possible that it had no effect in reducing the number of entries, but it is the first time, except for the national show of last year, that an entry fee has been charged at Chicago, and

probably the first time in the United States. The Coliseum, where the Chicago flower show is held, is occupied practically all winter long by business shows. For all except the flower show exhibitors pay a high rental for the space they occupy, as much as \$1 per square foot for a week, or \$200 for a space 10x20, in addition to which they go to a large expense to make attractive displays on the rented space. There seldom are premiums. For the flower show there is no expense save the value of the stock, and in each class the money premiums usually are as great as the market value of the stock exhibited. Yet it appears that an entry fee of \$1, to say the least, does nothing toward fostering competition. If there were a charge for exhibiting, as in the case of practically every other business show, there simply would be no flower show at all.

Public Approves the Show.

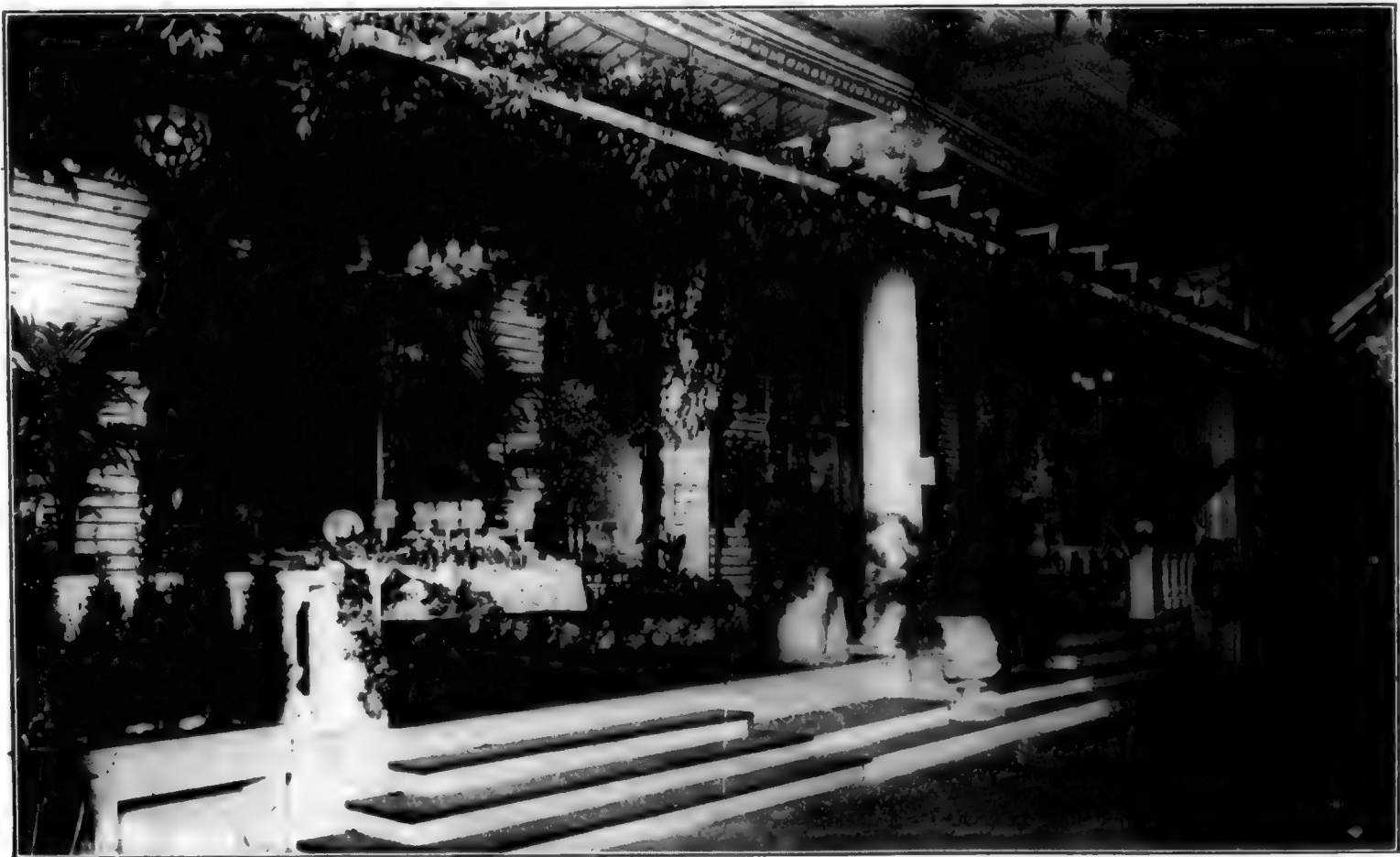
From a public standpoint this year's show is apparently giving rather better satisfaction than it usually has given, because of the excellence of the arrangement. Using a portion of the decorations which were found in the Coliseum, the management has added a carload or so of wild smilax and framed the entire picture with a circle of the ever-attractive retail booths. The plan is that of a Japanese garden and for its conception credit is due to H. J. Stockmans of the west parks, who not only conceived the scheme, but did much of its execution with his

own men. The public considers the arrangement the best yet seen at a Chicago flower show and distinctly ahead of that of the big national show last year.

Lincoln park contributed a large quantity of decorative stock and the south parks sent not only a large quantity of palms, ferns and mums, but a long table of orchids in bloom, which are one of the special centers of attraction. John Cook, of the department of botany of the University of Chicago, also sent a fine group of plants. The George Wittbold Co. and Frank Oechslein also exhibited large groups of decorative material. Vaughan's Greenhouses, Western Springs, had a full line of palms, ferns and other decorative plants and their usual display of chrysanthemum pot plants, the only other exhibitor of mums in pots being Robert T. Mueller, gardener to A. S. Trude, who had entries in most of the classes. The C. C. Pollworth Co., Milwaukee, made a large exhibit of ferns in variety. The Schiller Estate had a group of specimen palms and Julius Rosenwald again sent down his big thuya. There was an abundance of stock for decorative effect.

The Big Chrysanthemums.

A large number of entries of big mums of earlier years are missing; there are fewer cut mums in competition than in any recent year. Poehlmann Bros. Co. made several entries, conspicuous among which was a splendid vase of Appleton, the equal of anything ever staged in the class for yellows. Mount Greenwood Cemetery, where W. N. Rudd presides, had an exceptionally fine vase of Virginia Poehlmann, showing not a trace of pink, and Virginia Poehlmann was the most generally shown white variety. E. G. Hill Co., Richmond, Ind., had an excellent vase of Beatrice May, white, and fine vases of Bonnaffon, O. H. Broomhead, Mary Mann, and Loiseau Rousseau, and exhibits in the two classes for single blooms shown both in vases and on mossed boards. The Hill Co. also had a



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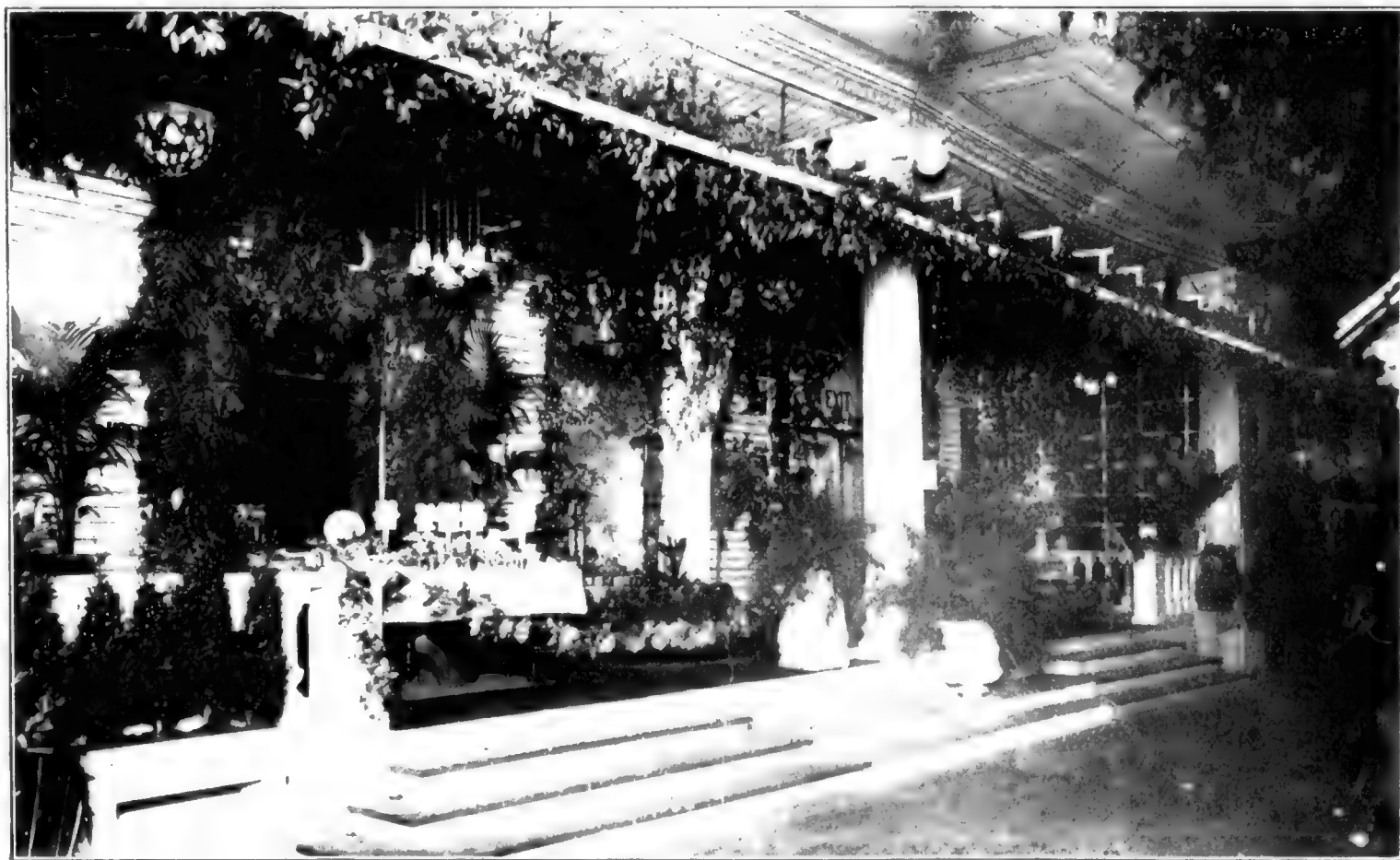
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nice exhibit of pompons. On the opening day Elmer D. Smith & Co., Adrian, Mich., staged only one exhibit, in the class for twenty-five varieties, one bloom of each.

The Retail Booths.

As always has been the case, the retail booths are the specially attractive feature to the public. It is strange how reluctant the retailers in other cities, and even in Chicago, are to take advantage of this opportunity to reach the public, when they see the crowds thronged about these exhibits. It seems the great advertising opportunity of the season, and the wonder is that the retailers do not elbow each other in their anxiety to secure space.

A little different plan has been adopted this year from that followed in previous seasons. There are this year four classes for booths, and most of the retailers who have entered, have done so in two classes, but none has entered in more. One class is for booths arranged with mantel decorations, another is for booths arranged with table decorations, a third is for booths arranged with wedding decorations, and the fourth is for booths in which the main feature is anything other than the foregoing. The booths may be rearranged each day and are judged each day, the highest average at the end of the six days to determine the disposition of the prizes, which are \$100 and \$65 in each of the four classes.

The E. Wienhoeber Co. made two entries, for table decorations and in the "any other" class. C. A. Samuelson entered two booths, for the table decoration and the any other class. Schiller, where Manager Asmus presides, entered the wedding decoration and mantel classes. A. Lange entered the wedding decoration and the any other, this last on the opening day being a Japanese tea room according excellently with the scheme of decoration for the show. J. F. Kidwell & Bro. entered for mantel decoration and in the class for any other, on the opening day staging a porch scene for the latter. The George Wittbold Co. entered in the any other class and carried off the award on the opening day with a vase of specimen mums and a bank of palms and ferns. Vaughan's Seed Store secured one of the booths for a display of vegetables, etc., and another

was given over to the gentleman who instructs the public in potting plants.

The Nursery Exhibits.

The nurserymen came to the front much stronger than heretofore and, while their displays lack something from the spectacular standpoint, they are of great interest to the public. All the plants being labeled, the visitors are seen examining the tags and in many cases making notes, which indicates future orders for someone. The displays of the nurserymen occupy the entire annex and run over into the main hall. Those represented are the George Wittbold Co., Swain Nelson & Sons Co., Leesley Bros., Vaughan's Seed Store, Winterson's Seed Store and the Maywood Nursery Co. Axel Setterberg, the Rogers Park landscape architect, also has a booth in this department, showing shrubbery as well as landscape plans and photographs. The annex is laid out as a winter garden, and all the nursery exhibits are attractively staged in "snow." Evergreens and deciduous shrubs in practically every variety grown in this neighborhood are shown and in addition Wittbold and Winterson have winter window-boxes, and Winterson has a bulb bed, with the bulbs planted not so deeply that their identity is obscured.

In this section City Forester J. H. Prost delivers a nightly stereopticon lecture on trees and shrubs.

Roses.

On the opening day the class for 100 American Beauties was put on, the rest of the roses following on Wednesday. The Beauty class brought out the best competition of the show and as good a competition as ever has been seen on Beauties in this great Beauty center. There were seven entries, including magnificent lots from William Dittman, Poehlmann Bros. Co., George Reinberg, Bassett & Washburn and three from Peter Reinberg. The judges finally affixed the blue ribbon on the Bassett & Washburn entry, giving both second and third to Peter Reinberg.

The general rose display was put up Wednesday and left nothing to be desired. While the number of exhibitors was not unusually large, several made more than one entry in a class, so that

there was as large a rose display as ever has been seen at a Chicago show, and the quality was superlatively fine. It is doubtful if better Killarney and Richmond ever have been exhibited anywhere in the west, and certainly no such My Maryland and White Killarney have ever before been staged in Chicago. The quality of the other varieties of the show was of exceptional character and the roses which were staged on an elevated platform at the south end of the hall drew a crush all day long.

The Awards.

The judges are John T. Temple, Davenport, Ia.; George B. Wiegand, Indianapolis, and C. W. Johnson, Morgan Park. Society ladies judged the retail displays. The awards to date are:

Roses.

One hundred Beauties, Bassett & Washburn, first; Peter Reinberg, second and third; seven entries.

One hundred Richmond, Poehlmann Bros. Co., first; Peter Reinberg, second; Peter Reinberg, third.

One hundred Killarney, Poehlmann Bros. Co., first; Bassett & Washburn, second.

One hundred White Killarney, Poehlmann Bros. Co., first and second.

One hundred Bride, Poehlmann Bros. Co., first; Weiland & Olinger, second.

One hundred Bridesmaid, Weiland & Olinger, first.

One hundred My Maryland, Poehlmann Bros. Co., first. Poehlmann Bros. also staged a second splendid vase of My Maryland which would have received recognition had it not been found to contain one Killarney with ninety-nine My Maryland.

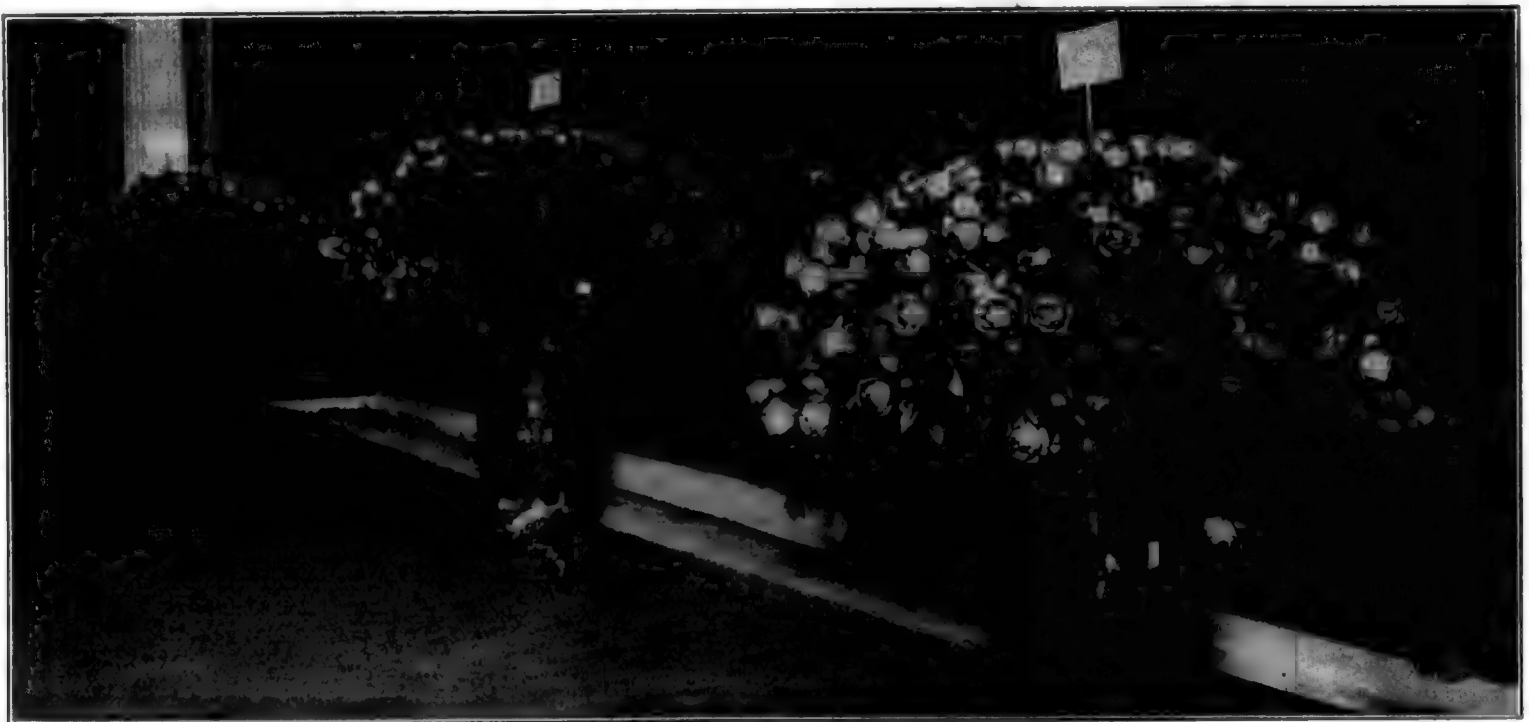
One hundred any other variety than the foregoing, Poehlmann Bros. Co., first on Kaiserin; Peter Reinberg, second on Mrs. Field; Poehlmann Bros. Co., third on Perle.

Twenty-five Beauties, Holton & Hunkel Co., Milwaukee, first; Poehlmann Bros. Co., second; W. W. Coles, Kokomo, Ind., third.

Forty Richmond, Bassett & Washburn, first; Peter Reinberg, second; Peter Reinberg, third.

Forty My Maryland, Poehlman Bros. Co., first.

Forty Bride, Poehlmann Bros. Co.,



Peter Reinberg, second.

Peter Reinberg, third.

Bassett & Washburn, first

The Three Entries that Captured the Premiums in the Class for One Hundred Beauties at Chicago.



General View of the Chicago Flower Show, Coliseum, November 2 to 7, 1909.

first; Weiland & Olinger, New Castle, Ind., second.

Forty Bridesmaid, Weiland & Olinger, first.

Forty Killarney, Poehlmann Bros. Co., first; Bassett & Washburn, second; Peter Reinberg, third.

Forty White Killarney, Poehlmann Bros. Co., first; Bassett & Washburn, second.

Forty any other than the foregoing, Peter Reinberg, first on Mrs. Field; Bassett & Washburn, second on Rhea Reid; Bassett & Washburn, third on Kaiserin.

Charles Knopf Floral Co., Richmond, Ind., exhibited a seedling rose, pink, No. 1,000B, for the silver cup offered for new rose never before exhibited in this country, and for the cash premium offered for any variety not yet in commerce. The schedule provided that the same variety should not compete in both classes, so the judges disqualified them for the cup and gave them second in the other class, scoring the seedling seventy-five points.

Retailers' Booths.

These were rearranged and judged each day, the highest average for the five days to determine the disposition of the premiums. Tuesday's awards were: Mantel decoration, J. F. Kidwell & Co., first; Schiller estate, second.

Table decoration, E. Wienhoeber Co., first; C. A. Samuelson, second.

Wedding decoration, A. Lange, first; Schiller estate, second.

Any other booth decoration, George Wittbold Co., first; J. F. Kidwell & Co., second.

The awards Wednesday were as follows:

Mantel decoration, J. F. Kidwell & Co., first; Schiller estate, second.

Table decoration, E. Wienhoeber Co., first; C. A. Samuelson, second.

Wedding decoration, A. Lange, first; Schiller estate, second.

Booth in which the main feature was other than the foregoing, George Wittbold Co., first; C. A. Samuelson, second.

Chrysanthemum Cut Blooms.

Fifty white, Mt. Greenwood Cemetery Association, first, on Virginia Poehlmann; Poehlmann Bros. Co. second, also on Virginia Poehlmann.

Fifty pink, Mt. Greenwood Cemetery Association first, on Pink Ivory; E. G. Hill Co. second, on Mary Mann.

Fifty yellow, Poehlmann Bros. Co. first, on Appleton; E. G. Hill Co. second, on Bonnaffon.

Fifty any other color, E. G. Hill Co. first.

Twelve white, E. G. Hill Co. first, on Beatrice May; Poehlmann Bros. Co. second.

Twelve yellow, darker than Bonnaffon, Poehlmann Bros. Co. first, on Appleton; E. G. Hill Co. second.

Twelve blooms light pink, E. G. Hill Co. first.

Twelve red, Bassett & Washburn first, E. G. Hill Co. second.

Twelve bronze, E. G. Hill Co. first.

Twelve any other color, E. G. Hill Co. first, on Louiseau Rosseau.

Collection of twenty-five varieties, one bloom each, E. G. Hill Co. first, E. D. Smith Co. second.

Collection of twenty-five varieties, one bloom each, shown on mossed boards, E. G. Hill Co. first.

Display of pompons, E. G. Hill Co. first.

Chrysanthemum Plants.

Vaughan's Greenhouses were first in

each of the sixteen classes, except the one for five specimen plants in not less than 8-inch pots. Here R. T. Mueller, gardener to A. S. Trude, was first. Mr. Mueller was second in eight of the classes and third in one, Vaughan's Greenhouses being second as well as first for one specimen plant, white. They also were second as well as first on twelve plants grown to single stem.

Miscellaneous Plants.

Most interesting grafted plant, Vaughan's Greenhouses both first and second.

Ten palms, George Wittbold Co. first, Schiller Estate second.

Specimen palm, Vaughan's Greenhouses first.

Boston fern, George Wittbold Co. first, Vaughan's Greenhouses second, C. C. Pollworth Co. third.

Flowering plant other than mums, Vaughan's Greenhouses first.

Six Boston ferns, J. F. Kidwell & Co., first; George Wittbold Co., second; Schiller estate, third.

Group of palms and decorative plants to occupy 100 square feet, George Wittbold Co., first; Frank Oechslein, second; John Cook, third.

Collection of ferns, number of varieties to be considered, C. C. Pollworth Co., first.

Fern dish, Peter Schilt, first; C. C. Pollworth Co., second; George Wittbold Co., third.

Basket or hamper of plants, George Wittbold Co., first; Schiller estate, second.

Twelve Pandanus Veitchii, Schiller estate, first.

Six Ficus pandurata, Schiller estate, first.

Six palms in six varieties, George Wittbold Co., first.

nice exhibit of pompoms. On the opening day, Luther D. Smith & Co., Adrian, Mich., staged only one exhibit, in the class for twenty-five varieties, one bloom of each.

The Retail Booths.

As always has been the case, the retail booths are the specially attractive feature to the public. It is strange how reluctant the retailers, in other cities, and even in Chicago, are to take advantage of this opportunity to reach the public, when they see the crowds thronged about these exhibits. It seems the great advertising opportunity of the season, and the wonder is that the retailers do not show each other a more anxiety to secure space.

A little different plan has been adopted this year from that followed in previous years. There are this year four classes for booths and most of the retailers who have entered have entered in two classes, but some have entered in more. One class is for booths arranged with mantel decorations, another is for booths arranged with table decorations, a third is for booths arranged with wedding decorations, and the fourth is for booths in which the main feature is anything other than the foregoing. The booths may be rearranged each day and are judged each day, the highest average at the end of the six days determining the disposition of the prizes, which are \$100 and \$65 in each of the four classes.

The J. L. Wickbocker Co. made two entries, for table decorations, and in the "any other" class. C. A. Samuelson entered two booths, for the table decoration and the any other class. Schiller, where Manager Asmus presides, entered the wedding decoration and mantel classes. A. Lange entered the wedding decoration and the any other, this last on the opening day being a Japanese tea room, according excellently with the scheme of decoration for the show. J. E. Kidwell & Bro. entered for mantel decoration, and in the class for any other, on the opening day staging a porch scene for the latter. The George Wittbold Co. entered in the any other class and carried off the award on the opening day with a case of specimen mums and a bank of palms and ferns. Vaughan's Seed Store secured one of the booths for a display of vegetables, etc., and another

was given over to the gentleman who instructs the public in potting plants.

The Nursery Exhibits.

The nurserymen came to the front much stronger than heretofore and, while their displays lack something from the spectacular standpoint, they are of great interest to the public. All the plants being labeled, the visitors are seen examining the tags and in many cases making notes, which indicates future orders for someone. The displays of the nurserymen occupy the entire annex and run over into the main hall. Those represented are the George Wittbold Co., Swan Nelson & Sons Co., Leesley Bros., Vaughan's Seed Store, Winterson's Seed Store and the Maywood Nursery Co. Axel Setterberg, the Rogers Park landscape architect, also has a booth in this department, showing shrubbery as well as landscape plans and photographs. The annex is laid out as a winter garden, and all the nursery exhibits are attractively staged in "snow." Evergreens and deciduous shrubs in practically every variety grown in this neighborhood are shown and in addition Wittbold and Winterson have winter window boxes, and Winterson has a bulb bed, with the bulbs planted not so deeply that their identity is obscured.

In this section City Forester J. H. Prost delivers a nightly stereopticon lecture on trees and shrubs.

Roses.

On the opening day the class for 100 American Beauties was put on, the rest of the roses following on Wednesday. The Beauty class brought out the best competition of the show and as good a competition as ever has been seen on Beauties in this great Beauty center. There were seven entries, including magnificent lots from William Dittman, Poehlmann Bros. Co., George Reinberg, Bassett & Washburn and three from Peter Reinberg. The judges finally affixed the blue ribbon on the Bassett & Washburn entry, giving both second and third to Peter Reinberg.

The general rose display was put up Wednesday and left nothing to be desired. While the number of exhibitors was not unusually large, several made more than one entry in a class, so that

there was as large a rose display as has been seen at a Chicago show, and the quality was superlatively fine. It is doubtful if better Killarney and Richmond ever have been exhibited anywhere in the west, and certainly no such My Maryland and White Killarney has ever before been staged in Chicago. The quality of the other varieties of the show was of exceptional character and the roses which were staged on an elevated platform at the south end of the hall drew a crush all day long.

The Awards.

The judges are John T. Temple, Danport, Ill.; George B. Wiegand, Indianapolis, and C. W. Johnson, Morgan Park. Society ladies judged the retail displays. The awards to date are:

Roses.

One hundred Beauties, Bassett & Washburn, first; Peter Reinberg, second and third; seven entries.

One hundred Richmond, Poehlmann Bros. Co., first; Peter Reinberg, second; Peter Reinberg, third.

One hundred Killarney, Poehlmann Bros. Co., first; Bassett & Washburn second.

One hundred White Killarney, Poehlmann Bros. Co., first and second.

One hundred Bride, Poehlmann Bros. Co., first; Weiland & Olinger, second.

One hundred Bridesmaid, Weiland & Olinger, first.

One hundred My Maryland, Poehlmann Bros. Co., first. Poehlmann Bros. also staged a second splendid vase of My Maryland which would have received recognition had it not been found to contain one Killarney with ninety-nine My Maryland.

One hundred any other variety than the foregoing, Poehlmann Bros. Co., first on Kaiserin; Peter Reinberg, second on Mrs. Field; Poehlmann Bros. Co., third on Perle.

Twenty-five Beauties, Holton & Hankel Co., Milwaukee, first; Poehlmann Bros. Co., second; W. W. Coles, Kokomo, Ind., third.

Forty Richmond, Bassett & Washburn, first; Peter Reinberg, second; Peter Reinberg, third.

Forty My Maryland, Poehlmann Bros. Co., first.

Forty Bride, Poehlmann Bros. Co.



Peter Reinberg, second.

Peter Reinberg, third.

Bassett & Washburn, first.

The Three Entries that Captured the Premiums in the Class for One Hundred Beauties at Chicago.



General View of the Chicago Flower Show, Coliseum, November 2 to 7, 1909.

st.; Weiland & Olinger, New Castle, d., second.

Forty Bridesmaid, Weiland & Olinger, st.

Forty Killarney, Pochlmann Bros. Co., st.; Bassett & Washburn, second; ter Reinberg, third.

Forty White Killarney, Pochlmann Bros. Co., first; Bassett & Washburn, cond.

Forty any other than the foregoing, ter Reinberg, first on Mrs. Field; Bassett & Washburn, second on Rhea rd; Bassett & Washburn, third on userin.

Charles Knopf Floral Co., Richmond, L., exhibited a seedling rose, pink, No. 900B, for the silver cup offered for a rose never before exhibited in this entry, and for the cash premium of red for any variety not yet in commerce. The schedule provided that the one variety should not compete in both classes, so the judges disqualified them from the cup and gave them second in the other class, scoring the seedling seventy points.

Retailers' Booths.

These were rearranged and judged each day, the highest average for the days to determine the disposition of premiums. Tuesday's awards were: Mantel decoration, J. F. Kidwell & Co., first; Schiller estate, second. Table decoration, E. Wienhoeber Co., st.; C. A. Samuelson, second. Wedding decoration, A. Lange, first; Schiller estate, second. Any other booth decoration, George Witthold Co., first; J. F. Kidwell & Co., second.

The awards Wednesday were as follows:

Mantel decoration, J. F. Kidwell & Co., first; Schiller estate, second.

Table decoration, E. Wienhoeber Co., first; C. A. Samuelson, second.

Wedding decoration, A. Lange, first; Schiller estate, second.

Booth in which the main feature was other than the foregoing, George Witthold Co., first; C. A. Samuelson, second.

Chrysanthemum Cut Blooms.

Fifty white, Mt. Greenwood Cemetery Association, first, on Virginia Pochlmann; Pochlmann Bros. Co., second, also on Virginia Pochlmann.

Fifty pink, Mt. Greenwood Cemetery Association first, on Pink Ivory; E. G. Hill Co., second, on Mary Mann.

Fifty yellow, Pochlmann Bros. Co., first, on Appleton; E. G. Hill Co., second, on Bonaffon.

Fifty any other color, E. G. Hill Co., first.

Twelve white, E. G. Hill Co., first, on Beatrice May; Pochlmann Bros. Co., second.

Twelve yellow, darker than Bonaffon, Pochlmann Bros. Co., first, on Appleton; E. G. Hill Co., second.

Twelve blooms light pink, E. G. Hill Co., first.

Twelve red, Bassett & Washburn first; E. G. Hill Co., second.

Twelve bronze, E. G. Hill Co., first.

Twelve any other color, E. G. Hill Co., first, on Louiseau Resseau.

Collection of twenty-five varieties, one bloom each, E. G. Hill Co., first; E. D. Smith Co., second.

Collection of twenty-five varieties, one bloom each, shown on mossed boards, E. G. Hill Co., first.

Display of pompons, E. G. Hill Co., first.

Chrysanthemum Plants.

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each of the sixteen classes, except the one for five specimen plants in not less than 8 inch pots. Here R. T. Mueller, gardener to A. S. Trude, was first. Mr. Mueller was second in eight of the classes and third in one, Vaughan's Greenhouses being second as well as first for one specimen plant, white. They also were second as well as first on twelve plants grown to single stem.

Miscellaneous Plants.

Moss, interesting grafted plant, Vaughan's Greenhouses both first and second.

Ten palms, George Witthold Co., first; Schiller Estate second.

Specimen palm, Vaughan's Greenhouses first.

Boston fern, George Witthold Co., first; Vaughan's Greenhouses second; C. C. Pollworth Co., third.

Flowering plant other than palms, Vaughan's Greenhouses first.

Six Boston ferns, J. F. Kidwell & Bro., first; George Witthold Co., second; Schiller estate, third.

Group of palms and decorative plants to occupy 199 square feet, George Witthold Co., first; Frank Oelschlag, second; John Cook, third.

Collection of ferns, number of varieties to be considered, C. C. Pollworth Co., first.

Fern dish, Peter Schult, first; C. C. Pollworth Co., second; George Witthold Co., third.

Basket or hamper of plants, George Witthold Co., first; Schiller estate, second.

Twelve Pandanus Verticillatus, Schiller estate, first.

Six Ficus pandurata, Schiller estate, first.

Six palms in six varieties, George Witthold Co., first.

Jottings.

George Reinberg staged a group of eight varieties of roses, a vase of catleyas and some asparagus, not for competition.

The attendance on the first two days was excellent, better than usual. While Secretary Burdett has had little material for his press work, he has received the usual liberal support accorded by the city papers and the public is responding most satisfactorily.

As the week progresses many additional features will be brought in and an artistic and financial success seems assured. The show lasts till Sunday night.

One of the features is a Japanese tea room at the north end of the hall, where appetizing refreshments are served. The tea room is a distinct addition to the show and one which it is hoped to make permanent.

The management, through long practice, has become marvelously efficient. From top to bottom, each individual in the management has become so familiar with the needs of each situation that a ten-thousand-dollar show is handled with the precision of professional showmen. Ed Hauswirth is handling the admissions, as usual.

After the judging of the mums had been completed the entry of E. G. Hill Co., which had been given first for twelve blooms bronze, was disqualified for failure to make proper entry. There were several protested awards because of time of entry.

John T. Temple is to serve as a judge at St. Louis next week.

A. C. Brown, Springfield, Ill., put up a fine vase of his new carnation Sangamo on Wednesday.

The members of Suckling Pig Club have new and exceedingly appropriate badges, which are large enough so the supporters of this famous organization may be readily identified. The club will have a meeting later in the week.

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ter party at the Auditorium, with a luncheon afterwards.

The visitors registered up to Wednesday afternoon were:

Amerpohl, Edw., Janesville, Wis.
Baur, A. F. J., Indianapolis.
Birnbau, R. J., Springfield, Ill.
Brown, A. C., Springfield, Ill.
Buckbee, H. W., Rockford, Ill.
Burmeister, Chas., Milwaukee.
Coles, W. W., and wife, Kokomo, Ind.
Crabb, George F., Grand Rapids.
Dysinger, Geo., Ionia, Mich.
Ellsworth, E. D. and wife, Kansas City.
Emerich, Alfred, Paris, France.
Evans, J. A. and wife, Richmond, Ind.
Field, George, Washington, D. C.
Griffith, Wm. H., Lake Forest, Ill.
Hartung, Louis, Two Rivers, Wis.
Herman, P. H., Council Bluffs.
Hess, J. J., Omaha.
Johnson, A., Lake Geneva, Wis.
Jurgens, Wm., and wife, Newport, R. I.
Karins, J. J., Philadelphia.
Knecht, Frank, Fort Wayne, Ind.
Knopf, Charles, Richmond, Ind.
Loveridge, C., and wife, Peoria, Ill.
Longland, W. P., Lake Geneva, Wis.
McLane, John I., Lake Forest, Ill.
Mann, Earl, Richmond, Ind.
Manos, T., Milwaukee.
Meyer, Aug., Janesville, Wis.
Mellstrom, Thomas, Bruges, Belgium.
Nobel, Peter, Milwaukee.
Olinger, P. J., and wife, Cincinnati.
Olsam, F., Ames, Ia.
Olsam, Miss Lydia, Ames, Ia.
Perkins, C. H., Newark, N. Y.
Philpot, H. E., Winnipeg, Manitoba.
Pierson, Wallace R., Cromwell, Conn.
Pollworth, C. C. and wife, Milwaukee.
Schmitt, Chas. A., Cleveland.
Sellenthin, G. A., Sr., La Crosse, Wis.
Sellenthin, G. A., Jr., La Crosse, Wis.
Sked, J. F., Denver.
Skidelsky, S. S., Philadelphia.
Stunffen, J. F., Detroit.
Temple, J. T., Davenport, Ia.
Tiplady, John, Lake Geneva, Wis.
Tiplady, Walter, Lake Geneva, Wis.
Tolman, Henry, Walworth, Wis.
Warneke, Chas., Detroit.
Whitnall, C. B., Milwaukee.
Wiegand, George B., Indianapolis.
Valentine, J. A., Denver.
Zaellen, Paul, La Crosse, Wis.

ROCHESTER.

The first flower show of the Commercial Florists' Association opened at Convention hall Tuesday afternoon, November 2, with a display of floral wealth and beauty seldom seen at such exhibitions. Convention hall was one immense, undivided garden of beauty, and the visitor was guided along paths and walks amid tropical gardens, dense with palms and ferns, and beds of violets and roses; and masses of chrysanthemums, bouvardias and primulas which smiled at one as he passed from one glorious view to another still more beautiful.

At the rear of the hall, and reaching twenty feet toward the ceiling, a rock

garden was constructed, from the top of which a cascade tossed and tumbled to the little lake below. The walls of the building were covered with scenic paintings, and from the center of the roof thousands of yards of southern smilax were gracefully festooned to the supporting columns.

To mention each exhibit separately would take a volume of many pages, but among the attractive and educational features were specimens from the herbarium of Conrad Vollertsen, consisting of about 200 plants grown in Monroe county, most of them native and all growing with cultivation. These specimens were so beautifully pressed and mounted, and covered with glass and framed, that they made a particularly attractive exhibit. A part of the famous Kimball orchid collection was shown by Mrs. W. S. Kimball. These were undoubtedly the most interesting and rarest of the many beautiful exhibits. One of the treasures of the collection was the *Cypripedium Kimballianum*, named in honor of William S. Kimball, and highly prized by the world's orchidists. The remarkable thing about this plant is that it is the first orchid discovered to be a natural hybrid, a discovery made with the microscope, by Professor Reichenbach, the greatest authority on orchids ever known. The plant was found in New Guinea and bought from the finders by Mr. Kimball. While the delicate orchids to the number of about fifty, among them the exceedingly rare, pure pink variety, *Cattleya Bowringiana*, and *Cypripedium Harrisianum*, a rare green variety, formed a considerable part of Mrs. Kimball's exhibit, the major part was a display of chrysanthemums. In the center was a section of American chrysanthemums, a number of the most beautiful varieties being grouped around the large, white President Taft, and the whole surmounted by the American flag. Surrounding the American section were groups of English, Australian and French chrysanthemums, with their respective flags above them. Among the choicest English blooms were the Glitter, a yellow with a sheen that does not belie the name; O. H. Broomhead, maroon; Benjamin Wells, yellow and burnt orange; Mrs. M. Thorne, yellow, and the Rose Pockett, aptly named. In the French section were, President Carnot, a large, straw yellow variety; the yellow Chrysanthemiste Montigny; the



Poehlmann's Col. Appleton.

E. G. Hill's Maj. Bonnaillon.

Two of the Finest Exhibits of Cut Chrysanthemums at the Big Chicago Show This Week.



Wedding Decoration Exhibit of A. Lange at the Chicago Flower Show This Week.

Soleil d'Octobre, and three new white Calvat varieties, Mme. Prudhomme, Mme. E. Truelle and Mme. Felton. Among the Australian varieties were the red fawn, Mrs. J. A. Miller; Mrs. Partridge, a bright dark red and yellow; Mrs. William Duckham, bright yellow; Cheltoni, pale yellow, and Nance O'Neil.

Among other notable private collections were those of George Eastman, in charge of William Pirie; Hiram W. Sibley, Etienne Berry gardener; Mrs. Gilman N. Perkins, John Condie superintendent.

Mrs. F. F. Thompson, of Canandaigua, N. Y., presented an interesting collection of chrysanthemums through R. Ballantyne, gardener.

The method of exhibiting was entirely distinct from that of any flower show held in the past, the plan being to make the hall a great garden, rather than a series of small booths or tables containing individual exhibits, and the success of this idea is in a great measure due to Charles H. Vick, chairman of the general committee, assisted by George B. Hart, W. L. Keller, J. M. Keller, F. L. Keller, R. G. Salter, E. P. Wilse, A. T. Salter, C. J. Brown, F. W. Vick, William Pitkin, C. B. Ogston, F. R. Schlegel, H. B. Stringer and E. A. Osborne.

The private exhibitors included George Eastman, Mrs. William S. Kimball, Mrs. G. N. Perkins, Hiram W. Sibley, A. M. Lindsay, Warham Whitney, C. D. Bonbright and Mrs. F. F. Thomson, of Canandaigua. Mrs. Thomson was the only out-of-town private exhibitor.

A complete list of exhibitors follows: A. W. Darling, Charles E. Frey, John House, Vick & Hill Co., E. R. Fry, Frank Bennett, Hiram W. Sibley, Etienne Berry, R. H. Pringle, H. E. Wilson, Thoman &

Teute, George Crooke & Co., G. T. Boucher, Mrs. G. N. Perkins, John Condie, Clifford & Son, George Bennett, George Eastman, William Pirie, Salter Bros., Warham Whitney, T. S. Trezesky, A. M. Lindsay, John McKeown, C. D. Bonbright, Otto Graszinze, F. Kronsbein, Ed Brockman, F. Schlegel's Sons, Charles Suhr, Brown Brothers Nursery Co., A. Rayton, Fred Teute, City Parks Department, John Dunbar superintendent; Charlton Nursery Co., Mrs. F. F. Thompson, Robert Ballantyne gardener; Walter Tickner, Mrs. William S. Kimball, C. B. Ogston gardener; George J. Keller, Ellwanger & Barry, Chase Brothers Co., E. B. Campbell, Thomas Cogger, George B. Hart.

The officers of the Flower City Florists' Association are: President, F. W. Vick; vice-president, E. P. Wilson; secretary, H. B. Stringer; treasurer, W. L. Keller.

The general plan for the decorations and landscape effects was prepared by Alling S. Deforest, landscape architect of this city, and it reflects great credit on his skill and artistic ability. There were no premiums, the purpose being to stimulate the public interest in flowers by means of an attractive decorative effect rather than by competition between growers of cut flowers.

SOUTHBRIDGE, MASS.—A. H. Faxon has an unusually choice stock of chrysanthemums.

WHEELING, W. VA.—Miss Clara Forbes, of the firm of Forbes & Donahey, recently lost her handbag on a Barton car. The bag contained \$600 in money and valuables and was found by the conductor and returned to Miss Forbes.

LENOX, MASS.

The ninth annual show of the Lenox Horticultural Society, which opened October 26, was decidedly the best in its history. Never was competition keener or exhibits of a higher quality. The only drawback was the smallness of the hall, which prevented the exhibits being seen to good advantage. Some arrangement should if possible be made another year to secure additional floor space.

The keenest interest was taken in the competition for the Dreer cup for the best group of plants arranged for effect. This has to be won twice to become the property of the exhibitor. F. Heeremans and Edwin Jenkins had already secured a first each, and this year was expected to settle the supremacy of the contestants. There were four entries and after long consideration the judges awarded the cup to F. Heeremans, gardener to W. D. Sloane, for a beautiful group most artistically arranged. Palms, crotons, lilies, gypsophila, begonias, gardenias, valley and ferns were mostly used. S. P. Shotter, Allan Jenkins gardener, was second and Edwin Jenkins, gardener to Girard Foster, third. The latter had an archway resting on a base surrounding a miniature lake and was both original and charming. Many visitors admired this group the most. Fourth went to Miss John Sloane, A. J. Loveless gardener, who used orchids freely.

There was a bewildering display of chrysanthemums of a quality rarely seen, even at the best eastern shows. The best specimen plants from Mrs. John E. Parsons were marvels of cultural skill, carrying 350 to 400 blooms each. W. D. Sloane also had some splendid specimens.

[Continued on page 33.]

Jottings.

George Reinberg staged a group of eight varieties of roses, a vase of cat-tleyas and some asparagus, not for competition.

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Dysinger, Geo., Ionia, Mich.
Ellsworth, E. D. and wife, Kansas City.
Emerich, Alfred, Paris, France.
Evans, J. A. and wife, Richmond, Ind.
Field, George, Washington, D. C.
Griffith, Wm. H., Lake Forest, Ill.
Hartung, Louis, Two Rivers, Wis.
Herman, P. H., Council Bluffs.
Hess, J. J., Omaha.
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Karins, J. J., Philadelphia.
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Knopf, Charles, Richmond, Ind.
Loveridge, C., and wife, Peoria, Ill.
Longland, W. P., Lake Geneva, Wis.
McLane, John L., Lake Forest, Ill.
Mann, Earl, Richmond, Ind.
Manos, T., Milwaukee.
Meyer, Aug., Janesville, Wis.
Mellstrom, Thomas, Bruges, Belgium.
Nobel, Peter, Milwaukee.
Olinger, P. J., and wife, Cincinnati.
Olsam, E., Ames, Ia.
Olsam, Miss Lydia, Ames, Ia.
Perkins, C. H., Newark, N. Y.
Philpot, H. E., Winnipeg, Manitoba.
Pierson, Wallace R., Cromwell, Conn.
Pollworth, C. C. and wife, Milwaukee.
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Skidelsky, S. S., Philadelphia.
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Temple, J. T., Davenport, Ia.
Tiplady, John, Lake Geneva, Wis.
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Tolman, Henry, Walworth, Wis.
Warneke, Chas., Detroit.
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At the rear of the hall, and reaching twenty feet toward the ceiling, a rock

garden was constructed, from the top of which a cascade tossed and tumbled to the little lake below. The walls of building were covered with scenic paintings, and from the center of the room thousands of yards of southern smilax were gracefully festooned to the supporting columns.

To mention each exhibit separately would take a volume of many pages, among the attractive and educational features were specimens from the herbarium of Conrad Vollertsen, consisting of about 200 plants grown in Monroe county, most of them native and all growing with cultivation. These specimens were so beautifully pressed and mounted, and covered with glass and framed, that they made particularly attractive exhibit. A part of the famous Kimball orchid collection was shown by Mrs. W. S. Kimball. These were undoubtedly the most interesting and rarest of the many beautiful exhibits. One of the treasures of the collection was the *Cypripedium Kimballianum*, named in honor of William S. Kimball, and highly prized by the world's orchidists. The remarkable thing about this plant is that it is the first orchid discovered to be a natural hybrid, a discovery made with the microscope, by Professor Reichenbach, the greatest authority on orchids ever known. The plant was found in New Guinea and bought from the finders by Mr. Kimball. While the delicate orchids to the number of about fifty, among them the exceedingly rare, pure pink variety, *Cattleya Bowringiana*, and *Cypripedium Harrisianum*, a rare green variety, formed a considerable part of Mrs. Kimball's exhibit, the major part was a display of chrysanthemums. In the center was a section of American chrysanthemums, a number of the most beautiful varieties being grouped around the large, white President Taft, and the whole surmounted by the American flag. Surrounding the American section were groups of English, Australian and French chrysanthemums, with their respective flags above them. Among the choicest English blooms were the Glitter, a yellow with a sheen that does not belie the name; O. H. Broomhead, maroon; Benjamin Wells, yellow and burnt orange; Mrs. M. Thorne, yellow, and the Rose Pockett, aptly named. In the French section were, President Carnot, a large, straw yellow variety; the yellow Chrysanthemiste Montigny; the



Poehlmann's Col. Appleton.

E. G. Hill's Maj. Bonaffon.

Two of the Finest Exhibits of Cut Chrysanthemums at the Big Chicago Show This Week.



Wedding Decoration Exhibit of A. Lange at the Chicago Flower Show This Week.

Soleil d'Octobre, and three new white Calvat varieties, Mme. Prudhomme, Mme. E. Truelle and Mme. Felton. Among the Australian varieties were the red fawn, Mrs. J. A. Miller; Mrs. Partridge, a bright dark red and yellow; Mrs. William Duckham, bright yellow; Cheltoni, pale yellow, and Nancee O'Neil.

Among other notable private collections were those of George Eastman, in charge of William Pirie; Hiram W. Sibley, Etienne Berry gardener; Mrs. Gilman N. Perkins, John Condie superintendent.

Mrs. F. F. Thompson, of Canandaigua, N. Y., presented an interesting collection of chrysanthemums through R. Ballantyne, gardener.

The method of exhibiting was entirely distinct from that of any flower show held in the past, the plan being to make the hall a great garden, rather than a series of small booths or tables containing individual exhibits, and the success of this idea is in a great measure due to Charles H. Vick, chairman of the general committee, assisted by George B. Hart, W. L. Keller, J. M. Keller, F. L. Keller, R. G. Salter, E. P. Wilse, A. T. Salter, C. J. Brown, F. W. Vick, William Pitkin, C. B. Ogston, F. R. Schlegel, H. B. Stringer and E. A. Osborne.

The private exhibitors included George Eastman, Mrs. William S. Kimball, Mrs. G. N. Perkins, Hiram W. Sibley, A. M. Lindsay, Warham Whitney, C. D. Bonbright and Mrs. F. F. Thomson, of Canandaigua. Mrs. Thomson was the only out-of-town private exhibitor.

A complete list of exhibitors follows: A. W. Darling, Charles E. Frey, John House, Vick & Hill Co., E. R. Fry, Frank Bennett, Hiram W. Sibley, Etienne Berry, R. H. Pringle, H. E. Wilson, Thoman &

Teute, George Crooke & Co., G. T. Boucher, Mrs. G. N. Perkins, John Condie, Clifford & Son, George Bennett, George Eastman, William Pirie, Salter Bros., Warham Whitney, T. S. Trezesky, A. M. Lindsay, John McKeown, C. D. Bonbright, Otto Grasz, F. Kronsbein, Ed Brockman, F. Schlegel's Sons, Charles Suhr, Brown Brothers Nursery Co., A. Rayton, Fred Teute, City Parks Department, John Dunbar superintendent; Charlton Nursery Co., Mrs. F. F. Thompson, Robert Ballantyne gardener; Walter Tickner, Mrs. William S. Kimball, C. B. Ogston gardener; George J. Keller, Ellwanger & Barry, Chase Brothers Co., E. B. Campbell, Thomas Cogger, George B. Hart.

The officers of the Flower City Florists' Association are: President, F. W. Vick; vice-president, E. P. Wilson; secretary, H. B. Stringer; treasurer, W. L. Keller.

The general plan for the decorations and landscape effects was prepared by Alling S. Deforest, landscape architect of this city, and it reflects great credit on his skill and artistic ability. There were no premiums, the purpose being to stimulate the public interest in flowers by means of an attractive decorative effect rather than by competition between growers of cut flowers.

SOUTHBRIDGE, MASS.—A. H. Faxon has an unusually choice stock of chrysanthemums.

WHEELING, W. VA.—Miss Clara Forbes, of the firm of Forbes & Donahey, recently lost her handbag on a Barton car. The bag contained \$600 in money and valuables and was found by the conductor and returned to Miss Forbes.

LENOX, MASS.

The ninth annual show of the Lenox Horticultural Society, which opened October 26, was decidedly the best in its history. Never was competition keener or exhibits of a higher quality. The only drawback was the smallness of the hall, which prevented the exhibits being seen to good advantage. Some arrangement should if possible be made another year to secure additional floor space.

The keenest interest was taken in the competition for the Dreer cup for the best group of plants arranged for effect. This has to be won twice to become the property of the exhibitor. F. Heeremans and Edwin Jenkins had already secured a first each, and this year was expected to settle the supremacy of the contestants. There were four entries and after long consideration the judges awarded the cup to F. Heeremans, gardener to W. D. Sloane, for a beautiful group most artistically arranged. Palms, crotons, lilies, gypsophila, begonias, gardenias, valley and ferns were mostly used. S. P. Shotter, Allan Jenkins gardener, was second and Edwin Jenkins, gardener to Girard Foster, third. The latter had an archway resting on a base surrounding a miniature lake and was both original and charming. Many visitors admired this group the most. Fourth went to Miss John Sloane, A. J. Loveless gardener, who used orchids freely.

There was a bewildering display of chrysanthemums of a quality rarely seen, even at the best eastern shows. The best specimen plants from Mrs. John E. Parsons were marvels of cultural skill, carrying 350 to 400 blooms each. W. D. Sloane also had some splendid specimens.

[Continued on page 33]

MADISON, N. J.

Fourteenth Annual Show.

The Morris County Gardeners' and Florists' Society held its fourteenth annual show October 27 and 28.

The noticeable feature was the lack of groups of plants, as compared with previous years, but the cut flower exhibits more than compensated for anything lacking in this respect.

The weather was splendid and the attendance on the second day constituted a record for this society.

In the special exhibits, outside of the competitive prizes, Chas. H. Totty set up a table of single chrysanthemums and new varieties of the large flowered sorts, among which were Mrs. David Syme, Gladys Blackburn, R. F. Felton and other splendid varieties. He was also awarded a certificate of merit for Alternanthera Jewel, which is apparently an excellent novelty.

Lager & Hurrell had a splendid table of mixed orchids.

John Giatius exhibited his new fern.

Harry Turner, superintendent for Howard Gould, of Port Washington, received a special certificate for his new celosia.

The rose exhibits were more numerous and the flowers finer than had been the case for the last five years.

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Among the exhibits not for competition were five excellent specimens of Boston ferns from C. A. Work, Alex. Mulmichel, gardener.

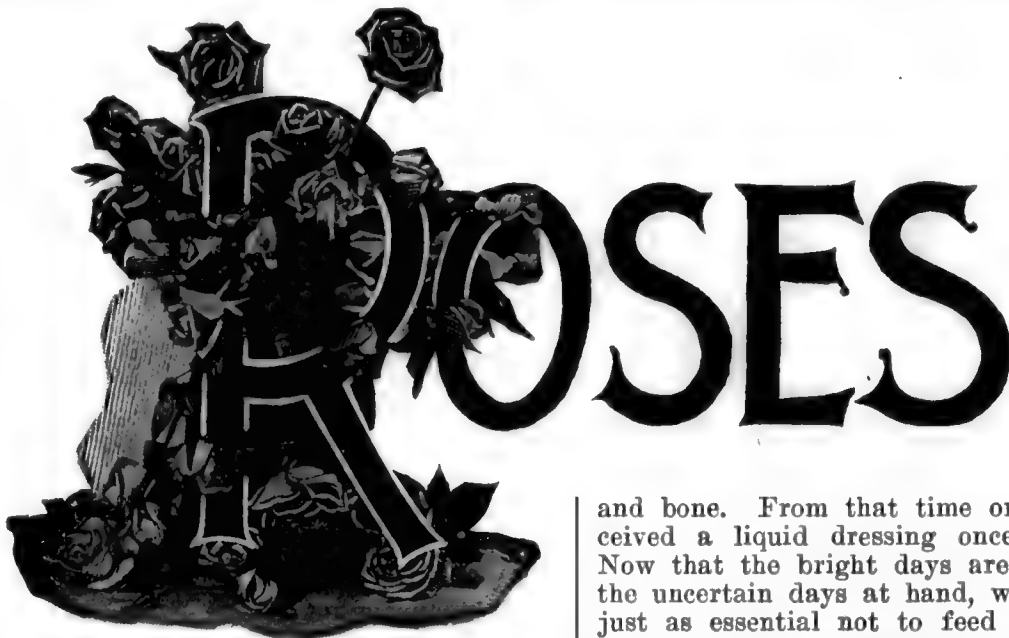
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Twelve flowers in twelve varieties, in one vase, Dr. D. H. McAlpin, first; O. H. Kahn, (Concluded on page 35.)



RHEA REID.

Rhea Reid is exceptionally good with us this season. Last year we had the plants on raised benches in an even-span house, and we were continually bothered with the foliage falling.

Great care was taken this year in the selection of wood, which was gathered about February 20. The bottom heat in the propagating bench was carried at 65 to 70 degrees, and the house temperature at 60 degrees. With a good bottom heat the sand dried more rapidly, thereby preventing the cuttings from damping off.

At the time we benched the stock the plants were growing vigorously in 4-inch pots. Two benches were planted to young stock and the third bench was planted to two-year-old stock, cut back with care.

This season the stock was planted on raised benches in a three-quarter-span house, with the long span to the south. The growth they are making is beyond our expectations. We are having no trouble at all with falling of the foliage, though at the same time last season the plants were virtually without foliage.

The plants were benched June 20. Starting August 1, they were given a light mulch of sheep manure. September 1 they were given a dressing of blood

and bone. From that time on they received a liquid dressing once a week. Now that the bright days are over and the uncertain days at hand, we think it just as essential not to feed them, for we fear that overfeeding during dark weather will cause the foliage to turn yellow and the buds to blast. As to watering, we have kept them on the wet side, with a night temperature of 62 degrees.

The house holds 1,200 plants, and for the last month the daily cut has averaged 200, with stems from two to three feet long.

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AT THE EDGELY ROSE RANGE.

Reproductions are here given of two photographs which were taken at the rose houses of The Floral Exchange, at Edgely, Pa. One of the illustrations shows a house that was built last year, on the ridge and furrow system, with a one-piece gutter which was constructed from 3x8 inch cypress according to a plan designed by Harry Simpson, of The Floral Exchange's staff. This house is 100x200 and contains 17,000 Killarneys.

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Ridge and Furrow Range of Floral Exchange at Edgely, Pa.

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BEGONIA INCARNATA.

Begonia incarnata is a wonderfully floriferous and attractive winter blooming begonia; not a few good growers prefer it to Lorraine. The improved or grandiflora type, referred to some years ago in the REVIEW as originated with Charles Sander, Brookline, Mass., is vastly superior to the ordinary type. It is surprising that some wide-awake commercial grower has not worked up a large stock of this and placed it on the market in adequate quantities. It is a vigorous grower, propagates with the greatest ease, requires less warmth than Lorraine at all stages of growth, and from Christmas to February is a perfect mass of its beautiful light pink flowers. Plants in 6-inch pots should be salable. Such can be easily had from cuttings rooted in February or March. Give your incarnatas a house not warmer than 50 degrees at night, full sun, plenty of water, liquid manure once a week, and you will have capital plants for Christmas and January sales. C.

[The REVIEW would like to hear from anyone who has stock to offer of Sander's improved form of *B. incarnata*.]

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I am sending you a sample of cyclamen leaves. I grow about 200 cyclamen plants from seeds, partly imported and partly bought here, and all from the most celebrated cyclamen growers. I have good luck with them till they get into their flowering pots. I use a compost of leaf-mold, cow manure, rotted sod and sand. After the nights get cool, the temperature often goes down at night to 45 degrees until we get steady firing about November 1, when I can get a steady night temperature of 60 degrees. About eighty per cent of the plants have twisted, wrinkled leaves, starting from the corn or bulb. Is it the cyclamen mite? If so, what is the cure for it? I have grown cyclamen with good suc-

cess for the last fifteen years until three seasons ago, when I came to grow them here in Massachusetts. The pots are plunged in tobacco stems and I have watered them with nicotine water and fumigated them. I can see no thrip on them. W. L. P.

The leaves forwarded show unmistakable evidences of the dreaded cyclamen mite, which each season ruins so many batches of plants. Having tried every imaginable remedy, I am bound to confess that I have failed to discover any remedy for this trouble. Many good growers in your state are each year obliged to throw away their entire batch of plants, in spite of every effort to successfully combat it. I regret that I can hold out no promise of relief in your case, and can only advise throwing away the plants, which will be unsalable if kept until they bloom, as most of the flowers will come deformed, and utilize the space vacated for some other crop. C. W.

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We are sending you by express a sample stalk of poinsettia, cut at our greenhouses, the end of which is diseased, hardened and worthless. It seems to be almost petrified, it is so hard and dry. Will you kindly advise what the trouble is, and the remedy? H. & O.

Thrips are undoubtedly the cause of the hardening and drying of the ends of your poinsettias. The same trouble has been experienced in other places this season, probably due to the long continued dry spell experienced. We had not noticed this pest on poinsettias before the present season, but it gets its work in almost unknown to us. As poinsettias are injured by anything approaching heavy fumigation, we would advise spraying the affected tops with a nicotine solution. One application will not suffice, but if persisted in daily for a week most of the thrips should be killed. C. W.

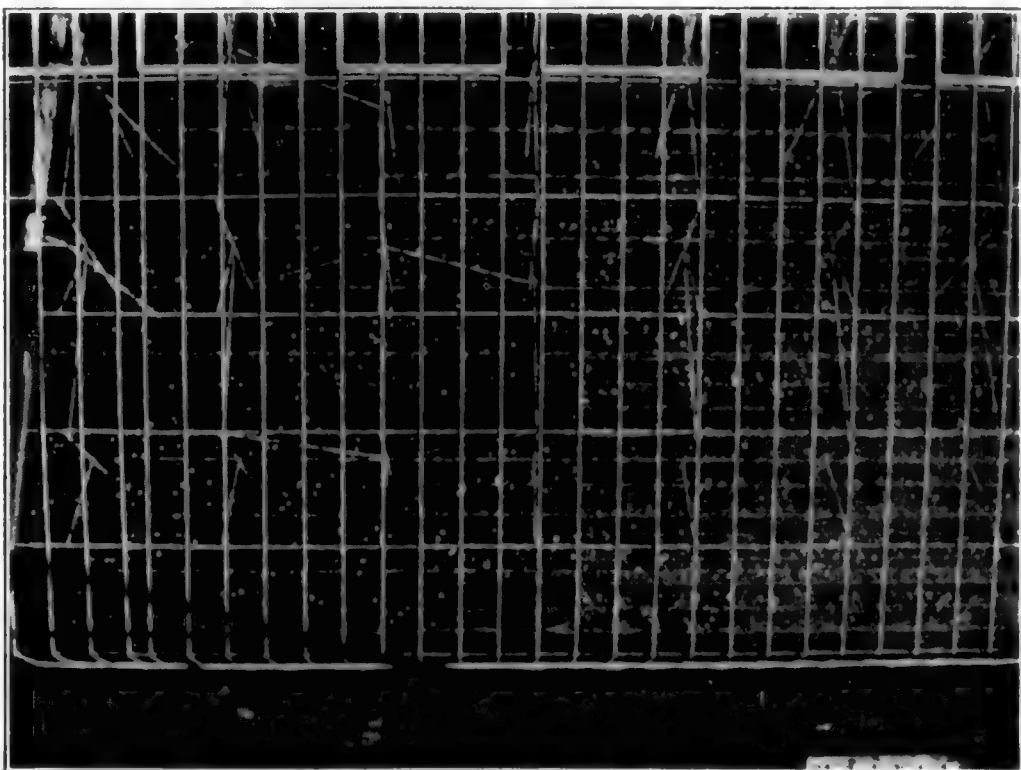
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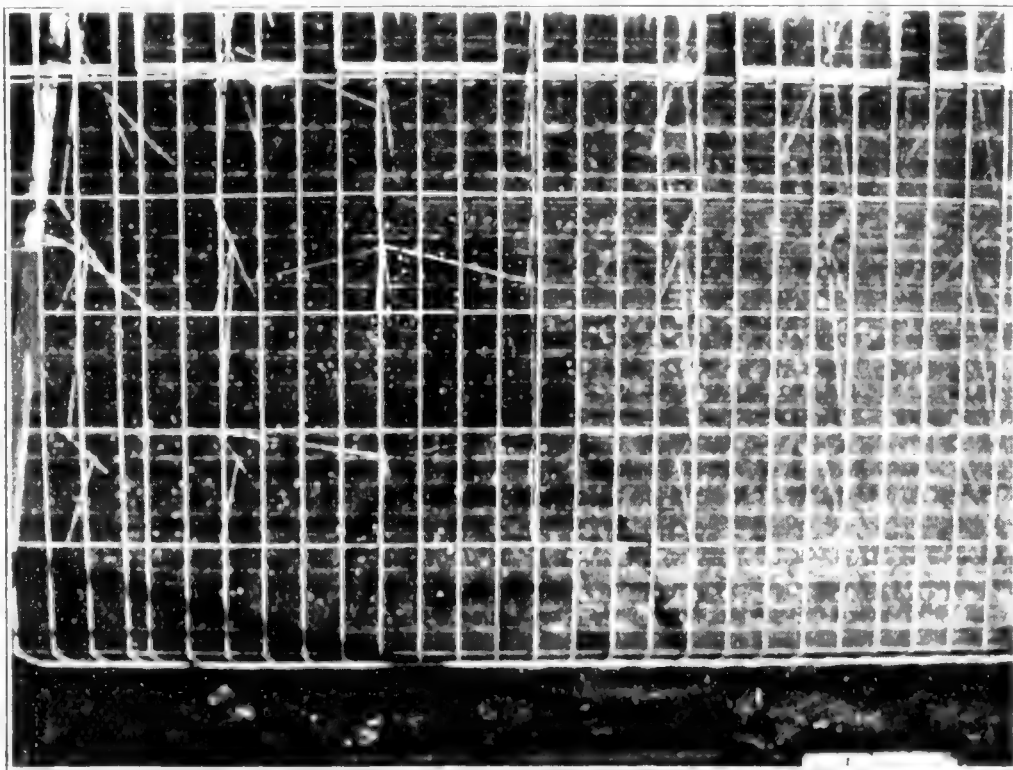
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THE RETAIL

FLORIST.....

JUST A FEW SUGGESTIONS.

Where a florist's work in designing or decorating is limited to funeral work, a new flower, or a new idea or suggestion, is welcome to relieve the monotony. Instead of keeping only the designs most salable, as the pillow, wreath, cross and anchor, when you buy in another stock include two or three different designs new to you and your general trade, using judgment as to size and the amount to expend. Often an order may be more quickly obtained, or an indifferent customer pleased, if you offer a new design, such as a broken column, a basket or whatever is not customarily used. Of course, each must decide according to his knowledge of the trade. This gives one a new interest and greater ability in his work.

When growing to help supply your own trade, it is most certainly an advantage to have a number of different ferns, flowers and foliage grown expressly for your designing, either in pots, flats or beds. In some places it is almost impossible to keep a good pot of anything to cut from, and arrangements must be made to satisfy both plant buyer and maker up. A good grower can soon make empty space pay, where there is ready sale.

Suppose you are using flowers commonly on the market, then grow baby primroses, cyclamens, sweet alyssum, forget-me-not, various ferns, asparagus, adiantums, and nephrolepis, but not every variety of the latter, only those you find most practical.

The leaf-mold to be had in many places near hardwood groves is just the right kind to mix in with your fern soil to make it grow paying plants.

The soft gray of *Asparagus decumbens*, with its flexible stems or vines, is admirable for use with carnations or other flowers having gray-green foliage. With pink of the paler sorts it is charming, and can be more readily twined or arranged than smilax.

English ivy makes a good showing for a touch or main filling in pieces. So do the leaves of cyclamens, specimens of which may be chosen from a lot of seedlings that are beauties. Rose of Marienthal, having a broad silver band about a dark center, is one of the best. Some of the salmons have a fine dark leaf of rich color even when slightly marked. Galax is also good, but in many places has been overdone and finds little sale.

The cyclamen leaves are perhaps best for touches to finish either other foliage or flowers, as a broken column of ivy, using a few of the silver-banded leaves in a cluster at the base, a wreath of the heavier adiantums with a rosette or two, or a simulated spray of well marked cyclamen leaves, having only the one sort of leaf, not mixing the blotched with the banded. Wreaths or any simple design, filled in rather closely with all white, pink or rose-pink carnations or well opened Beauties, would look well with a bunch of the same leaves.

At places where there is a variety of occasion for your use of flower and foliage, the work is a great deal more interesting, but there are undoubtedly many more towns where such trade could be worked up by degrees, when the size and prosperity of those places permit.

A centerpiece decoration recently seen at a birthday surprise was a garland of pink roses, cut to three and six-inch stems, laid flat upon a large center of maiden-hair, broken short from the bases of the fronds and having the points spread outward, like rich embroidery over the white linen. Something similar seemed particularly appropriate for wedding breakfasts or pre-nuptial parties, being simple, yet giving the board a festive air.

VIOLET SYLVESTER.

SAMUELSON'S NEW STORE.

The accompanying illustrations give a rather inadequate idea of the attractiveness of the new store of C. A. Samuelson, at 2132 and 2134 Michigan boulevard, Chicago, where a formal opening was held last week.

Every once in a while a landlord gets

the idea that, because a tenant has stayed with him many years with constantly advancing rents, the tenant cannot possibly move. This was the case with Mr. Samuelson's landlord. The flower store had been located in the Lexington hotel for so long the owner of the property thought Mr. Samuelson was running it for the express benefit of the landlord, but just about the time notice arrived of another boost in rents at the expiration of the lease an opportunity was presented to get the two stores in the building almost directly opposite on a long time lease and at a reasonable rental. Mr. Samuelson at once closed the deal and has been all summer fitting up the new store. He spared neither thought nor expense to make it everything that a first-class flower store should be. The main store even had two complete ceilings put in, the first one not giving the desired effect, which necessitated stripping it to the lath.

The walls of the store are decorated in green, with mahogany, marble and brass for the fixtures and with elaborate ground glass electroliers for the lights. As in all modern flower stores, there is no counter, handsome wall cases being provided for the display of pottery, ribbons and other articles, and marble-topped brass tables, which can be moved about at will, being used for made-up plant arrangements, vases of flowers, or any articles it is wished to push. For the opening the wide show window was decorated with oak leaves, large Appleton mums and baskets of yellow pompons. Tall vases of cut flowers were advantageously disposed around the room, a notable one being of My Mary-



Table Decoration in C. A. Samuelson's Demonstration Room.



New Store of C. A. Samuelson, Chicago, on His Opening Day.

land rose, sent with the compliments of Poehlmann Bros. Co. The main feature, however, was a large table of cattleya plants in splendid bloom. The ice-box for the display of cut stock stands at one side near the front of the store.

Just at the rear of the ice-box a passage leads to the telephone booths and to the store next door, which has been fitted up as a demonstration room. It is richly carpeted and the walls are lined with display cases and shelving for what is possibly the largest line of pottery shown in any flower store in the country, with brass receptacles and an infinite variety of baskets. A special feature is the line of Copenhagen pottery, of curious design and beautiful coloring. The lighting here also is a feature.

During the opening there were three table decorations in the demonstration room, the central one being of cut cyclamen bloom in china waterways, with a centerpiece of English hothouse grapes. It is intended to at all times have something on view here to attract flower buyers.

At the rear of the demonstration room is a storeroom for the general stock of baskets, and back of this, but connecting with the main store, is a large conservatory, at present filled with the palms used on decorations, but to be used at holiday times for blooming plants. Back of the main store are two work rooms, well lighted by skylights, and Mr. Samuelson can congratulate himself that he not only is now located where he can be free from the vexations which go with short-time leases, but where he has much better facilities than ever before in his career.

During the days of his formal opening he welcomed hundreds of visitors and gave each one a souvenir in the shape of an imported German china pot and saucer containing one of the ferns used for dishes.

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AURORA, ILL.—Tremulis Bros., proprietors of a flower store at 7 and 9 River street, have leased the building formerly occupied by Daniel Gee. Both of the buildings are owned by the city and will not be torn down until next March, when Downer place will be straightened from the bridge to River street.



Demonstration Room in C. A. Samuelson's New Store.

THE RETAIL

FLORIST.....

JUST A FEW SUGGESTIONS.

Where a florist's work in designing or decorating is limited to funeral work, a new flower, or a new idea or suggestion, is welcome to relieve the monotony. Instead of keeping only the designs most salable, as the pillow, wreath, cross and anchor, when you buy in another stock include two or three different designs new to you and your general trade, using judgment as to size and the amount to expend. Often an order may be more quickly obtained, or an indifferent customer pleased, if you offer a new design, such as a broken column, a basket or whatever is not customarily used. Of course, each must decide according to his knowledge of the trade. This gives one a new interest and greater ability in his work.

When growing to help supply your own trade, it is most certainly an advantage to have a number of different ferns, flowers and foliage grown expressly for your designing, either in pots, flats or beds. In some places it is almost impossible to keep a good pot of anything to cut from, and arrangements must be made to satisfy both plant buyer and maker up. A good grower can soon make empty space pay, where there is ready sale.

Suppose you are using flowers commonly on the market, then grow baby primroses, cyclamens, sweet alyssum, forget-me-not, various ferns, asparagus, adiantums, and nephrolepis, but not every variety of the latter, only those you find most practical.

The leaf-mold to be had in many places near hardwood groves is just the right kind to mix in with your fern soil to make it grow paying plants.

The soft gray of *Asparagus decumbens*, with its flexible stems or vines, is admirable for use with carnations or other flowers having gray-green foliage. With pink of the paler sorts it is charming, and can be more readily twined or arranged than smilax.

English ivy makes a good showing for a touch or main filling in pieces. So do the leaves of cyclamens, specimens of which may be chosen from a lot of seedlings that are beauties. Rose of Marienthal, having a broad silver band about a dark center, is one of the best. Some of the salmons have a fine dark leaf of rich color even when slightly marked. Galax is also good, but in many places has been overdone and finds little sale.

The cyclamen leaves are perhaps best for touches to finish either other foliage or flowers, as a broken column of ivy, using a few of the silver-banded leaves in a cluster at the base, a wreath of the heavier adiantums with a rosette or two, or a simulated spray of well marked cyclamen leaves, having only the one sort of leaf, not mixing the blotched with the banded. Wreaths or any simple design, filled in rather closely with all white, pink or rose-pink carnations or well opened Beauties, would look well with a bunch of the same leaves.

At places where there is a variety of occasion for your use of flower and foliage, the work is a great deal more interesting, but there are undoubtedly many more towns where such trade could be worked up by degrees, when the size and prosperity of those places permit.

A centerpiece decoration recently seen at a birthday surprise was a garland of pink roses, cut to three and 6-inch stems, laid flat upon a large center of maiden-hair, broken short from the bases of the fronds and having the points spread outward, like rich embroidery over the white linen. Something similar seemed particularly appropriate for wedding breakfasts or pre-nuptial parties, being simple, yet giving the board a festive air.

VIOLET SYLVESTER.

SAMUELSON'S NEW STORE.

The accompanying illustrations give a rather inadequate idea of the attractiveness of the new store of C. A. Samuelson, at 2132 and 2134 Michigan boulevard, Chicago, where a formal opening was held last week.

Every once in a while a landlord gets

the idea that, because a tenant stayed with him many years with constantly advancing rents, the tenant could not possibly move. This was the case with Mr. Samuelson's landlord. The flower store had been located in the Laington hotel for so long the owner of the property thought Mr. Samuelson was running it for the express benefit of the landlord, but just about the time notice arrived of another boost in rents at the expiration of the lease an opportunity was presented to get the two stores in the building almost directly opposite on a long time lease and at a reasonable rental. Mr. Samuelson at once closed the deal and has been all summer fitting up the new store. He spared neither thought nor expense to make it everything that a first-class flower store should be. The main store even had two complete ceilings put in, the first one not giving the desired effect, which necessitated stripping it to the lath.

The walls of the store are decorated in green, with mahogany, marble and brass for the fixtures and with elaborate ground glass electroliers for the lights. As in all modern flower stores, there is no counter, handsome wall cases being provided for the display of pottery, ribbons and other articles, and marble topped brass tables, which can be moved about at will, being used for made-up plant arrangements, vases of flowers, or any articles it is wished to push. For the opening the wide show window was decorated with oak leaves, large Appleton mums and baskets of yellow pompons. Tall vases of cut flowers were advantageously disposed around the room, a notable one being of My Mary

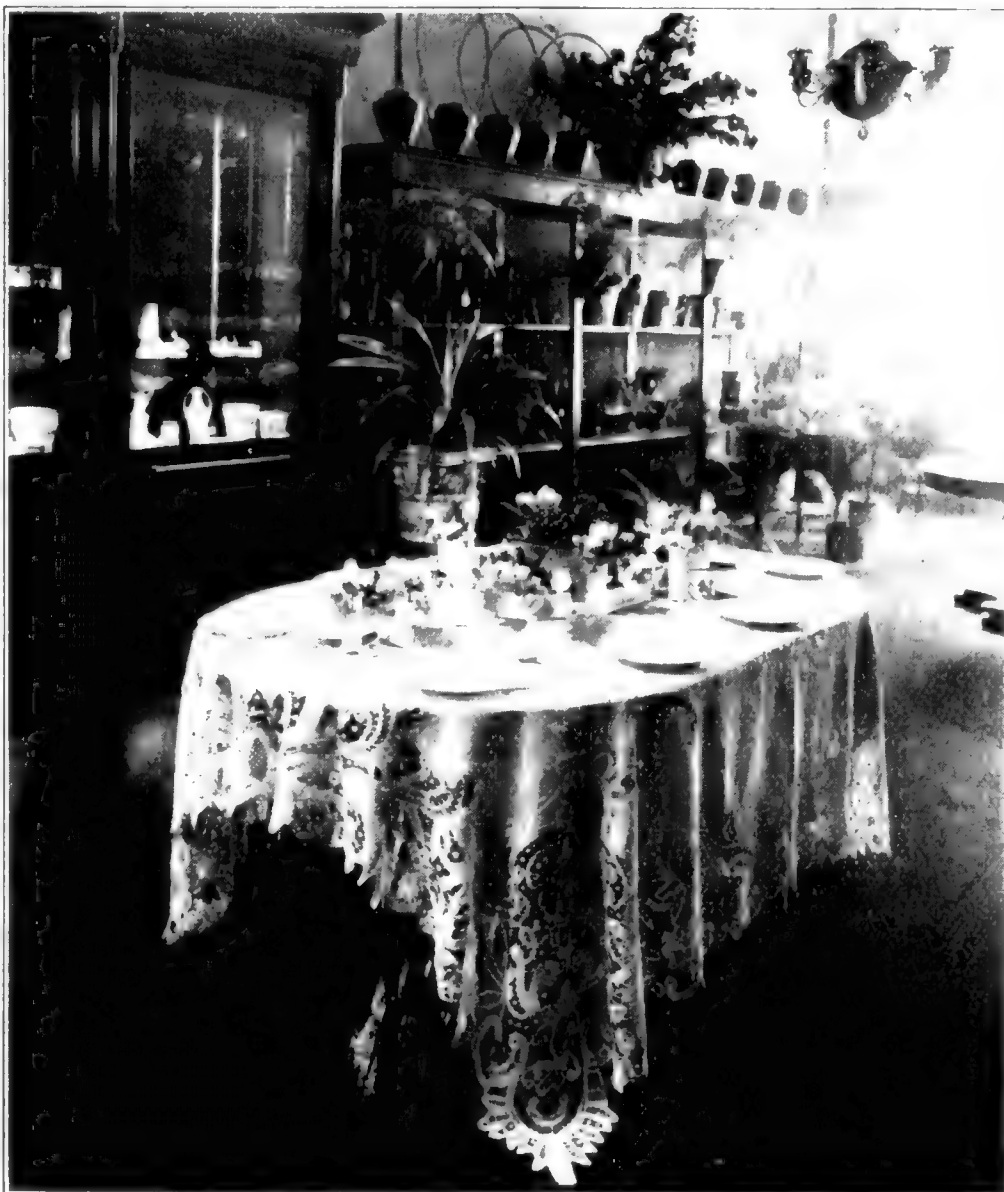


Table Decoration in C. A. Samuelson's Demonstration Room.



New Store of C. A. Samuelson, Chicago, on His Opening Day.

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Just at the rear of the ice-box a passage leads to the telephone booths and to the store next door, which has been fitted up as a demonstration room. It is richly carpeted and the walls are lined with display cases and shelving for what is possibly the largest line of pottery shown in any flower store in the country, with brass receptacles and an infinite variety of baskets. A special feature is the line of Copenhagen pottery, of curious design and beautiful coloring. The lighting here also is a feature.

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At the rear of the demonstration room is a storeroom for the general stock of baskets, and back of this, but connecting with the main store, is a large conservatory, at present filled with the palms used on decorations, but to be used at holiday times for blooming plants. Back of the main store are two work rooms, well lighted by skylights, and Mr. Samuelson can congratulate himself that he not only is now located where he can be free from the vexations which go with short-time leases, but where he has much better facilities than ever before in his career.

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Demonstration Room in C. A. Samuelson's New Store.

SEASONABLE SUGGESTIONS

Calendulas.

Of late years bunches of calendulas have been seen in the windows of many of the flower stores during late winter and early spring, and the color of the orange-colored variety, Orange King, is a popular one. If a piece of bench is now at disposal, the present is a suitable time to make a sowing. The seed should be sown rather thinly; individual plants a foot apart each way are sufficiently thick. A cool house, kept about 45 degrees at night, grows calendulas well.

Canterbury Bells.

For Easter Canterbury bells are now extremely popular, and certainly well bloomed plants of the hose in hose, or single varieties, are handsome. Plants in the field are now strong, having doubled in size within the last few weeks. In the more rigorous northern states Canterbury bells cannot be relied upon to winter outdoors, even if protected, and it is better to carry in coldframes and plant out in April. To return to the pot culture of these, some of the strongest stock should be potted forthwith and, after potting, may be carried in a cold pit or frame for some weeks. It is better to subject the plants to a few freezings before starting them in gentle heat early in the new year. For Memorial day trade, Canterbury bells for cutting are useful. It is easy holding a batch back for that date.

Mignonette.

No fire heat is necessary for mignonette yet, except on frosty nights. It is one of the plants which succeed better where as little fire heat as possible is used, 40 degrees at night being a suitable winter minimum. If the earliest growths which ran up to a flower were pinched back, the resultant breaks should be coming away nicely now. Mignonette wants a good, generous water supply, but the beds or benches should dry out tolerably between waterings. Keep the surface soil stirred. Every stirring means the liberation of more food for the plants. The ventilators will not require closing entirely, except on the coldest nights.

Begonia Gloire de Lorraine.

Plants of Begonia Gloire de Lorraine which have been grown in a moderately warm house—and this begonia likes a fair amount of heat—are now quite nicely in flower, the earliest ones being sufficiently advanced to make them quite desirable for the store windows. We hope the necessary supports were given the plants before they commenced to open their flowers. Often in the rush of other duties this important matter is laid over until a more convenient season, and, as a consequence, what should have been pretty and shapely plants are hanging over the pots and pans and will never be as salable as if the staking had been done six weeks earlier.

As the plants get a fair number of flowers expanded we like to give them a lower temperature; one averaging 50 to 52 degrees at night suits them perfectly. The flowers opened in cooler quarters have more substance and the whole plant becomes more sturdy than when kept in strong heat. Lorraines require no shade whatever now. The plants grown without it are tougher and far better fitted to withstand the more arid conditions of ordinary dwelling houses than such as are held in shade and heat.

Antirrhinums.

The early chrysanthemums, such as Pacific, Monrovia, Polly Rose, Halliday, October Frost and others, are now all cut and bench space they have been occupying should not be allowed to lie idle. There is no need to clear out the mum

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Plants set out in early fall are showing a disposition to flower. Just now there is but little profit in them and it will be better to keep them pinched back so that a crop will come along for the Christmas holidays, when flowers are

worth several times their present selling value.

Chrysanthemum Stock.

Without desiring to trespass on Mr. Totty's special department, we should like to say a word on the carrying over of chrysanthemum stock. Far too often this is given but scant attention. How often do we see pots and boxes stored along the sides of the paths, below the benches or in any old out-of-the-way place, and kept there until near the propagating season! How anyone can carry stock over in this slipshod fashion and expect good results to follow, baffles comprehension.

The ideal place for mum stock is on a bench or benches in a house held about 40 degrees at night, where the plants will be close to the light. A violet temperature answers well for them. Some growers may claim that this is so much bench space wasted, seeing that there is no crop to cut from it. The up-to-date grower knows full well that strong, succulent cuttings in abundance mean much finer plants and flowers, which will easily pay for the little bench space allotted prior to propagating. If a bench cannot be spared, use coldframes which can be rendered practically frost-proof. We know quite a few growers who plant all their stock in this way and claim that they get stronger cuttings under this plan than by growing in benches. Either one plan or the other should be adopted. Get the stock all together, label it plainly, and when you want cuttings you will have them of first quality and in any quantity.

Bedding Geraniums.

In the northern states, cuttings of the ordinary bedding geraniums should now be rooting. Hold them on the dry side; in fact, they should only have sufficient water to prevent shriveling. You do not want to start them into active growth yet. It is needlessly early to do so and, furthermore, bench space is at something of a premium at this time. Pick off decaying foliage; pull out any damped off cuttings; keep the stock in the full sun and do not play the hose over them when damping down the house. Geraniums want a cool house and an abundance of fresh air to keep them stocky and free from mold.

Myosotis.

There are a number of small crops which seem trifling and inconsequential in themselves. One of these is myosotis. The demand for bunches of these in late winter and spring is quite good, and it pays many a country florist to plant a few along the edges of the benches containing snapdragons, stocks or other crops. You have no doubt remembered to propagate some of your favorite strains of myosotis, and as you clear away the mums and plant in other crops do not forget an edging of forget-me-not. It is indeed surprising how many months these will give you flowers, provided you keep them free from aphids and do not allow seeds to form on them.

CEDAR FALLS, IA.—Joseph Bancroft and Son are installing the Taylor double trap system in their heating plant. Mr. Taylor is superintending the job.

EAST BROOKFIELD, MASS.—Howard Hill, an enterprising young man from Gardner, is now running the greenhouses at the head of the lake. He is growing cucumbers for the market and will also grow tomatoes.



Dorothy Gordon Carnation at Joseph Heacock's, Wyncote, Pa.

AN AFTERNOON CALL.

The front door opened of itself, quite mysteriously, the surprised visitor thought, not seeing the sturdy little legs that disappeared behind it. A sweet-faced lady was saying farewell to some friends in the entry. "Yes," she said, turning to the newcomer after they had gone, "Miss Dorothy Gordon is at home." Up a short flight of steps to a high, well-lighted room on the right, with glass roof like a studio or a greenhouse, the visitor stood in the presence of Miss Dorothy Gordon.

Miss Gordon was attired in Quaker gray, blue tinted, as is the custom of the debutantes of the dianthus family. She looked the picture of health, her rose-pink complexion contrasting brilliantly with her sober garb; her appearance of robust health spoke eloquently of awakening with the birds, retiring at sunset, plenty of fresh air and wholesome food, with, possibly to the imaginative mind, the suggestion of boating and tennis.

Miss Gordon was not one whit less courteous when she discovered that her caller was not a society beau but was simply a newspaper correspondent. She spoke in glowing terms of the kindness of her adopted father, Mr. Heacock, and the sensible manner in which he brought her up, of the debut at the Philadelphia Florists' Club, November 2, and of the many other swell floral parties to which she had been invited. The visitor left with a glow of honest admiration for Miss Gordon and the fervent hope that her coming-out parties would be a series of triumphant successes. PHIL.

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The following varieties have thus far been entered in our new Section C of the premium list: Mrs. J. C. Vaughan, Pink Delight, Mrs. Chas. Knopf, Ruby, Mayday, O. P. Bassett, Wanoka, Apple Blossom, Georgia, Bay State, W. H. Taft, Gov. Deneen, Alvina. Each variety will constitute a separate class by itself,

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ASTER PLANTS TURNING YELLOW

I have seen it intimated that the seed used may have something to do with causing aster plants to turn yellow, but I doubt the correctness of that idea. I have examined hundreds of diseased plants this year and have invariably found that some insect had been at work in the stump of the plant. By shaving off the roots until the bark of the stump is reached, I find traces of insect work similar to the paths made by wood borers. I think some insect had deposited its eggs in the plant when it was young and tender; these eggs developed and the young feeding on the plant caused it to turn yellow.

I found instances where two plants had been set together by mistake and one developed fine blooms while the other turned yellow. This could not have been caused by soil or weather conditions, as the plants stood so the roots were one clump. I found little difference in the percentage of plants turned yellow on heavily enriched soil or on soil that had not been fertilized at all; nor was there any perceptible difference in the percentage on plants started in the hotbed and those sown in the open ground and allowed to grow without transplanting. In every decayed and yellow specimen that was examined, from either position, the tracks of the burrowing worm were found in the stump, just under the bark, after shaving off the roots.

I think the remedy is to be found in discovering and destroying the insect that lays the eggs in the root of the young plants. J. V. WICKLER.

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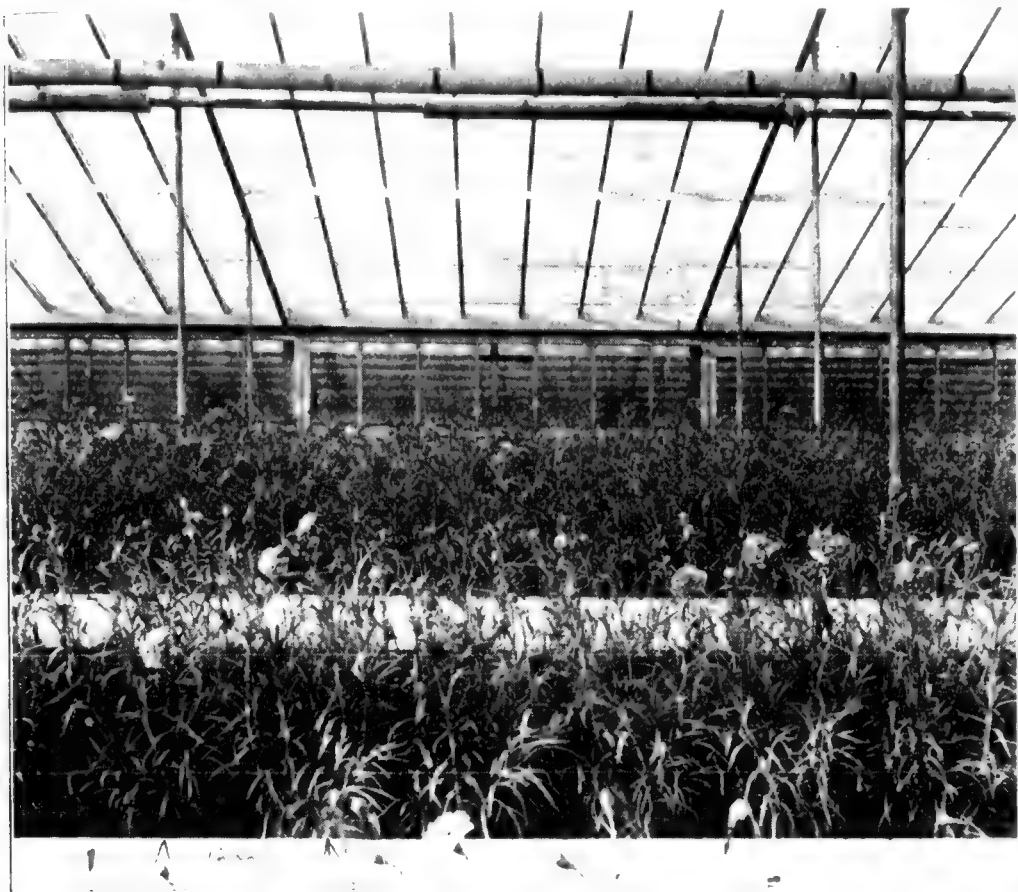
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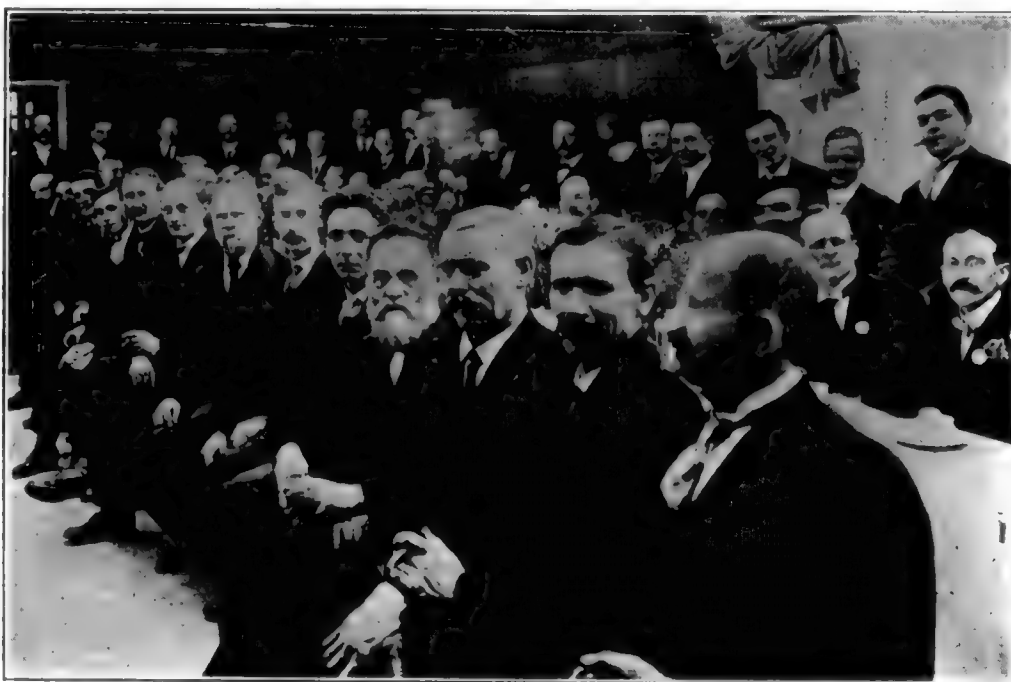
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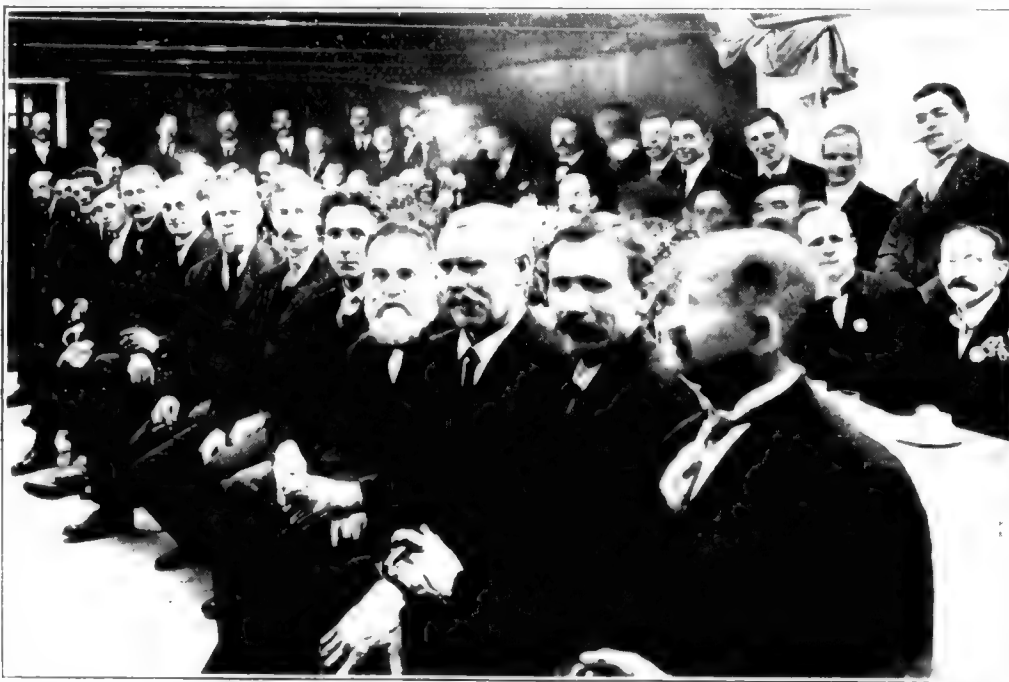
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TELEPHONE, HARRISON 5429.

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NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.

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Advertising rates quoted upon request. Only strictly trade advertising accepted. Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dörner, Urbana, Ill.; treasurer, H. B. Beatty, Pittsburg, Pa.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

RESULTS.

We give them. You get them.
We both have them.

AZALEAS may be scarce in Belgium, but the stock that has come in appears to be of excellent quality this year.

You take out of a business just about what you put into it; don't expect something for nothing, or you'll find your anticipations have a bad attack of cutting bench fungus.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

OTTO G. KOENIG advises that another silver cup has been donated by a St. Louis jeweler for competition at next week's flower show there, for the best 100 chrysanthemum blooms, to be staged November 9.

THE preliminary schedule of premiums has been issued for the exhibition of the American Rose Society to be held at New York in March, 1910. Copies may be had by addressing Benj. Hammond, secretary, Fishkill-on-Hudson, N. Y.

OBITUARY.

J. M. Niuffer.

John Martin Niuffer, of Springfield, O., died October 27 after a week's illness with Bright's disease. He was 66 years of age.

Albert Reichsparr.

Albert Reichsparr, one of the best known florists of Richmond, Ky., died the morning of November 1. Burial will be at Louisville, Ky. He leaves a wife and two children.

Mr. Reichsparr had been in business about ten years, and prior to that time was for several years with Nanz & Neuner, of Louisville.

CHRYSANTHEMUM SOCIETY.

Work of Committees.

At New York October 23, Elmer D. Smith & Co., Adrian, Mich., exhibited Oroba (No. 197-5-08), white, Japanese. On the commercial scale it scored as follows: Color, 16; form, 13; fullness, 8; stem, 15; foliage, 13; substance, 13; size, 8; total, 86.

At Cincinnati, October 23, Elmer D. Smith & Co., Adrian, Mich., exhibited Oroba, white, Japanese. It scored as follows: On the commercial scale—Color, 17; form, 12; fullness, 9; stem, 14; foliage, 11; substance, 13; size, 10; total, 86. On the exhibition scale—Color, 9; stem, 5; foliage, 4; fullness, 14; form, 13; depth, 13; size, 30; total, 88.

At Cincinnati, October 23, Elmer D. Smith & Co., Adrian, Mich., exhibited Donatello (No. 36-44-08), yellow, Japa-

nese incurved. On the commercial scale it scored as follows: Color, 18; form, 14; fullness, 10; stem, 14; foliage, 10; substance, 14; size, 8; total, 88.

At Madison, N. J., October 27, Chas. H. Totty exhibited Mrs. W. Arnold, white, Japanese. On the commercial scale it scored as follows: Color, 17; form, 13; fullness, 10; stem, 14; foliage, 13; substance, 13; size, 8; total, 88.

Through an error it was reported to the secretary that David Fraser would present a paper at the New York meeting. It is Thomas Proctor, of Lenox, Mass., who is to read a paper on "Pot-grown Chrysanthemums for Exhibition Cut Blooms." C. W. JOHNSON, Sec'y.

EAST AND WEST AGREE.

Here are three letters, all written the same day, but representing the sentiment of the east, the west and the middle west. They all agree:

I send another dollar, as I think the Review is the greatest florists' paper I ever read.—D. T. Quick, Woodlawn, Md., October 26, 1909.

The Review is the best trade paper in print today.—C. S. Meek, Mt. Vernon, Ia., October 26, 1909.

The Review is the only florists' paper I take now, for it fills the bill.—M. W. Walters, Bettsville, O., October 26, 1909.

CHICAGO.

The Great Central Market.

The most satisfactory feature, from a wholesale point of view, in last week's market was the aggregate money value of sales. The total in dollars and cents was quite satisfactory, but average prices were not what sellers would have liked them to be, for values weakened all along the line. This week opened with supplies still further increased and the quality in many lines showing the bad effect of two extremely warm days; it was almost mid-summer on the last day of October. But after the heat wave came a chilly rain, and the weather man is predicting cooler weather, which will be extremely welcome.

The chrysanthemum has dominated the market. The supply has been extremely heavy, and a large proportion of the receipts have been of indifferent quality. Wholesalers of long experience say they never have known a time when greater effort was required to move the low grade mums than has been the case in the last week, especially during the storm November 1. There was an extremely large volume of shipping to New Orleans for All Saints' day, but since that date the shipping trade on chrysanthemums has fallen away to little or nothing, the reason being that every grower who has any glass at all is now cutting mums, his own mums, and the same factor has affected the general shipping trade—any one who has mums of his own is going to push them, rather than push the sale of roses or other stock that must be ordered from the wholesale market. There is nothing finer in the market than the Virginia Poehlmann, but the late varieties are already crowding in upon the midseason sorts. Bonnaffon and Appleton are here, and so are Eaton, Alice Byron, Maud Dean, Viviani-Morel, and the Ivories are legion. The prices all along the line are a shade under those of other years.

The supplies of Beauty have increased heavily since last report. Long Beauties are now in more than abundant supply, but of medium grades not so many are available, and short Beauties are scarce. The heat October 31 drove in a big cut of open Beauties that broke the market locally and had some effect on the values

Killarney

The lengths every retailer uses in quantity

We are doing a very heavy business with Killarney because we have just the right grade of goods—enough of the extra long, special grade for all who want them, but a big proportion of the present heavy crop is the length the average store needs in quantity; we can fill any order. Try us and see. FINE HEADS ON ALL LENGTHS OF STEM. The kind of stock YOU find it a pleasure to handle. Order some today.

BEAUTIES

We have a splendid cut of Beauties, especially strong on medium lengths. If your trade appreciates good medium Beauties you should get in touch with us at once. Enough finest long and medium Beauties to fill all orders, but short Beauties are scarce.

MUMS

The late Mums are here in quantity: Bonnaffon, Appleton, Eaton, Maud Dean, Ivory, pink and white; Alice Byron, Shaw, etc. We can supply any size, color or quantity.

Carnations

Our Carnations are again in full crop and we can supply any and all demands at the prices that ordinarily rule at this season. Tell your salesmen to "push Carnations again, Amling can supply them in any quantity." Our Carnations always are the best the market affords.

Violets

We handle the cream of the Hudson River doubles and the fragrant home-grown singles. Place an order for daily shipment, or call on us for special quantities when needed.

Smilax Strings

Use Smilax in your decorations. We can supply it by the hundred or thousand. \$10.00 per 100; \$80.00 per 1000. Plenty of Asparagus bunches. All other Greens in large supply.

Fancy Valley Always on Hand

PRICE LIST		
AMERICAN BEAUTY		Per doz.
Long stems	.....	\$3.00
Stems 30 inches	.....	2.50
Stems 24 inches	.....	2.00
Stems 20 inches	.....	1.50
Stems 16 inches	.....	1.25
Stems 12 inches	.....	1.00
Short	..... per 100, \$6.00	
		Per 100
Killarney, special	.....	\$10.00
select	.....	\$6.00 to 8.00
seconds	.....	3.00 to 4.00
Kaiserin, special	.....	8.00
select	.....	5.00 to 6.00
seconds	.....	3.00
My Maryland, select	.....	6.00 to 8.00
seconds	.....	3.00 to 4.00
Richmond, special	.....	10.00
select	.....	6.00 to 8.00
seconds	.....	3.00 to 4.00
Mrs. Field	.....	2.00 to 6.00
Bridesmaid	.....	3.00 to 6.00
Bride	.....	3.00 to 6.00
"Special" Stock billed accordingly		
CARNATIONS		
Common, short	.....	1.50 to 2.00
Select, large and fancy	.....	2.00 to 3.00
MISCELLANEOUS STOCK		
Violets, fancy N. Y. doubles	.....	1.00
medium	.....	.75
fancy single	.....	.50 to .75
Chrysanthemums		
Special large	..... doz., \$3.00	20.00
Fancy	.....	2.00
Medium	.....	1.50
Small	.....	6.00 to 8.00
Our selection, good stock	.....	8.00 to 10.00
Valley	.....	3.00 to 4.00
Easter Lilies	..... per doz., \$2.00	15.00
DECORATIVE		
Asparagus Plumosus, per string	.....	.50 to .75
per bunch	.....	.85 to .75
Sprengerl.	..... per 100	3.00 to 5.00
Adiantum	.....	1.00 to 1.25
Farleyense	.....	10.00 to 12.00
Smilax	..... per doz., \$1.50	10.00
Ferns	..... per 1000, 1.50	.20
Galax, bronze	..... per 1000	1.50
green	.....	1.00
Leucothoe	.....	.75
Mexican Ivy	..... per 1000, \$7.50; per 100, \$1.00	
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.		
Subject to market changes.		

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

VIOLET BOXES, CORDS, TIES.

You can work up a big business on Violets

if you send them out right. There should be a cord or ribbon tie on each corsage bunch and, if you deliver, each bunch should go out in a neat special violet box (we have violet boxes all the way from 2c to 18c each). Send for Special Box Circular; it shows pictures with prices. Order an assortment of Violet Ties, at \$5.00 or \$10.00.

THE BOHANNON VIOLET CLASP, to fasten the bunch of violets to the ladies' corsage. Something new. Send 20c in stamps and we will mail you a sample, with interesting particulars and prices.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

of the shipping grade. The Beauties are fine. The heat wave also made the other roses arrive in an open condition for a day or two, the effect being especially marked on Richmond. This rose is again in full crop, and some splendid, long-stemmed stock is seen. Killarney is selling excellently in the medium grades, but the extra long stock that should command its price to be profitable to the grower is only in limited demand at the moment, and not making the values it should. Some fine long My Maryland and Jardine also are seen, but it is the grade at 4 cents to 6 cents that is most in demand. An occasional order calls for first-class Maid, and it is not the easiest thing to find really good stock in quantity; Maid is completely overshadowed by the other pink roses. White Killarney is fine, and sells better than Bride.

Carnations would not be in adequate supply if the demand were what it should be. The high prices asked a few weeks ago for low grade carnations have checked the demand so that moderate receipts are now equal to the market requirements. There is some special fancy stock that has been commanding high prices, but the average run of carnations is now bringing no more than ordinary values at this date, but buyers have not yet fully awakened to the fact.

Violets are in only moderate supply and are selling first rate, both doubles and singles. Lilies are in fair supply and there is enough valley to go around. A few callas are seen, also a few sweet peas and a little bouvardia.

The single and pompon chrysanthemums are selling excellently, and some fine stock in all colors is offered. The singles especially require careful handling to get them on the market in good shape.

The green goods market is quiet. Asparagus strings are not abundant, but there is plenty of stock.

Club Meeting.

The Florists' Club held another of its weekly meetings at the Union October 29, when committees made final reports of arrangements for the big flower show that is on at the Coliseum this week.

The following were elected to membership: George Woodward, H. P. Gerhardt, George Fisher, Julius Shattls, A. Miller, August Bergland, Albert Erickson, D. A. Robertson, John Schollsmann,

Western Florist Supply House

Hardy Cut Ferns

New Crop Galax Leaves

Southern Wild Smilax

All Leading Novelties for Winter

ROCKY MT. COLUMBINE SEED

1 oz., \$1.00; 4 oz., \$3.00.

New crop now ready.

THE BARTELDES SEED CO.

DENVER, COLO.

Ask for Price List.

Mention The Review when you write.

Harry Frank, Jr., Andrew Skafgard and Eric G. Johnson.

The November meeting will be held at the Coliseum Thursday evening, November 4, when the visiting florists will be entertained from 8 to 11 at a stag party in the Annex that is expected to eclipse all previous hospitalities of the club. Ed Enders has arranged the program of professional entertainment. All florists in the city and for fifty miles around are to pay \$1 for their tickets; those outside the 50-mile radius will be the club's guests.

October Business.

October was a better month in the total of sales in this market than the corresponding month in the year of 1908. Early in the month there was a marked shortage in the supply of carnations and, while it materially reduced the money taken in for carnations, it gave better prices for other lines of stock, and the outcome was satisfactory. Later in the month supplies were larger in all lines and, while prices were lower, a good volume of business was done. Shipping trade was heavy for the middle of the month, but later fell off. The question is raised as to whether or not the increase in sales for the month was as great as

Peter Reinberg

35 Randolph Street

CHICAGO

Wholesale Price List of

Cut Flowers

American Beauties Doz.

Long stems.....	\$4.00
30-inch stems.....	3.00
24-inch stems.....	2.50
18-inch stems.....	2.00
15-inch stems.....	1.50
12-inch stems.....	1.25
Short stems.....	\$0.75 to 1.00

ROSES

Per 100

Richmond.....	\$4.00 to \$10.00
Bride.....	4.00 to 8.00
Maid.....	4.00 to 8.00
Perle.....	4.00 to 6.00
Sunrise.....	4.00 to 6.00
Uncle John.....	4.00 to 6.00
Killarney.....	4.00 to 8.00
My Maryland.....	4.00 to 10.00
Mrs. Field.....	4.00 to 10.00
Roses, our selection	4.00
Carnations.....	3.00 to 4.00
Mums. doz., \$1.50 to \$3	
Ferns per 1000,	1.50
Asparagus... bunches	.50 to .75

Order of us and you will get fresh out stock every time.

Mention The Review when you write.

the increase in glass since last season. The average grower seems inclined to say that the greater increase is in the glass.

October Weather.

October was a cooler month than normal and considerably cooler than last year, the mean temperature this year having been 51 degrees, against 53 degrees as the average in the thirty-nine years the weather office has been keeping records. There were only nine clear days, twelve partly cloudy and ten cloudy. The first killing frost occurred October 13.

MUMS

We can fill the largest orders for any size Mum; all the best varieties; 50c to \$2.00 and \$3.00 per doz. Our selection, a good grade, \$10.00 to \$12.50 per 100.

POMPONS, yellow and light pink, \$1.00 to \$1.50 per bunch, about 50 flowers.

Killarney

We are leaders on Killarney and White Killarney. Good grade, \$4.00 to \$8.00; extra long, \$10.00.

Richmond Roses in large supply; good, \$3.00 to \$6.00; extra long, \$8.00 per 100.

BEAUTIES

Choice Beauties in large supply. Splendid long fancy Beauties, \$2.50 to \$3.00 doz.; short Beauties, \$5.00 per 100; medium lengths at corresponding prices. Order some today.

Maryland

A rose that is making a hit. A good grade, \$4.00 to \$8.00; extra long, \$10.00 per 100.

VIOLETS

The Violets we handle are considered the finest coming into the Chicago market. Regular standing orders solicited, thereby enabling us to give you choice selection, 75c to \$1.00 per 100. Finest home-grown singles, 50c to 75c per 100.

CARNATIONS

Our supply of Carnations has increased largely and the quality has continued to improve. Don't hesitate to wire. If you want to be in touch with carnation headquarters, always send your orders to Randall.

Fancy Valley always on hand, \$3.00 per 100; extra select, \$4.00 per 100. Finest Fancy Ferns, \$1.50 per 1000.

MEXICAN IVY, 75c to \$1.00 per 100.

WILD SMILAX—headquarters for the best grade of stock.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

THE REAL THING IN ARTS AND CRAFTS FLORISTS' BASKETS AT SENSIBLE PRICES.

I am pleased to advise my old friends and patrons that I am now connected with the **Burlington Willow Ware Shops, Inc., Burlington, Iowa**, where I have better facilities than ever to turn out a strictly high class line of Arts and Crafts florist baskets.

I have designed a variety of new styles and shapes which I feel confident will please.

Any order or inquiry addressed to the above firm will have my personal attention.

JOHN C. HUBBARD

Mention The Review when you write.

The rainfall was 1.2 inches, which was less than half the normal.

Various Notes.

The growers at Maywood are this season putting their mums on the market in better shape and at cheaper cost for transportation than ever before. Instead of the big wood "coffins" of other years they are using corrugated pasteboard boxes, 10x24 and five feet long. These boxes are light, cheap and strong—strong enough to go back and forth as long as the mum season will last. Enough of these boxes for the entire community were ordered in one lot, of the Thompson & Norris Co., Brookville, Ind., and shipped to Henry Wehrman for distribution to the growers. This ordering of supplies in combination is getting to be quite a feature.

George Walther has been appointed one of the administrators of the estate of Percy Jones and has made an arrangement with Mrs. Jones whereby he will personally conduct the wholesale business in the Flower Growers' Market. Mr. Walther was one of the closest personal friends of the late Mr. Jones. He took hold of the business November 1 and is giving his entire time to it, leaving his sister in charge of his own retail business

at 535 West Sixty-third street and the greenhouses on Lowe avenue.

Joseph Foerster, of Kyle & Foerster, accomplished the almost impossible November 1, when he secured his excuse from jury service. Since the jury-fixing scandals which have agitated the daily newspapers, it has taken an extremely plausible man to talk himself out of a term of service after his name was drawn.

E. C. Amling has started his third ticket machine, the intention being to have enough billing facilities so that there need be no delay on that score.

Mrs. Manheim, wife of Harry Manheim, of the J. A. Budlong staff, is recovering from a month's critical illness.

Wieter Bros. began cutting Bonnaillon early last week, and say this marks the height of the chrysanthemum season.

The directors of the Flower Growers' Market corporation held a meeting October 30 and elected John Sinner as manager, as forecasted in last week's REVIEW.

The Wholesalers' Employees' Club finds a most satisfactory balance as a result of its dance October 27.

E. E. Pieser, of Kennicott Bros. Co., says the retailers fight shy of the Touset mum, one reason being that unless han-

dled with great care more or less of the flowers will crack off at the neck.

Vaughan & Sperry say the boxwood recently received is of much better quality than that available early in the season, and that it is selling well.

The E. F. Winterson Co., which supplied a carload of wild smilax for decorating the Coliseum for the flower show, reports that the car came through from Evergreen, Ala., by freight in three and one-half days, which is thought to be record time.

L. R. Bohannon has invented a clasp for use in attaching a bunch of violets to the customer's corsage. It is an attractive article, shaped like a safety-pin, with a loop bent up in the center to go around the stems and with a pin sticking into the stems from the loop, to hold the bunch firmly. The supply houses are handling the clasp.

Zech & Mann have put up a glass partition along the balcony on which their office is located, to give comfort and privacy.

Within the last few days the Peter Reinberg establishment has brought in a large crop of Richmond roses.

Hoerber Bros., appreciating that the market was likely never to be lower, some time ago bought 2,000 boxes of glass



"The Review is a fine paper, full of good advertising."—A. H. Faxon, Southbridge, Mass.

"Our last special adv. brought a nice order from Holland, and inquiries from France and Germany, as well as orders and inquiries from nearer home."—E. Y. Teas Co., Centerville, Ind., November 2, 1909.

..LAST CALL..

FOR COPY FOR

SPECIAL ADVERTISEMENTS

....For The Annual....

Special Autumn Number

THE WEEKLY
**FLORISTS'
REVIEW**

To Be Issued Next Wednesday

Use a page, an inch, or a classified, as your stock requires, but mail the copy at once.

FLORISTS' PUBLISHING CO.

530 to 560 Caxton Bldg., 334 Dearborn Street,

CHICAGO

simply as an investment. This will permit them to double their glass whenever they are ready, and already the market has advanced so that the purchase shows a profit of at least 50 cents a box.

Frank Benthley is again on duty at the store, after having spent a fortnight assessing damages on personal injury cases.

H. N. Bruns reports the arrival of the new crop of valley pips in fine condition.

The E. Wienhoeber Co. had the decoration for the McCormick dinner November 1, one of the finest jobs of the season.

The Fleischman Floral Co. will soon be on the street with a swell new automobile delivery car, built expressly for their work, with fifty horse-power, by the Stoddard-Dayton people.

Frank Farney is still confined to his bed.

Frank Hayden, of the George Reinberg store, buried his father-in-law this week.

John Kruchten says the dark colors in pompon chrysanthemums sell much better than the light colors.

H. R. Hughes had large doings at his store Hallowe'en. He gave a children's party that taxed the capacity of the establishment and attracted so much attention that he secured a front page notice with three column illustration in the Daily News.

The A. L. Randall Co. has its supply department decked out in elaborate style this week in honor of the flower show visitors. The decoration and display of samples was arranged by T. E. Waters.

Bassett & Washburn report an order from Johannesburg, South Africa, for field-grown plants of their O. P. Bassett carnation.

E. H. Hunt's are gradually getting their exhibition room for supplies into shape.

Weiland & Risch grew a lot of Killarney plants in the field this season.

Poehlmann Bros. Co. is this year grow-

ing the pompon chrysanthemums in considerable quantity.

C. W. McKellar says white orchids are in fine demand, for wedding work.

F. E. Speakman, formerly of this city but now connected with the Wright establishment at Los Angeles, Cal., is here, called by the serious illness of his father. He believes there is more money in the flower business in the west than in any other part of the country.

Bowling.

The Carnations gained the lead in the Florists' Bowling League October 28 by defeating the Orchids three straight. The score:

Carnations.	1st	2d	3d	Orchids.	1st	2d	3d
Ayers	128	162	160	Huebner	185	142	142
Krauss	164	108	171	Graff	130	129	110
Farley	139	150	171	Vogel	96	132	103
A. Zech	176	198	135	J. Zech	159	145	122
Pasternick	82	105	117	Ringier	82	81	163

Total ...689 723 754

Violets.	1st	2d	3d	Roses.	1st	2d	3d
Bergman	139	120	176	Johnson	124	122	107
E. Johnson	162	155	154	Skafgard	134	113	129
Lieberman	98	108	136	Goerisch	134	163	151
Craig	124	124	119	Pieser	149	120	147
Yarnell	171	141	179	Wolf	138	165	189

Total ...694 648 764

There will be no bowling this week, on account of the stag party at the Coliseum.

WHEELING, W. VA.—John Hellstern, the Pleasant Valley florist, has added two greenhouses.

NASHUA, N. H.—George E. Buxton recently celebrated the twenty-fifth anniversary of his establishment in business. He started on Vine street with a single house, 18x90, but his glass was soon increased to four times that area. In June, 1896, he removed to his present fine location on Concord street, where his houses now cover more than an acre. For ten years a store was run in connection with the business, but in July, 1904, the store was transferred to Mr. Buxton's clerk, W. W. Powers, who still conducts it.

WASHINGTON.

The Market.

No decided activity in social affairs is manifest just yet, though each day adds some one of importance to the resident world, and the inclination to announce winter plans seems more marked than usual. The brides are still in the center of the stage. The first of the debutante teas is only a fortnight or so in the future and, once these hospitalities begin, the list is sufficiently long to keep them going till the holidays, and the florists of the nation's capital expect to be kept quite busy with the many comings-out of the season.

Various Notes.

A number of Hallowe'en decorations were put up, Z. D. Blackistone probably having the most elaborate, a ballroom decoration at the home of a prominent resident of the northwest section. A usual, pumpkins and autumn foliage were quite in evidence. The decoration was much to the credit of Mr. Schottmeier. Mr. Blackistone's head decorator.

The Washington Florists Co. is a booming matrimonial bureau, another match being added to the list last week, the marriage of Miss Blanche Dart, who for the last six years has been their book keeper, this affair being the fourth at fair of this kind in the last three months.

F. H. Kramer's new store is rapidly being completed and when once occupied will be one of the best shops in the city.

The auto delivery wagon of Gude Bros. Co., while making a delivery last week, in some way caught fire and was considerably damaged. W. F.

The annual flower show of the Washington Florists' Club will be held at the old Masonic Temple, at Ninth and F streets, November 8 to 14. It is expected

We bend our energies, not to growing flowers for exhibition, but to producing a uniform grade of

First-class Commercial Stock

The Kind The Trade Uses in Quantity

Call at our store while in Chicago and we will show you Roses in all varieties, Carnations of leading sorts, and all other cut flowers and greens of the quality you know is just what will take with YOUR trade. Many of the largest buyers rely on us for all their supply, but we have the quantity to take care of others. Come and see for yourself.

Visit our greenhouses and see the stock growing. Lincoln Avenue car lets you off (end of the line) right at our plant.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of **CUT FLOWERS**

Mention The Review when you write.

WESTERN

ORCHIDS
CHAS. W. McKELLAR
51 Wabash Avenue, CHICAGO

Headquarters

Wholesale Cut Flower Prices

For week commencing Monday, Nov. 8, 1909

ORCHIDS—Cattleyas, lavender.....Per doz., \$5.00 to \$ 6.00		
Dendrobium Formosum, white,	Per doz.,	4.00 to 6 00
Dendrobium Phalaenopsis, pink....	Per 100,	15.00
Vanda Caelebs, white, tinted blue..	Per doz.,	3.00 to 4 00
Oncidium, yellow	Per 100,	3.00 to 5 00
Assorted, selected flowers.....	Per box,	5.00 to 25 00
Gardenias	Per doz.,	3.00 to 4 00
AMERICAN BEAUTY—Specials..		
30 to 36-in.....	"	2.00 to 2 50
20 to 24-in.....	"	1.25 to 1 50
15 to 18-in.....	"	1 00
Short.....	Per 100,	4.00 to 6 00
Killarney, special.....	"	8.00 to 10 00
" select	"	5.00 to 6 00
" seconds	"	3.00 to 4 00
Kaiserin, special.....	"	8.00
" select	"	5.00 to 6 00
" seconds	"	3.00
My Maryland, select	"	6.00 to 8 00
" seconds	"	3.00 to 4 00
Richmond, select.....	"	6.00 to 8 00
" seconds	"	3 00
Mrs. Field	"	3.00 to 8 00
Bridesmaid.....	"	3.00 to 6 00
Bride	"	3.00 to 8 00

"Special" Stock billed accordingly

CARNATIONS

Common, short.....	Per 100,	\$1.50 to \$ 2.00
Select	"	3.00

MISCELLANEOUS STOCK

Chrysanthemums, fancy.....	Per doz.,	\$2.50 to 3.00
" medium	"	1.50 to 2.00
" small.....	Per 100,	5.00 to 8 00
Violets.....	"	.50 to 1.00
Valley	"	3.00 to 4 00
Easter Lilies	Per doz., \$2.00	15.00

DECORATIVE

Asparagus Plumosus.....	Per string,	.50 to .60
" Sprenger.....	Per bunch,	.35 to .75
Adiantum	Per 100,	2.00 to 6 00
Farleyense	"	.75 to 1 00
Smilax	"	10 00
Smilax	Per doz., \$1.50	10.00
Ferns	Per 1000,	1.50
Galax, green and bronze	Per 1000,	1.25
Leucothoe.....	Case 10,000,	10.00
Wild Smilax.....	Per 100,	.75
Boxwood.....	Large cases,	5.00
Boxwood.....	Per bunch, 25c; per 100 lbs.,	15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

Roi d'Italie, a yellow variety grown outdoors in Virginia, surpassing even Appleton, but shown here as very small. Beatrice May was fine, but, as usual, lacking in foliage.

Everybody was looking for the President Taft. We thought it the W. M. Moir, of Totty's introduction, and Fidelity, the best bloom in the show, may also be that variety, but was placed rather high for proper examination.

The following were beautifully grown and bore enormous exhibition blooms: Glitter, Mrs. W. Duckham, Mary Donnellan and Col. Ducrosiet, all yellows; Leon Truelle, Lanona, Rose Pockett, Merstham Blush, L. Rousseau, O. H. Broomhead, Mrs. J. Wells and Dazzler, the last the best crimson possible. In the singles we noted an orange salmon seedling, a cross of Rayonnante with a single.

The staging reflects the greatest credit on Mr. Burns, whose courtesy and patience to visitors win him a host of friends.

DETROIT.

The Market.

Large quantities of stock have been arriving at the commission houses, but it is cleaned up fast, for business is good. Carnations are still scarce; the few arriving are sold almost before unpacking. Roses are just about equal to the demand. Chrysanthemums clean up well at about the usual prices. Not many of the pompon and anemone types arrive at the commission houses, although these newer kinds are quite popular.

Club Meeting.

Considering the bad weather, there was a good attendance at the meeting of the Florists' Club, Monday evening, November 1.

Immediately after calling the meeting to order, President Plumb asked Vice-president George E. Browne to preside, which he did in a very able manner.

Chas. Distelrath was unanimously elected a member. M. Bloy, of the exhibition committee, reported that in view of the fact that mums are so late this season it would not be advisable to hold

the show will mark another step forward, for interest is keen. The officers of the club are: F. H. Kramer, president; John Robinson, vice-president; W. F. Gude, treasurer, and O. A. C. Oehmler, secretary. As usual, George Cooke is manager of the show.

Mums at Agricultural Department.

At the greenhouses of the Agricultural Department about 240 varieties of mums are on show to the public, free, for a week. It struck us that too much had been attempted and the wrong bud of many taken. This was palpably so with

CARNATIONS

We Want All Buyers to Understand

that we are able to take good care of all orders for Carnations—the right kind of stock at the right prices. Don't lose a sale on Carnations for fear you can't get the stock—we've got it; order and we will send it to you.

CHRYSANTHEMUMS

Any color, any size, \$5.00 to \$20.00 per 100. Pompons and singles, the finest in the market, in good supply.

Our supply of stock is now so large that we are able to take care of more customers and give each one the service that we insist every buyer who gives us his patronage must get—**We are here to make a permanent customer of everyone** who comes our way.

WE HAVE EVERYTHING

in the line of Cut Flowers and Greens and can fill any order with just the grade of stock that the buyer needs. Order of us anything you may need in

Carnations, Roses, Beauties, Mums, Violets, Valley, Lilies, Greens.

We have the finest Single Violets coming into this market—never saw better—and the supply is large.

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

51 Wabash Ave.,

L. D. Phone Randolph 3619

CHICAGO

Mention The Review when you write.

our little annual show until the latter part of the month. After consideration, the date was set for the evening of November 19. The show will be held in the Michigan Cut Flower Exchange.

The kind invitation of J. E. Smith, of Wyandotte, to be his guests was accepted and the date set for Monday evening, November 8. All the members of the club are invited. The party will leave the Michigan Cut Flower Exchange about 6:30 p. m. Mr. Smith has a whitefish supper in store for his company and those few who paid him a visit last year know what that means.

Mr. Plumb suggested that the recent articles under heading of "The Employer and the Employee," which appeared in the REVIEW, be read at the next meeting and then discussed.

The meeting was adjourned early and the members left in the hands of the entertainment committee, who provided a good time for all.

Messrs. Karins, of Dreer's, and Green, of Bayersdorfer's, were present at the meeting.

Various Notes.

One of the busiest men in the party of Detroit florists at Adrian last Saturday was Ferdinand Kolbe. Note book in hand, Mr. Kolbe was making notes of some good things to grow another year.

The artistic abilities of E. A. Feters are known, not only in Detroit but in other cities as well. Recently Mr. Feters was called upon to make up a number of baskets of Killarney for the table decorations of a swell affair in Fremont.

Many employers made a wise move last Saturday in taking their foremen or

other head men along to Adrian. This is encouraging to these men, besides giving them a chance to broaden their knowledge.

C. H. Maynard is thinking of attending the coming show at St. Louis.

B. Schroeter is showing many of Aloys Frey's novelties in pompons and anemone mums, and finds a ready sale for them.

H. S.

PROVIDENCE, R. I.

The Market.

Business has shown a decided improvement in this city, and everybody experienced a fair increase during the last week. There is a fair demand for cut flowers. Funeral work is brisk and calls for social purposes are rapidly developing into a healthy and acknowledged feature of the situation. Carnations at wholesale rule at 1½ cents to 2 cents; violets, 50 cents per hundred; roses, \$2 per hundred and up, and mums at from \$1.50 to \$4. The demand for the latter is more active than the local supply can compete with, and many of the mums brought in by the local growers are only about half ripe. As the season advances, however, the supply will keep pace with the call and this defect will be obviated.

Various Notes.

Frank L. Budlong, with J. A. Budlong & Sons Co., Auburn, declined to run for renomination as a member of the Cranston town council this year.

Richard H. Dunbar, of Bristol, reports that he has located a quantity of window glass and frames which were stolen from

his greenhouses on Wood street some time ago. He made an investigation of a place some distance from his houses, and discovered the missing glass secreted at the bottom of an old cistern.

Howard Vose, of Vose & Son, Main street, Woonsocket, was passing round cigars last week. It's a girl, and mother and child are reported as doing well.

William Hay had a number of large pieces, including a \$125 gates ajar, October 26, for the funeral of Aaron S. Haven, town auditor of Cranston.

F. Macrae & Sons are cutting some fine Harrisii. Last week they shipped 1,000 to Philadelphia and secured a good figure.

James Hacking has been reelected superintendent of the Moshassuck cemetery, at Central Falls.

Johnston Bros. had several fine pieces for the funeral of Mrs. William Halkyard, October 25.

The Westminster Greenhouses, Mr. Scott, manager, 1205 Westminster street, have commenced the erection of a small house, 16x50, in addition to its range of eight houses.

J. G. Jensen, of the Park Greenhouses, has commenced cutting some fine carnations from his new houses. He has several houses of fine mums coming on rapidly.

William B. Hazard has been driven with funeral work the last week or ten days. He had no specially large orders, but general work.

William E. Chappell had the decorations for the ladies' night of the Corinthian Lodge of Masons at the Eloise, October 27. He also reports a good funeral business.

Monday evening, November 15, the an-

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

Best varieties, grown to perfection. Can supply by the hundred, or thousand or more.

MUMS

Yellow, white, pink,
\$1.50, \$2.00 and \$3.00
per dozen.

We are growing **Cattleya Orchids** finest flowers. Can supply on short notice.

Special Fancy Stock of **My Maryland**

We have them with stems 24, 30 to 36 inches long—stock not equaled on this market.

White and Pink Killarney

We are cutting thousands a day with stems 24, 30 to 36 inches; shorter lengths in large quantities.

Our **Maids and Brides** are of excellent quality and any buyers who want these roses we can supply—any length and in any quantity. **Fancy Richmond**, all grades, long or short, good shipping stock.

Roses in lots of 1000 or more, special price on application.

HEADQUARTERS FOR WILD SMILAX ON SHORT NOTICE

CURRENT PRICE LIST

AMERICAN BEAUTIES

Per doz.

Extra long specials	\$3.00
30 to 36-inch	2.50
24-inch	2.00
18 to 20-inch	1.50
15-inch	1.00 to 1.25
Short	per 100, \$4.00, \$6.00

Per 100

WHITE KILLARNEY , extra long, fancy	\$10.00
Long	8.00
Medium	6.00
Short	4.00
MY MARYLAND , extra long, fancy	10.00
Long	8.00
Medium	6.00
Short	4.00
KILLARNEY , fancy	10.00
Long	8.00
Medium	6.00
Short	3.00
MAID and BRIDE , select	6.00
Medium	4.00
Short	\$2.00 to 3.00
RICHMOND , fancy, long	8.00
Medium	4.00 to 6.00
Short	2.00 to 3.00

KAISERIN , extra long, fancy	Per 100 \$10.00
Long	8.00
Medium	6.00
Short	4.00

EXTRA SPECIALS CHARGED ACCORDINGLY

Per 100

CARNATIONS , fancy	\$ 3.00 to \$ 4.00
" our selection	2.00
CHRYSANthemums —	
White, yellow and pink, doz., \$1.50-\$2.00	
Fancy	doz., 3.00
POMPON MUMS , pink, white and yellow, per bunch, 50c, 75c and \$1.00.	
VIOLETS , New York Doubles .....	.75 to 1.00
Singles .....	.60 to .75
HARRISII LILIES	doz., 2.00
VALLEY	3.00 to 4.00
PLUMOSUS SPRAYS , SPRENGER	3.00 to 4.00
PLUMOSUS STRINGS , extra long	60.00 to 75.00
SMILAX	per doz., \$2.00
GALAX	per 1000, 1.50
FERNS	" " 1.50
ADIANTUM CROWEANUM	1.00
LEUCOTHOE .....	.75
WILD SMILAX , 50-lb. case, \$5.00; small case, \$3.50.	

VISIT OUR GREENHOUSES WHENEVER YOU COME TO CHICAGO—

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

annual meeting and election of officers of the Florists' and Gardeners' Club of Rhode Island will be held. The entertainment committee will have an enjoyable program for that occasion.

S. J. Toher, of Concord street, is a new grower of carnations for the wholesale market. He has one house, 100 feet in length, well benched, and is cutting good, strong stock. He expects to erect several more houses in the spring.

C. W. Morey, of the Woonsocket Hill Nurseries, Woonsocket, is booking numerous good orders for shrubs, trees and vines for spring delivery.

The reported sale of William Hay's

range of houses on Dyer avenue in this column last week has occasioned considerable controversy as to who the purchaser is. His name remains a mystery, however.

James B. Canning is busy with funeral work, having had nearly a dozen large pieces October 28. His social work is also unusually large. W. H. M.

WICHITA, KAN.—Voluntary bankruptcy proceedings have been commenced by Claude L. Shanks, a florist at Newton. Assets aggregate about \$10,000, with \$13,000 liabilities. The first meeting of creditors has been set for November 5.

PLEASE discontinue the advertisement; it has brought us all the orders we need.—B. HAMMOND TRACY, Wenham, Mass.

PAWTUCKET, R. I.—A. L. Warner, proprietor of the Pleasant View Greenhouses, has been making extensive repairs at his place this fall.

NEW BRITAIN, CONN.—George W. Traut and Frank L. Traut have sold the greenhouse property which lies between Arch street and Kensington street to Clayton A. Parker. The plot of ground is laid out in beautiful flower gardens. It is understood to be Mr. Parker's purpose to sell it off in building lots.

NEW YORK.

The Market.

The cut flower business cannot enthuse during the continuance of the election excitement and the summer temperature. When the flower shows are all over and the crisp days around Thanksgiving arrive, the long-expected boom should materialize. If general expectation is a guide, and the prophecies of the leading retailers come true, this is going to be a banner season. The retailers are all optimistic. Their stores are better decorated and more artistically than ever before, and there are more splendid new stores opening than usual, by a large majority, so early in the season.

There is an abundance of everything, especially in roses and carnations, and prices do not deviate much from day to day; 25 cents seems to be the top for Beauties, 4 cents for other roses and 2 cents for carnations. Quotations on small selected lots of anything are not a fair estimate of the general market. It is the general trend and the average that constitute a reliable guide. So many new roses are bidding for popular favor it is difficult to specify exactly the figures they command. Killarney and My Maryland are universally approved. Orchids have lessened in shipment, and prices are advancing slowly. Gardenias bring \$2, \$3 and \$4 per dozen for the best, and there are none too many. The opening of the big opera houses next week and the horse show and society weddings, now numerous, will use any available supply.

Carnations are now perfect, and the price is hardening. For the good novelties 3 cents to 4 cents is bid. The general shipments hold steadily at 2 cents, in large quantities. Valley is firm and lilies abundant and lower. Violets are improving in quality as the weather grows colder. This warm spell has again deteriorated them in quality, and large quantities were unsalable last week because of it. It is just about the right time now to make the first shipments of violets to the New York market. It will take many weeks to raise them to where they rightfully belong. The glory of the chrysanthemum is at its height. No finer stock has ever reached this market. The big flower shows this week and next week will emphasize their place at the head of the procession. Every retail window is ablaze with color and profusion.

Various Notes.

The council of the Horticultural Society of New York sent out invitations for a private view of the great exhibition of plants and flowers for Wednesday evening, November 3. Secretary Nash thinks the crowds will overtop anything ever known at a flower show in this country. If the right publicity has been utilized to wake up this blasé community, his prophecies may be realized.

Next week the Chrysanthemum Society of America will have its annual exhibit at the American Institute, West Forty-fourth street, where a grand display may be depended upon. The White Plains and Mount Kisco shows will be held this week also. Everywhere at these fall exhibitions the quality of the exhibits has been superb.

Monday evening, November 8, the New York Florists' Club will hold its most important session of the year at its rooms in the Grand Opera House building, on West Twenty-third street. A fine exhibition of mums may be anticipated.

KENNICOTT BROS. CO. Wild SMILAX CHICAGO

48-50 Wabash Avenue,

Single case, \$5.
Two cases or more, \$4.50 per case.

Current Price List CUT FLOWERS

AMERICAN BEAUTY Per doz.	
Long stems.....	\$3.00
Stems 30 inches.....	2.50
Stems 24 inches.....	2.00
Stems 20 inches.....	1.50
Stems 16 inches.....	1.25
Stems 12 inches.....	1.00
Short.....	per 100, \$5.00 to \$6.00

Per 100	
Killarney, special.....	\$10.00
select.....	8.00 to 8.00
seconds.....	8.00 to 4.00
Richmond, special.....	10.00
select.....	6.00 to 8.00
seconds.....	8.00 to 4.00
Kaiserin, special.....	8.00
select.....	5.00 to 6.00
seconds.....	8.00
My Maryland, special.....	10.00
select.....	6.00 to 8.00
seconds.....	8.00 to 4.00
Bridesmaid.....	3.00 to 6.00
Bride.....	3.00 to 6.00
Mrs. Field.....	2.00 to 6.00

CARNATIONS	
Common.....	1.50 to 2.00
Select.....	2.50 to 3.00

MISCELLANEOUS STOCK	
Violets, fancy doubles.....	.75 to 1.00
medium.....	.50 to .60
fancy single.....	.50 to .75

Chrysanthemums	
Extra fancy.....doz., \$3.00	20.00
Medium.....doz., \$1.50 to 2.00	10.00 to 15.00
Small.....	6.00 to 8.00
Valley.....	3.00 to 4.00
Easter Lilies.....per doz., \$2.00	15.00

DECORATIVE	
Wild Smilax, large case, \$5.00; 2 or more, \$4.50 per case.	
Asparagus Plumosus, per string	.50 to .75
per bunch	.35 to .75
Sprenger!.....per 100	2.00 to 6.00
Adiantum.....	.60 to .75
Smilax.....per doz., \$1.50	10.00
Ferns.....per 1000, 1.50	.20
Galax, bronze.....per 1000	1.50
green.....	1.00
Leucothoe.....	.75
Boxwood 25c per bunch; \$7.50 per 50-lb. case	
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.	

Subject to market changes.

KENNICOTT BROS. CO.
48-50 Wabash Avenue, CHICAGO

Mention The Review when you write.

Wilson's Corsage-Bouquet Holder

Award of "Highly Commended" at the S. A. F. Trade Exhibition at Cincinnati



Holds Corsage-Bouquets securely and gracefully.
Prevents damage to apparel.
Adjustable to any diameter of bouquet stem.
Adaptable to anything from Violets to Roses.
Does away with corsage pins.
A handsomely silver plated article and ornamental in itself.

Samples to the trade, 25c each, by mail postage paid. By the dozen, \$3.00, postage paid. Correspondence solicited.

Address

ROBERT G. WILSON, Fulton St. and Brooklyn, N. Y.
Greene Ave.,

Mention The Review when you write.

W. Wells, of Merstham, England, now a guest of C. H. Totty, of Madison, may be present. The nominating committee will present its report of the list of officials for 1910. Many flower show visitors will be present.

Carrillo & Baldwin, the orchid growers and importers, formerly of Secaucus, N. J., have moved to Mamaroneck, N. Y., having purchased the Marshall place, some fifteen acres in extent, with considerable glass already erected and more to follow shortly. It is an ideal spot for this enterprising firm. Forty-five trains a day stop there.

The Newman Floral Co. has opened a pretty store, with conservatory conveniences, at 10 East Forty-fifth street, close to Charles Thorley's old stand on Fifth

avenue, and in one of the most wealthy sections of the city.

W. J. Palmer, of Buffalo, was in the city Friday, October 29, on his way to Philadelphia, and is again in New York to see the flower show this week. He declares business good and the outlook bright in the windy city.

Frederick Zahn, of Seventh avenue, has the branch bee buzzing in his bonnet, and anticipates starting another store in the busy Bronx. He has found trade ahead of last year to date, and is encouraged by the outlook.

A. T. Boddington is enlarging his offices. The fall season is phenomenal to date.

Peter Henderson's new marble front will soon be completed, the new offices

KENNICOTT BROS. CO.

Handles All Cut Flowers in Season

At Chicago Market Rate

Wild Smilax

Always on hand for immediate shipment. Large cases only, \$5.00 each;
two or more at \$4.50 each.

48-50 Wabash Avenue,

CHICAGO

LONG DISTANCE PHONE, CENTRAL 466.

Mention The Review when you write.

MILWAUKEE VIOLETS

These Double Violets are in a class by themselves—fresh picked and fragrant

MUMS, ROSES, CARNATIONS

We can fill orders for any grade of stock you need—fresh stock that never fails to please. Try Milwaukee for part of YOUR supply and you will soon look to us for all you need. We can take care of you.

We can supply Beauties every day in the year

Place order now—for regular shipment, daily, every other day, or twice a week—and wire additions as needed.

YOU'LL LIKE MILWAUKEE STOCK.

HOLTON & HUNKEL CO.

462 Milwaukee Street,

MILWAUKEE, WIS.

The best-equipped Wholesale House in the West

Mention The Review when you write.

ready for occupancy, and the whole place in keeping with its surroundings.

William Elliott & Sons are in possession of their first consignment of nursery stock from Holland, which they are offering at Tuesday and Friday auction sales.

Mr. Julias, the florist, immortalized himself by presenting an eight-foot floral horseshoe to Candidate Hearst at the big Madison Square meeting Sunday evening, when 40,000 tried to crowd into a space where only 15,000 can find standing room.

Saturday, October 30, the House of Flowers opened at the corner of Forty-fifth street and Fifth avenue. It comes fully up to expectations. There is nothing just like it in the country. If Thorley should concentrate all his retail enterprises here, it would not surprise the trade. The store is almost opposite the headquarters of Alex. McConnell in the Arcade.

The Charles Zeller & Son place, in Flatbush, will pass next year into the hands of that ever youthful Parisian, Louis Schmutz. A few months ago the

property sold for \$25,000; today you cannot buy it for \$35,000. That is the way florists make money down here. The new subways and the enormous increase in population are at the bottom of the rise.

Close to Zeller's is Charles Koch's fine home and valuable real estate, formerly the property of Kretschmar Bros. A part of the land sold by Mr. Koch a short time ago has doubled in value, and he is out thousands by not waiting "just a little longer." But he has a nice slice left and is on Easy street.

Carl Wilk has rented his place to Carl Woerner, who grows a nice assortment of plants and cut flowers and is doing well. The old Arnold greenhouses, next door, are gone, and it would have been a blessing to one of the old-time florists if they had been destroyed fifteen years ago.

The big plant of Louis Schmutz, on Clarkson street, is fast resolving itself into lots worth \$2,000 apiece. The city is putting a new street right through the center of the houses, and must pay dearly for them. The veteran need not care

whether school keeps any longer or not. He is living on the wide thoroughfare of developing prosperity.

Charles A. Dards, at Madison avenue and Forty-fourth street, with a branch store on Seventy-second street, in the aristocratic section of the city, has been extremely busy this week with wedding decorations. Monday two weddings and three large funerals used up an immense amount of valley and over 400 cattleyas.

The Rosary, on Thirty-fourth street, displays some grand retinospira in tubs from the nurseries at New Rochelle. Mr. Troy is dipping into politics and running for alderman in the third ward, at New Rochelle, on the Republican ticket.

Harmony has again descended on the wholesale district. The day of boycotts is past.

J. AUSTIN SHAW.

BOSTON, MASS.—J. J. McCormack has opened a new store at 31 Pleasant street.

GREENWICH, CONN.—McMillen & Co. have moved from Arch street to their new quarters in the Carroll & Willard building.

Let's Hear from YOU

Our supply is large in all lines and we can supply anything and everything the retailers need. No order too large for us to handle, no order too small to receive our careful attention :: :: :: :: ::

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

BEAUTIES		Per doz.
48-inch and over.....		\$4.00
36 to 48-inch.....		3.00
24 to 36-inch.....	\$2.00 to	3.00
18 to 24-inch.....	1.50 to	2.00
12 to 18-inch.....	1.00 to	1.25
8 to 12-inch.....	.50 to	.75
ROSES (Teas)		Per 100
Bride and Maid.....	\$4.00 to	\$ 6.00
Richmond.....	4.00 to	6.00
Killarney.....	4.00 to	8.00
White Killarney.....	4.00 to	8.00
My Maryland.....	4.00 to	8.00
Kaiserin.....	4.00 to	8.00
Perle.....	4.00 to	6.00
Roses, our selection.....		3.00
CARNATIONS, medium		
fancy.....	3.00 to	4.00
MISCELLANEOUS		
Mums, small, doz., \$0.75 to \$1.00		
" medium " 1.50 to 2.00		
" fancy " 2.00 to 3.00		
Harrisii Lilies.....		15.00
Valley.....	3.00 to	4.00
Violets.....	.75 to	1.25
GREENS		
Smilax Strings..... per doz.,	1.50 to	2.00
Asparagus Strings..... each,		.50
Asparagus Bunches..... " .35 to		.50
Sprenger Bunches..... " .35 to		.50
Adiantum..... per 100,	.75 to	1.00
Ferns, Common..... per 1000,		1.50
Galax.....		1.25
Leucothoe.....		.75
Boxwood..... lb., 25c		
Wild Smilax..... \$3.00, \$4.00 and		5.00
SUBJECT TO MARKET CHANGE.		

Mention The Review when you write.

BOSTON.

The Market.

The feared glut and slump have not yet taken place and prices are holding up well, being but little changed from a week ago. Chrysanthemums now include most of the midseason varieties, the earliest being practically over. Old favorites, like Bonnaillon and Ivory, are still much in evidence. There is little change in prices. Roses are lower in price, as is usual during the mum season, but are cleaning up quite well. Some fine Killarneys, Beauties, Chatenays and Richmonds are coming in.

Violets are much more abundant, but have so far cleared out well. Carnations are in heavy oversupply and are harder to move than anything else in the market. Many of the growers now have a heavy crop and, as a consequence, prices show a sagging tendency. Lilies are in only moderate supply, as are callas. Lily of the valley is scarce, but in strong demand. A pleasing feature is the excellent call for pompon and single mums, which have at last found favor with the trade.

There are now quite a few Cypripedium insigne coming in, an abundance of cattleyas and a good supply of other seasonable orchids. Green stock is in fairly good demand.

Various Notes.

There is an extremely satisfactory entry for the chrysanthemum show, which opens Friday, November 5. The date suits cut blooms, but is a trifle early for some of the pot plants. Indications are that all hall space will be utilized. A full report will appear in next week's REVIEW.

Herman Bartsch, manager for W. W. Edgar Co., has about 6,000 azaleas coming along for Christmas and excellent batches of poinsettias, Lorraines and other plants.

All the local bulb dealers report an extremely active demand, varieties for outdoor planting being in special request.

At the Gardeners' and Florists' Club meeting, November 16, in addition to the lecture on "Jottings of a Journey Abroad," by Miss L. L. Hetzer, there will be nominations of officers for the

New Reduced Price List Just Out



You cannot afford to be without our Covers this season. By using our....

Ever Ready Cover

You save time, worry and money. Send 5c to cover postage, and we will mail you sample Cover and Price List.

EVER READY FLOWER POT COVER CO.

146 Hughes Avenue, BUFFALO, N. Y.
W. H. GREVER, Mgr.

Mention The Review when you write.

CHRYSANTHEMUM BLOOMS

WHITE and YELLOW

4 and 5 inches in diameter, good foliage, long stems, at \$1.00 to \$1.20 per dozen. About 2000 blooms ready to ship.

CHAS. F. BLANC, Canton, Ohio

Lily of the Valley

For Cut Flowers—Prices, \$3.00 and \$4.00 per 100. Have an entire house of it and solicit a share of the trade of the Southwest. Satisfaction guaranteed. Shipping facilities are the best and we can handle all orders.

A. E. BOYCE, Bartlesville, Okla.
400 E. 3d St., or Phone 206 Long Distance

Mention The Review when you write.

ensuing year and the question of life membership will come up for settlement.

F. J. Dolansky is shipping in some of the best fancy chrysanthemums seen in the Park street market at present.

Welch Bros. are experiencing excellent fall trade, much ahead of a year ago, and are looking for a big Thanksgiving demand.

Among other chrysanthemums being grown at the Rosemere Conservatories, Dorchester, David Ring, manager, can justly point with pride to a batch of 2,500 Ivory as finely grown as any of this variety that we have ever seen.

The formation of the new corporation of the older Park street market is progressing satisfactorily.

Peter Fisher looks upon Carnation May

WIETOR BROS.

Wholesale Growers and Shippers of

Cut Flowers

51 Wabash Ave., Chicago

Current Price List

AMERICAN BEAUTIES		Per doz.
Long stems.....	\$3.00 to	\$4.00
30-inch stems.....		2.50
24-inch stems.....		2.00
20-inch stems.....		1.75
18-inch stems.....		1.50
15-inch stems.....		1.25
12-inch stems.....		1.00
Short.....		.75

		Per 100
Bridesmaid and Bride....	\$ 3.00 to	\$ 6.00
Killarney.....	3.00 to	8.00
White Killarney.....	3.00 to	8.00
Mrs. Jardine.....	3.00 to	8.00
Sunrise.....	3.00 to	6.00
Kate Moulton.....	3.00 to	6.00
Richmond.....	3.00 to	6.00
Uncle John.....	3.00 to	6.00
Perle.....	3.00 to	6.00
ROSES, our selection.....		3.00
Carnations.....	2.00 to	3.00
Mums, doz., \$1.50-\$3..	10.00 to	20.00
Harrisii.....		15.00
Valley.....	3.00 to	4.00
Adiantum.....		1.00
Sprenger.....	per bunch,	.50
Ferns.....	per 1000,	1.50
Galax.....	per 1000,	1.50

Mention The Review when you write.

Day as a splendid commercial variety. The color is just what people want and it is a free and continuous bloomer. Mr. Fisher planted 2,500 of it last summer.

The first calendula of the season is being brought into Park street market No. 2 from Charles J. Harvey, Needham Heights.

The Boston Coöperative Flower Market held an important business meeting in the market, October 30.

W. N. CRAIG.

We are overstocked with medium stem roses. We have long-stemmed, fancy stock and short stems, too, but the cut of medium stock is so big that we can't dispose of it all. We are offering these roses at \$4.00 per 100. They include all the varieties we grow. Do not overlook the fact that these roses are all cut on day of shipment. This is about the grade you have been accustomed to paying six cents for. If you have been getting ice box roses at five to six cents, let us send you a shipment of our Fresh Cut Roses, Medium Stems, \$4.00 per 100.

PETER REINBERG

35 Randolph Street

Chicago

Mention The Review when you write

WAYSIDE NOTES.

The ever busy A. N. Broadhead, at Jamestown, N. Y., gave the writer an idea that the Lake View Rose Gardens intend pushing the wholesale branch of their big business by the erection of a large building adjoining the store, to consist of a storehouse with a palm house overhead. It is the intention to do all shipping downtown, which will greatly facilitate the execution of orders. The conservatory will be a thing of beauty, and Artist George Heelas will scour the metropolis for the latest ideas in furnishing. Lawrence Cotter—"Larry," as known for years by his Boston chums—is producing some great roses. He admires Sunrise and Sunset, remarking that "these are golden reminders of the absence of the real thing just now." Carnations are increasing in length of stem and will be in abundance right along.

F. A. Dorman, of Jamestown, has no fault to find with the season's business. His place is a model and some of the larger growers can get some excellent pointers here.

Eliot Worden, of Jamestown, finds the medium sized flower is the most profitable to grow and he is one of the first to bring in a good crop of early blooms.

Chas. G. Offerle, of Erie, has completed two new houses, 26x100, for Beauties. The gutters rest upon 1½-inch piping, set in cement walls.

The Baur Floral Co., of Erie, Pa., has completed the two new houses, 42x300, of King construction, and they are the highest yet built. It is intended to add others to correspond, and within a year

the firm will have a plant that will be unique in construction, thoroughly up-to-date in every particular.

John V. Laver, of Erie, has everything in apple-pie order. Those little Dutch shoes, filled with flowering bulbs, are all right and would have brought good prices

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

**THE WEEKLY
FLORISTS'
REVIEW**

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

at the time of the Hudson-Fulton celebration, had they been on hand.

William Honeysett reports well on the new Helianthus Cathcartii, which is giving a good account of itself here.

J. Dann & Son, of Westfield, N. Y., raise large numbers of Rex begonias, primulas and asparagus, and find the REVIEW the banner advertising medium for disposal of the stock. The best early mum in this section is Clementine Tousey, white. M.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that Samuel Cockburn & Sons, of Woodlawn, New York, N. Y., offer for registration the plant described below. Any person objecting to the registration or to the use of the proposed name is requested to communicate with the undersigned at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Description—Grows about two feet high; can be cut October 1 to 5; dark green foliage; parentage, Glory of Pacific; color, mauve pink; size of flower, about five inches; originated with us about four years ago. The Chrysanthemum Society of America passed on this in New York, Philadelphia and Cincinnati in the fall of 1908. Name—Dr. Frederick A. Cook.

W. N. RUDD, Sec'y.

October 30, 1909.

QUAKERTOWN, PA.—Miles F. Bartholomew, of this city, and Miss Olive G. Detweiler, of Perkaspie, Pa., were married November 1. Mr. Bartholomew is business manager of the Quakertown Plant Co. B. K. Hedrick, the Perkaspie florist, furnished the decorations.

Niessen's News Column

MUMS

We are offering you now the season's best varieties. Our growers have an immense stock of the late season 'Mums. Particularly we will have a large quantity, and exceedingly well-grown

MAJOR BONNAFFON
Yellow.

An excellent shipper, the best in yellow. Our supply will last until the first of December.

Other choice varieties we are offering are

WHITE BONNAFFON
ALICE BYRON
LYNNWOOD HALL
WHITE CHADWICK
GOLDEN CHADWICK
MINNIE BAILEY
WHITE IVORY, etc.

\$8.00 to \$25.00 per 100.

A few select at \$4.00 per dozen.

POMPONS

Large assortment of colors and varieties.
\$3.00 and \$4.00 per doz. bunches.

A SUPERB STOCK OF

ROSES

Including all the varieties worth having, grown by experts in their line. With the large supply of roses at our disposal, we are in a position to give you, in all grades, the best-values. Special mention we wish to make of

PINK KILLARNEY
and
MY MARYLAND.

The finest we have handled so early in the season. There is nothing in pink in the market that would make a better showing. The quality of the

RICHMOND

rose is also much improved. The best of them make a very creditable showing. Our stock of roses is hard to beat. We would be glad to demonstrate this fact to you.

CATTLEYAS.

\$6.00 and \$7.50 per doz.

GARDENIAS.

\$3.00 and \$4.00 per doz.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

Single Violets

Philadelphia growers are renowned for their long-stemmed Single Violets. Luxonne, Princess of Wales and California may be had in bunches of fifty; these are superb corsage bouquets for street wear.

Why not specialize Violets the coming week? You will make a popular hit with our splendid stock.

Call, write, phone or wire us for quotations.

Other specialties for the coming week are

Chrysanthemums in all grades

Easter Lilies

Lily of the Valley

Prompt service

Careful packing

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

PHILADELPHIA.

The Rising Eastern Market.

October closed with brisk demand for Hallowe'en and All Saints' day; nothing remarkable, but just a good, lively demand, believed to be greater than last season. November has opened quietly, the sultry weather of Monday and election on Tuesday having their effect. The rose market has been most affected, roses being more in excess of the orders than any other flower on the list. This does not apply to Beauties, but to all the other roses. Carnations have reached a point where the supply is fully equal to the demand. At times the stock exceeds the call and then the poorer grades suffer. Orchids have shortened wonderfully, cattleyas advancing in price, labiata being over, and Trianae not yet in, except the scouts. Sweet peas are more abundant. Pansies are in brisk demand. Easter lilies are hard to sell at fair prices, the supply being far ahead of the demand. Most of the good valley finds an excellent market. Gardenias are more sought, apparently as a substitute for orchids. Mignonette is improving. Choice greens are in better demand.

Chrysanthemums continue to lead the market. While there is no especial rush for them, the growers generally are able to market their stock as fast as it ripens at satisfactory prices. The midseason varieties are in full glory. Col. Appleton is at its best. Yellow Chadwick is just appearing. White is represented by an immense stock of well-grown Ivory, with Mrs. Henry Robinson and Lynnwood Hall for fancies. William Duckham and Maud Dean are the best pinks. A few of the varieties mentioned last week can still be had in fair numbers. A limited quantity of Golden Age is arriving. The bulk of the fancy stock is required for suburban teas and shipping orders.

Pompons have improved in quality and in varieties. Klondyke and other leaders have arrived, also Garza.

Violets are improving in quality; both singles and doubles are important factors in the flower market.

Banquet to Mr. Lonsdale.

As readers of this column have already been informed, a complimentary banquet was tendered to Edwin Lonsdale on his leaving for California to take charge of the new Burpee seed farms. The affair was held at Dooner's hotel, Tenth and Chestnut streets, Philadelphia, Thursday, October 28. The list of those present was given last week. The program of toasts was as follows:

Toasts.

"We'll have a speech straight. Come, give us a taste of your quality."—Hamlet.

Chairman, Joseph Heacock, president Florists' Club of Philadelphia.

Toastmaster, Hon. Wm. B. Smith, ex-mayor of Philadelphia.

"Where McGregor sits, that's the head of the table."—Scottish Proverb.

Address by Chairman.

Remarks by Toastmaster.

"Many are called, but few are chosen."

"Our Honored Guest," response by Edwin Lonsdale, Philadelphia.

"Horticulture," Patrick O'Mara, New York City.

"The Seed Trade," W. Atlee Burpee, Philadelphia.

"Floriculture," Elijah A. Wood, Boston, Mass.

"The Nursery Trade," Thomas B. Meehan, Philadelphia.

"The Seed Growers," W. C. Langbridge, Albany, N. Y.

"Our Old Friends," Robert Craig, Philadelphia.

"The Society of American Florists," F. R. Pierson, Tarrytown, N. Y.

"Possibilities East and West," John Burton, Philadelphia.

"Our Friends, the Botanists," W. R. Smith, Washington, D. C.

"The Men Who Do Things," J. Otto Thillow, Philadelphia.

"Our Friends, the Sports," John Westcott, Philadelphia.

Edwin Lonsdale was the recipient of a handsome Victrola, or improved talking machine, with all the latest songs. It was given him by his friends at the farewell banquet at Dooner's hotel, October 28.

Early Flowering Chrysanthemums.

Among the plants of especial interest selected by J. D. Eisele on a recent visit to Riverton were several frames of early-flowering chrysanthemums. These chrysanthemums were in full bloom during the third week in October, protected merely by sash at night. They were several weeks in advance of the hardy pompons under the same treatment, a great ad-



Chrysanthemums



In Endless Variety and Colors

Quality to suit all, those who require only the fancies as well as those whose trade demands the medium and cheaper grades. Buyers will find our stock this season the best and choicest offered.

Your first purchase will convince you there are some wonderful values in our \$10.00 boxes of Chrysanthemums. They are made up in solid or assorted colors, either medium or fancy qualities. The qualities are so exceptional we feel sure of future orders from you.

Cut Flower Price Current

All prices quoted are per 100 unless otherwise noted. Subject to change without notice.

ROSES

	Special	Fancy	Extra	1st	2d
American Beauties.....	\$30.00	\$25.00	\$15.00	\$10.00	\$8.00
Richmond.....			8.00	6.00	3.00
Liberty.....			6.00	5.00	3.00
Bride.....			6.00	5.00	3.00
Bridesmaid.....			6.00	5.00	3.00
Killarney.....		8.00	6.00	5.00	3.00
Kal-erin.....		5.00	6.00	5.00	3.00
Maryland.....		8.00	6.00	5.00	3.00
Perle.....				6.00	4.00
White Killarney.....		8.00	6.00	5.00	3.00
Sunrise.....				6.00	4.00
Mrs. Jardine.....		8.00	6.00	5.00	3.00

Chrysanthemums		
Medium quality.....per doz.,	\$1.25,	\$ 1.50
Fancy.....	2.00	2.50
Extra select.....		3.00
Carnations		
Specials.....		3.00
Fancies.....		2.00
Firsts.....		1.50
Violets		
Single.....		.50
Double.....		.75c and 1.00
Gardenias		
Choice.....per doz.		3.00
Farleyense Ferns		
Specimen fronds.....	\$12.00	15.00
Valley		
Special, in limited quantity.....		5.00
Extra.....		4.00
No. 1.....		3.00

Orchids	
Cattleyas.....per doz.	\$ 7.50
.....per 100	50.00
Cypripediums.....per doz	2.00
Dendrobium Formosum.....	6.00
Vandas.....	20.00
Oncidium.....	2.50
Phalaenopsis.....	10.00
Miscellaneous Cut Flowers	
Easter Lilies.....per doz.	1.50
Swainsona.....per bunch	.15
Candytuft.....	.15
Daisies.....white, \$1.00; yellow	1.50
Sweet Alyssum.....	.20
Ageratum.....per bunch	.15
Snapdragon, medium stems	\$0.50
Mignonette.....	3.00
Sweet Peas.....	.50
Bouvardia.....	2.00
Ivy Leaves	
Choice, fresh leaves.....per 1000	3.00

Greens, Moss and Foliage	
Adiantum Croweanum.....per 100,	\$ 1.00
Asparagus Plumosus.....per bunch	.50
.....50 strings or over	.50
.....per 100	25.00
.....Sprengeri, extra long sprays,	
.....per bunch	.50
Smilax.....\$15.00; extra long (heavy)	20.00
Galax, Bronze.....per 1000, \$1.50; case	8.50
Green, new crop, per 1000, \$1.00;	
.....per case, 10,000	7.50
Leucothoe Sprays, green only, per 100	.75
.....per 1000	5.00
Green Moss.....per bbl.	1.25
Sphagnum Moss.....per 7-bbl. bale	2.25
Green Sheet Moss.....per bag	2.50
Hardy Ferns.....\$1.50; very choice	2.00
Cut Hemlock.....large bundle	2.50
Wild Smilax.....per case	5.00
Autumn Foliage.....per bunch	.50

CUT FLOWER AND SHIPPING BOXES—All Sizes

Specials for week ending Nov. 13

ROSES

Our selection, in lots of 200 or over.....per 100, \$2.00

CARNATIONS

In lots of 500 or over, our selection, good quality...per 100 2.00

Window Box Time

Small Evergreens for window boxes, Arbor Vitae, Firs, Pines, Spruces, Junipers, Retinosporas, etc., assorted, \$15.00, \$20.00, \$25.00 per 100.

Boxwood (Pyramid). Shapely plants, \$35.00 per 100.

Cedar Bark (Rustic). \$1.00 per bundle.

Beech Branches, deep red only, \$15.00 per 100.

Open 7 a. m., close 6 p. m

Not open for business on Sundays

Not responsible for flowers after delivery to express company

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF
1608-20 LUDLOW ST., PHILADELPHIA, PA.
1212 New York Ave., WASHINGTON

Michell's Special Offer

FROM

Nov. 7—Nov. 13

WINTER FLOWERING
SWEET PEAS

Christmas Pink, Pink and White.

Christmas White (Florence Denzer).

Mrs. Alex. Wallace, Lavender.

Price, 25c per oz.; ¼-lb., 75c; \$2.00 per lb.

Also all other valuable varieties as listed in our Wholesale Catalogue, a copy of which is Free for the asking.

VINCA SEED

A Money Maker For The Florist.

Alba, White with Rose center.

Alba Pura, Pure White.

Rosa, Pink.

Price, 20c per trade pkt.; 60c per oz.

Mixed, 15c per trade pkt.; 50c per oz.

STOCKS (Seed)

Beauty of Nice, Soft Pink.

Queen Alexandra, Rosy Lilac.

Princess Alice, White.

50c per trade pkt.; \$2.50 per oz.

ASPARAGUS SEED

(PLUMOSUS NANUS)

Greenhouse grown. We are headquarters.

100 seeds.....\$ 0.50

500 seeds..... 2.00

1000 seeds..... 3.50

5000 seeds..... 16.00

10,000 seeds..... 30.00

FANCY GIANT CYCLAMEN SEED

Grown for us by a specialist in England. Cannot be surpassed for size and brilliancy of colors.

Duke of Connaught, Crimson.

Excelsior, White, red eye.

Grandiflora Alba, Pure white.

Princess of Wales, Deep pink.

Salmon Queen, Salmon rose.

Price of any of the above sorts, \$1.25 per 100 seeds; \$10.00 per 1000 seeds.

Mixed colors, \$1.00 per 100 seeds; \$9.00 per 1000 seeds.

CYCLAMEN GIGANTEUM SEED

(German Grown)

Separate colors, 75c per 100 seeds; \$6.00 per 1000 seeds. Mixed colors, 60c per 100 seeds; \$5.00 per 1000 seeds.

Wholesale Catalogue of Seeds, Bulbs and Florists' Supplies Free.

Henry F. Michell Co.

Market Street,
Above 10th Street,
PHILADELPHIA, PA.

Chiffons and Holiday Ribbons

Samples Ready Now

These are beautiful qualities for the near season, rich toned, high grade, lustrous ribbons at

Rock Bottom Prices

The Pine Tree Silk Mills Company

Philadelphia

806-808-810 ARCH STREET

Mention The Review when you write.

vantage for the garden. They also presented a richness and variety of coloring that rendered them much more showy than the sober-hued pompons. Mr. Eisele pointed to the various varieties of these early flowering chrysanthemums, some twenty in number, remarking that he believed they would fill a long-felt want in the list of garden flowers.

The Floral Calendar.

November 25, Thursday, Thanksgiving day.

December 25, Saturday, Christmas.

January 1, Saturday, New Year.

February 9, Ash Wednesday, Lent.

March 27, Sunday, Easter.

A Word of Explanation.

Under the head of West Grove, which appeared in this column two weeks ago, was a brief description of the Conard & Jones Co. place. The introductory sentence said that West Grove boasted two live concerns and one that was not so live.

This was intended for a mild joke, the live concerns being the Dingee & Conard Co. and the Conard & Jones Co., both growers of roses and other plants. The third concern makes caskets. It seems, however, that some of the REVIEW readers, not being aware of this fact and possibly not having read the article headed "D. & C. Expansion" which appeared in this column in the previous issue, came to the conclusion that the one that was not so live must be the Dingee & Conard Co. To correct this error these lines are written, with respectful admiration for the energy and ability that made it possible for the D. & C. Co. to absorb Heller Bros., as personified in P. Joseph Lynch.

Various Notes.

The Joseph Heacock Co. exhibited two fine vases of Carnation Dorothy Gordon at the Florists' Club's meeting, and Mr. Heacock read an account of the carnation. William Kleinheinz sent a few words of hearty endorsement of this splendid variety. Pennock-Meehan Co. staged two handsome vases of White Killarney grown by A. N. Pierson, Cromwell, Conn. Charles Henry Fox will speak at the December meeting.

Charles M. Weaver and Mrs. Weaver, Ronks Station, Lancaster county, visited this city on their bridal trip.

The Robert Craig Co. has contracted

with D. T. Conner, representing Lord & Burnham Co., for one propagating house 21x300, to be erected immediately at the new plant at Norwood.

Samuel McClements, of Randolph & McClements, Pittsburg, and W. J. Palmer, Buffalo, were among our recent visitors.

Charles W. Cox, in charge of the Pennsylvania hospital, will succeed Edwin Lonsdale as superintendent of the horticultural department of Girard College.

J. Bancroft Swayne, Kennett Square, and Miss Helen Bernard were married recently and left for a trip in the south.

Henry M. Weiss & Sons, Hatboro, Pa., have ordered material for one propagating house 150 feet long from Lord & Burnham Co., D. T. Conner representative.

Eugene Bernheimer reports that the Florex Gardens, North Wales, Pa., have completed their corridor house connecting their mammoth greenhouses with the office and cooling room. It is 40x35.

The S. S. Pennock-Meehan Co. has issued duplicate postals to its customers and friends asking whether they prefer having a price list mailed direct or published each week in the REVIEW. Phil hopes that anyone who has enjoyed this column and believes it is of value will vote in favor of the REVIEW.

A hardy chrysanthemum show is being held by the Henry F. Michell Co. from November 2 to November 6. Flowers have been received from Richard Vincent, Jr., & Sons' Co., White Marsh, Md.; the Amon Heights Nurseries, Merchantville, N. J., and Thomas Meehan & Sons Co., Germantown, Pa.

Edwin Lonsdale expects to leave for Lompoc, Cal., November 10.

The genial Paul Berkowitz reports October business larger than last season, with indications of phenomenal volume by New Year's.

Lynnwood Hall, as sent by William Swayne, of Kennett, to W. J. Baker, is a white chrysanthemum of fancy quality.

Robert A. Craig is justly proud of four magnificent houses of begonias, Lorraine, Lonsdale Pink and Agatha, that are better than last season. Mr. Craig, by the way, was privileged to deliver the valedictory speech at the Lonsdale dinner.

Arthur Zirkman, of M. Rice & Co., returned last week from a successful New England trip. Mr. Zirkman reports an

THE Florists' Supply House of America

Our Factory is Busy

turning out special orders for long-handled **Oval and Square Baskets** for chrysanthemums. We are busy, but not too busy to take care of your order for just such novel baskets designed for displaying chrysanthemums to advantage. "Don't forget that we pride ourselves on being able to turn out anything that you need in the way of florists' supplies. When you have a wedding where the bride or groom fancies some particular in something you have never seen and don't know anything about, tell them smilingly that you will do it with pleasure, give us exact directions and we will do the rest. "When you need a quantity of something makable in **Willow, Twig or Rattan** don't hesitate for fear you can't get it, just tell us plainly what you want and we will do the rest.

The Violet Season Our specialties for the violet season are **Violet Hampers, Violet Boxes, Violet Cards, Violet Tassels** and everything for **Violets**, including our violet novelty, **Imperial China Water-ways**, the most effective novelty of the season, making it possible to display violets attractively on the luncheon table and to keep them fresh throughout.

Everything in florists' supplies; send for our illustrated catalogue

H. Bayersdorfer & Co., 1129 Arch Street,
PHILADELPHIA, PA.

Mention The Review when you write.



The Moore-Livingston Adjustable Plant Stand (Patented)

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

Mention The Review when you write.

excellent demand for velvet poinsettia and magnolia branches. He saw a beautiful empire wreath of magnolia leaves and violets made by John Voomb's, of Hartford, Conn., that won admiration from those who saw it.

Wm. W. Crawford (Robert Crawford, Jr.) has just completed the handsome conservatory in the rear of his new store at 5210 Market street. Mr. Crawford reports encouraging business.

Wm. J. Young, Jr., has an excellent assortment of well-grown chrysanthemums, a large proportion of which are still in bud. PHIL.

THE REVIEW is a welcome weekly visitor. One issue often gives information worth the cost of the entire year's subscription. We could not keep house without it.—J. J. MARTIN, North Manchester, Ind.

* RAMBLING JOTTINGS.

F. X. Dienst, of Middletown, N. Y., reports good business and is preparing for a banner season.

E. A. Lorentz, of Middletown, was out gunning for bear. Meanwhile business was being well taken care of by his side partner.

J. K. Lamereaux, of Port Jervis, N. Y., has a rush of funeral work and is a born artist in that line.

E. B. Holtslander, of Liberty, N. Y., left this busy sphere, passing into the great beyond recently, after a long siege of illness. He was the friend of all who knew him and had built up a nice business, which is being taken care of by his widow, who shared for many years the labors connected therewith. She has the best wishes of the REVIEW for continued success.

Josephine is the choice of A. H. Woep-

pel, of Corning, N. Y., for the best early mum, being a bright, early yellow. It can also be grown for Christmas, by late propagation. It is a capital variety for bench or pots and a good sort for the small grower. Carnations are very promising here and Richmond roses never looked better. It will take a good one to beat this sterling rose.

W. A. Wettlin, of Hornell, N. Y., had no idea so many primulas and cinerarias were sold until he advertised his stock in the REVIEW and received a batch of orders that will take many of the well grown plants.

The illness of Mrs. W. H. Wright, of Sidney, N. J., has compelled her to relinquish the business.

Mrs. B. Ackley, of Oneonta, N. Y., is reported seriously ill. She is a pioneer florist and has built up a good business, now being taken care of by Mr. Ackley. It is hoped she may soon be well again.

E. F. Quinn, of Norwich, N. Y., finds the cement refrigerator recently built a fine investment, a money saver. Stock keeps well without ice.

C. H. Wilbur, of Binghamton, N. Y., is the first fellow craftsman to own an auto in that city, and finds it quite an ad. M.

LENOX SHOW.

[Concluded from page 9.]

A. J. Loveless, Mrs. J. E. Parsons and Mrs. Robert Winthrop were successful in the class for twelve single-stem plants. The best lot of miscellaneous plants were from W. D. Sloane; S. P. Shotter, second; Girard Foster, third. Charles Lanier, A. H. Wingett superintendent, was first for specimen fern, twelve flowering plants, specimen areca, specimen kentia, six orchids and twelve oncidiums.

The best orchid group was from Mrs. John Sloane, second W. D. Sloane. Twelve orchids, R. W. Paterson, Thomas Proctor gardener, first; Mrs. John Sloane, second; Girard Foster, third. Twelve cypripedium, Mrs. John Sloane, first; Mr. Norman, gardener to George Westinghouse, led for six cypripediums. All the orchids shown were beautifully grown and finely flowered.

The most successful exhibitor of cut

Beauties

We have a splendid lot of Beauties—all lengths—stock that is not to be beaten on this market.

"The proof of the pudding is the eating thereof." Try some, and see for yourself.

Roses, Carnations, Violets

Our supply is large and the quality A No. 1 throughout.

WILD SMILAX, constantly on hand, \$5.00 per case.

Vaughan & Sperry

52-54 Wabash Avenue, L. D. Phone, Central 2571 CHICAGO

CURRENT PRICE LIST	
Beauties	Per doz.
36-inch and up.....	\$3.00
30-inch.....	2.50
20 to 24-inch.....	2.00
16-inch.....	1.50
12-inch.....	1.00
Short.....	per 100, \$4.00 to 6.00
Roses	Per 100
Killarney.....	\$4.00 to \$6.00
Special.....	8.00
My Maryland.....	4.00 to 6.00
Special.....	8.00
Richmond.....	4.00 to 6.00
Special.....	8.00
Kaiserin.....	4.00 to 6.00
Special.....	8.00
Maid, Bride.....	3.00 to 6.00
Field, Perle.....	3.00 to 6.00
Carnations, good.....	2.00
fancy.....	3.00
Violets.....	.50 to 1.00
per 1000, \$7.50	
Mums.....	per doz., \$1.00 to 3.00
Easter Lilies.....	doz., 2.00
Valley.....	4.00
Smilax.....	per doz., \$2.00
Asparagus, string, 50c to 75c	
per bunch, 35c to 75c	
Sprengerl, 25c to 50c	
Adiantum.....	.75 to 1.00
Galax.....	per 1000, \$1.25
Leucothoe.....	.75
Wild Smilax, large cases, \$5.00	
Boxwood, \$7.50 per 50-lb. case.	



261 Scoop

263 Spider

Florists' Baskets

Here are two of our many and graceful centerpiece and display baskets. The uses of such baskets for decorative purposes are so numerous that the suggestion of them ought to be sufficient.

Prices (12-in. long, \$1.00 ea. 21-in. long, \$1.50 ea. to the 15-in. long, 1.15 ea. 24-in. long, 1.75 ea. Trade 18-in. long, 1.30 ea. 27-in. long, 2.25 ea.)

MADISON BASKETCRAFT CO.

MADISON, O.

Send for illustrated catalogue

Mention The Review when you write.

chrysanthemums was Edwin Jenkins, gardener to Girand Foster, who captured first for twenty-four blooms distinct, twelve blooms distinct, vase of twenty-four blooms, six distinct, six Mrs. D. H. Kahn, six yellow, six red, six pink, six bronze, six President Taft, twelve bronze, and twelve varieties pompons. Thomas Proctor was in the lead for twelve blooms 1909 varieties. W. D. Sloane, F. Heermans gardener, had the best entry in the special class for the silver loving cup; Mrs. John Sloane, second; R. W. Paterson, third. W. D. Sloane was also first for ten blooms one variety, six any other color, twelve varieties singles.

Other prize winners in the cut bloom classes were: Mrs. M. K. Jessup, Mrs. R. Winthrop, S. Carlquist gardener; S. P. Shotter, G. H. Morgan. Some of the best of the 1909 introductions noted were: Pockett's Crimson, Yellow Miller, G. W. Pook, C. H. Totty, Mrs. C. H. Totty and F. Payne. Among the older varieties some of the more noteworthy were: Montigny, W. M. Moir, Lady Hoptown, Mrs. J. E. Down, Beatrice May, F. S. Vallis, Brighthurst, W. A. Etherington, Mrs. H. Barnes, Mrs. H. J. Jones, Guy Hamilton, Mrs. W. Duckham, Clay Frick and Nellie Pockett.

Roses made a fine showing. Awards were as follows:

Eighteen Beauties, W. D. Sloane, first; Girand Foster, second; Mrs. M. K. Jessup, third.

Twenty-four pink, Charles Lanier, first; Girand Foster, second; Mrs. M. K. Jessup, third.

Twenty-four white, Charles Lanier, first;

Girand Foster, second.

Twenty-four Kaiserin, Girand Foster, first.

Twenty-four President Carnot, W. D. Sloane,

first; Girand Foster, second; Charles Lanier,

third.

Twenty-four scarlet, W. D. Sloane, first;

Girand Foster, second; Charles Lanier, third.

Twenty-four any other variety, W. D. Sloane,

first; Mrs. M. K. Jessup, second; R. C. Dixey,

third.

Twelve Beauties, Mrs. John Sloane, first.

Twelve pink, R. W. Paterson, first; Mrs.

J. E. Parsons, second; S. P. Shotter, third.

Twelve white, W. D. Sloane, first; Mrs.

M. K. Jessup, second; G. H. Morgan, third.

Twelve Kaiserin, R. W. Paterson, first; Mrs.

John Sloane, second; Mrs. J. E. Parsons, third.

Twelve scarlet, R. W. Paterson, first; S. P.

Shotter, second; Mrs. John Sloane, third.

Twenty any other variety, Mrs. J. E. Parsons,

first; Mrs. G. E. Morgan, second.

Vase of fifty blooms, W. D. Sloane, first;

Charles Lanier, second; Girand Foster, third.

The carnation classes were keenly con-

tested, the leading prize winners being

Charles Lanier, R. W. Paterson, Mrs.

John Sloane, George H. Morgan, Joseph

H. Choate, Mrs. George Westinghouse

and Mrs. J. E. Parsons.

For 100 double violets prizes went to

George H. Morgan and Charles Lanier.

For 100 single violets the prizes went to

Mrs. J. E. Parsons, Mrs. John Sloane

and Mrs. George Westinghouse.

In the fruit classes Girand Foster had

the best collections of apples and pears;

Mrs. Robert Winthrop, S. Carlquist gar-

dener, the finest white and black grapes,

two bunches of the latter weighing four-

teen pounds. Vegetables were as usual keenly contested. The silver bowl for eighteen varieties went to Mrs. J. E. Parsons, with Girand Foster a close second. For twelve varieties Mrs. R. Winthrop led, and for six varieties, Mrs. F. K. Stinging.

Among the miscellaneous displays made were: Nerines and Amaryllis Belladonna from Andrew Pan, gardener to Mrs. Cornelius Vanderbilt, Newport, R. I.; orchids from Julius Roehrs Co.; schizanthus, Nerine Fothergilli and a new seedling chrysanthemum from Mrs. John Sloane; seedling chrysanthemums from C. H. Totty.

The attendance was the largest in the society's history, many visitors coming from Boston, New York, Newport and elsewhere. The judges, who performed their arduous duties with general satisfaction, were Andrew Merkle, Newport, R. I.; George McWilliam, Whitinsville, Mass.; Thomas Roland, Nahant, Mass., and Harry Turner, Huntington, L. I., N. Y.

THE REVIEW can supply any horticultural books at publishers' prices.

READING, PA.—Mrs. Clara Blackman, of 116 North Ninth street, has recently had especially fine show window displays. She has been in business as a florist in Reading for the last eighteen years.

GOLDFISH

GOLDFISH

GOLDFISH

GOLDFISH



Wide-awake Florists Handle Goldfish

An attractive, profitable and pleasing side line. Try the experiment. You'll surely be pleased.

BISHOP'S NOVELTY GLOBE OFFER—Invest \$6.75; Realize \$18; Gain, \$11.25

In offering these handsome Beaded Rim 1/2-gal. Globes with brass chain, you cannot fail to please the purchaser, and, to use an old but expressive term, these Novelty Globes with Goldfish, etc., complete, "will sell like hot cakes."

For \$6.75 I Will Furnish

36 Novelty Globes (1/2-gal.); 36 boxes of fish food (imported wafers), and 75 small medium Goldfish; sufficient aquaria plant, pebbles and shells for above. This Novelty Globe with two Goldfish, plant, pebbles and shells, will sell rapidly at 40c.....\$14.40
Fish Food, 10c per box.....3.60

TOTAL.....\$18.00

To those desiring to make a specialty of the above, and wishing larger quantities, I will as inducement furnish two of these novelty globe offers for \$12.75.

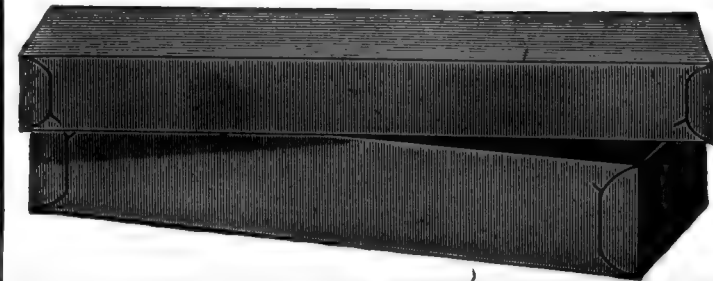
Terms: Strictly cash. Order will receive immediate attention. Goods forwarded by freight, goldfish and plants by express. Take advantage of this greatest of offers. Other florists have found goldfish profitable, so will you. Latest catalogue on Goldfish, Aquaria Supplies, Birds, Cages, Bird Foods, etc., mailed on request.

BISHOP the Bird Man and Pioneer Goldfish King

Established 35 years
Main Store, Office and Shipping Dept., 12 N. Front St., BALTIMORE, MD.

GOLDFISH

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Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x3.....	\$2.25
18x5x3.....	2.25
24x5x3 1/2.....	3.00
21x7x3 1/2.....	3.25
28x8x4.....	4.50
30x5x3 1/2.....	3.75
36x6x5.....	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescopes—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders received during October amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 200, CASTORLAND, N. Y.

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$2.25 per 100
No. 1.....	3x4 1/2x16.....	2.00 per 100
No. 2.....	3x6x18.....	2.50 per 100
No. 3.....	4x8x18.....	2.90 per 100
No. 4.....	3x5x24.....	3.00 per 100
No. 5.....	4x8x22.....	3.50 per 100
No. 6.....	4x8x28.....	4.50 per 100
No. 7.....	6x16x20.....	6.75 per 100
No. 8.....	8x7x21.....	8.00 per 100
No. 9.....	5x10x35.....	6.75 per 100
No. 10.....	7x20x20.....	7.50 per 100
No. 11.....	3 1/2x5x30.....	3.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 60c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO



Mention The Review when you write.

EAST BROOKFIELD, MASS.—Mr. and Mrs. H. S. Hill have recently moved from Gardner to this place, where Mr. Hill manages the Pine-Croft Green-houses.

MADISON SHOW.

[Concluded from page 10.]

second; S. T. Wheeler, Joseph Allenze gardener, third.

Ten flowers, any yellow variety, Dr. McAlpin, first; O. H. Kahn, second.

Ten flowers, any white variety, Dr. McAlpin, first; O. H. Kahn, second.

Ten flowers, any pink variety, Stumpp & Walter prize, O. H. Kahn, first.

Twenty-four flowers in twenty-four varieties, stems not to exceed twelve inches, in single vases, Wm. Duckham, first; C. H. Totty, second; Round Top estate, third.

Six flowers of Wm. Duckham and six flowers of Merza, in three vases, O. H. Kahn, first.

Twelve flowers in twelve distinct varieties, stems not to exceed twelve inches, Dr. McAlpin, first; O. H. Kahn, second.

Six flowers in six varieties, stems not to exceed twelve inches, in single vases, C. R. Hedden, of Morristown, Alex. Michel gardener, first; G. F. Stone, E. Wild gardener, second.

Six flowers, any pink variety, C. H. Totty, first.

Six flowers, any white variety, W. P. Vorhees, of New Brunswick, first.

Six flowers, any yellow variety, W. P. Vorhees, first; G. M. Miller, of Morristown, Alex. Brown gardener, second.

Six flowers, any color except pink, white or yellow, C. H. Totty, first.

One vase of flowers, with other foliage, arranged for effect, Dr. McAlpin, first; O. H. Kahn, second.

Best display of pompons, number of vases not to exceed ten, C. H. Totty, first.

Six vases single flowers, in six varieties, G. F. Stone, first; C. R. Hedden, second.

Largest chrysanthemum flower in any exhibit, John Heeremans prize, Dr. McAlpin, first, with Lady Hopetoun.

Roses.—Eighteen American Beauties, Geo. E. Talmadge prize, L. A. Noe, first; Henry Hentz, Jr., second.

Twelve American Beauties, L. A. Noe, first; Henry Hentz, Jr., second.

Twenty-five Bridesmaids, L. A. Noe, first; D. Falconer, second; L. B. Coddington, third.

Twenty-five Brides, L. A. Noe, first; H. Hentz, Jr., second; L. B. Coddington, third.

Twenty-five Pink Killarney, W. G. Badgley prizes, L. B. Coddington, first; E. H. Beher, second.

Twenty-five roses, any variety which has been disseminated, except American Beauty, Wilson Plant Oil & Fertilizer Co. prize, E. H. Beher, first; L. A. Noe, second.

Twelve Bridesmaids, L. B. Coddington, first; L. A. Noe, second.

Twelve Brides, L. A. Noe, first; L. B. Coddington, second.

Twelve Richmonds, L. B. Coddington, first; Frank L. Moore, second.

Twelve any other rose except American Beauty, E. H. Beher, first; Wm. Duckham, second.

Six American Beauties, W. A. Read, A. McKenzie gardener, first.

Six roses, any variety except American Beauty, Conine Nursery Co. prizes, Wm. Duckham, first; J. Riker, W. Ingliss gardener, second.

Six Richmonds, J. Riker, first; Wm. Duckham, second.

Twelve White Killarney, F. R. Pierson Co. prizes, L. B. Coddington, first; Wm. Duckham, second.

Carnations.—One vase of carnations, twenty-five blooms, one variety, any color, Robert D.

NEWTON, KAN.—Claude L. Shanks has been adjudged a bankrupt. The assets aggregate about \$10,000, with \$13,000 liabilities, the greater part of which is a mortgage on the property. The first meeting of the creditors was set for November 5.

Ferns—Galax—Moss

New Fancy Ferns
Per 100.....20c Per 1000.....\$1.50
Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Bronze Galax Leaves
Per 1000.....\$1.25 Per 10,000.....\$10.00
Green Galax Leaves
Per 1000.....\$1.00 Per 10,000..... 7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, \$1.00
Sphagnum Moss
Extra large bales, per bale..... 1.25

BOXWOOD, 25c per bunch; \$7.50 per case of 50 lbs.

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, Cincinnati, Ohio
84-86 East Third Street,

Mention The Review when you write.

Southern Wild Smilax
NOW READY FOR SHIPMENT
Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

**SOUTHERN DECORATIVE
EVERGREENS**

Dagger and Fancy Ferns.....\$0.70 per 1000
Leucothoe Sprays, long size..... 1.90 per 1000
Galax..... .50 per 1000

All stuff first-class. F. O. B.

GRANT PRESNELL, Del Rio, Tenn.
Mention The Review when you write.

SOUTHERN WILD SMILAX

Now ready for shipment, quality better
than for 10 years.

Smilax, per case of 50 lbs.....\$ 2.00
Smilax, per 1/2 case of 25 lbs..... 1.25
Long Needle Pines, per 1000..... 40.00
Long Needle Pines, per 100..... 5.00

Write or wire.

D. S. CRUM, Pine Apple, Ala.

**Perpetuated and Natural
Sheet Mosses**

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

FERNS NEW CROP

Fresh from the Patch

Fancy and Dagger Ferns, \$1.00 per 1000.
Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Short Leucothoe, 12 to 16 in., \$1.25 per 1000.

Discount on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

READY NOW For Fall and Winter Shipments.

G. J. WALKER

Dealer in

Fancy and Dagger Ferns

SAVOY CENTRE, MASS.

Mention The Review when you write.

Foot prize, Wm. Duckham, first, with White Perfection.

Four vases, eighteen blooms each, in four varieties, Wm. Duckham, first; C. H. Totty, second.

Two vases, in two varieties, twelve blooms each; O. H. Kahn, first; Brant Bros., of Utica, second.

One vase, twelve blooms, in one variety, Benjamin Hammond prizes, Brant Bros., first; O. H. Kahn, second.

Violets.—One bunch single blue, fifty flowers,

Fancy or Dagger Ferns

75c per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

CROWL FERN CO.,

Galax, bronze or green, \$1.00 per 1000.
Sphagnum Moss, 12-bbl. bales for \$3.50.
Nice stock. Try a bale.
Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yd. Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00.
Pine, 7c per lb.
Partridge Berries, 10c per bunch. Try them; they sell quick.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel and Pine Wreaths, when wanted.
Boxwood, etc.

Millington, Mass.

Mention The Review when you write.



FANCY



DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son,

Oldest, Largest and Most Reliable Dealers in the United States
Hinsdale, Mass.

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FERNS! FERNS!

Better facilities. Better goods. Express 1/2 off. Quality guaranteed. Prompt service.
Fancy or Dagger Ferns.....80c per 1000; \$3.25 per case of 5000
Green Galax.....50c 4.00 10,000
Green Leucothoe Sprays, large.....\$2.00 per 1000
12 to 16 inch..... 1.00

Bronze Galax.....50c per 1000; \$4.00 per case
Bronze Sprays, \$3.00 per 1000. Holly, \$3.00 per case of 500 bunches.

THE MOUNTAIN FERN CO.

BUTLER, TENN.

Mention The Review when you write.

**SOUTHERN
Decorative Evergreens**

Wild Smilax.....per case of 50 lbs.; \$ 2.00
Long Needle Pines.....per 1000, 40.00
.....per 100, 6.00

Write for prices on other decoratives.

J. A. RUMBLEY, Evergreen, Ala.

Mention The Review when you write.

Southern Wild Smilax Ferns, Pines, Palms, Holly
Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

**MAKE YOUR CONTRACTS
NOW**

FOR WINTER DELIVERIES

SHAW FERN CO.

PITTSFIELD, MASS.

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers

FANCY FERN FINEST MICHIGAN STOCK FANCY FERN



Per 1000, \$1.25. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$8.50 per 10,000

Leucothoe Sprays, green.....\$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

HOLLY-HOLLY-HOLLY

If you are in the market for some FANCY DELAWARE HOLLY, let me hear from you. I have contracted for the Holly off of 175 acres of swamp woods in Delaware and it contains some of the finest dark green Holly trees that ever grew, and it is chock full of Berries. I will have it packed in regular size cases, 2x2x4, and guaranteed as represented. Will be ready to ship about December 1st. Price per case, \$3.50; 10 case lots or over, \$3.00. Special quotation on 50 cases or over. Shipped direct from the woods.

HOLLY WREATHS

My Holly Wreaths will be made of the very finest selected dark green Holly on 10-inch hoops, and will be well-berried. \$10.00, \$12.50 and \$15.00 per 100, according to quality.

LAUREL WREATHING

My Laurel Wreathing will be made of the brightest Swamp Laurel that it is possible to secure in 25 and 50-yard lengths. Price, 8¹/₂ac per yard.

MISTLETOE

My Mistletoe, from North Carolina, will be extra selected and full of berries. Per case, \$5.00 to \$10.00, according to quality. LYCOPODIUM, in 10 yard rolls, 8¹/₂ac and 10c per yard.

I make a specialty of the above and guarantee all goods as represented or money refunded. Cash must accompany all orders.

F. B. WOOLEY, 152 Dock St., Philadelphia, Pa. Reference: 6th National Bank. Mutual Trust Co.

Mention The Review when you write.

WHOLESALE ONLY

GALAX, FERNS and LEUCOTHOE

Direct from the woods to the dealer.

Galax, green, regular sizes.....\$0.50 per 1000
Galax, green, violet size, 2 to 2¹/₂ inches..... .40 "
Galax, bronze, regular sizes..... .50 "
Galax, bronze, 2 to 8 inches..... .40 "
Ferns, dagger and fancy..... 1.00 "
Green Leucothoe Sprays, regular lengths..... 2.00 "
Green Leucothoe Sprays, 10 to 15 inches..... 1.00 "
Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

NORTH CAROLINA EVERGREEN CO. BANNERS ELK, N. C.

Mention The Review when you write.

Wholesale and Retail

Ferns and Leucothoe

Fancy Ferns.....\$0.70 per 1000
Leucothoe Sprays (green only). 2.00
Terms, cash with first order. Reference, The Citizens Bank, Elk Park, N. C.

B. L. BRINKLEY, Shell Creek, Tenn.

Mention The Review when you write.

Holly --- Moss --- Laurel

Fancy Holly, long or short branches, \$3.00 per case. Green Sheet or Log Moss in large thin pieces, \$1.25 per bbl. Laurel Branches for decorating, 2x2x4 ft. case, \$2.50. Laurel Stems for roping, large bag, \$1.00. Autumn Foliage, \$2.50 per case. Ground Pine or Running Cedar, \$1.00 per bag. Stone Tomato Seed, 50c per lb.

CASH WITH FIRST ORDER

W. Z. PURNELL, Snow Hill, Md.

Always mention the Florists' Review when writing advertisers.

THE KERVAN CO.

113 W. 28th St., NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Christmas Greens, Holly, Mistletoe, Pine Plumes, Table and Christmas Trees. All Decorating Material in Season.

Mention The Review when you write.

J. H. VON CANON & COMPANY

Evergreens Fresh From The Woods

Galax, green and bronze, 50c per 1000; \$3.50 per case 10,000.

Ferns, fancy and dagger, 80c per 1000; 3.25 per case 5000.

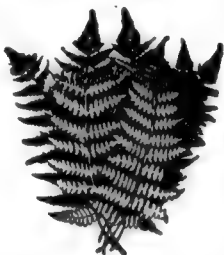
Green Leucothoe Sprays, good length, \$1.00 per 1000, any quantity.

Green Leucothoe Sprays, 10 to 16-in., \$1.00 per 1000; any quantity.

Bronze Leucothoe Sprays, \$2.75 per 1000, any quantity.

Orders sent by freight are packed in moss

All orders filled promptly. **BANNERS ELK, N.C.**



FERNS, GALAX, ETC.

Fancy or Dagger Ferns...80c per 1000 or \$3.25 per case of 5000

Green Galax.....50c per 1000 or \$4.00 per case of 10,000

Green Leucothoe Sprays.....\$2.00 per 1000

Green Leucothoe Sprays, 12 to 16-in..... 1.00 per 1000

Bronze Galax.....50c per 1000; \$4.00 per case

Bronze Sprays..... 8.00 per 1000

Holly..... 8.00 per case

Quality Guaranteed.



WATAUGA EVERGREEN CO.,

:: ::

BUTLER, TENN.

Our Poinsettia Samples Are Ready

Order now and get in on the early prices.
You know our Poinsettias have no equal.
Gustave Schroeder, Artificial Flower Manufacturer
1524 Prospect Ave., CLEVELAND, O.

Mention The Review when you write.



Flower Insurance

Insure the safe arrival of your Choice Cut Flowers and Floral Designs by tying them securely and quickly into place with the new Security Staple. Equally valuable to adjust the covers of Telescope Boxes to any desired height.
\$1.50 per box of 500. Send 2c stamp for sample.

FRANK J. YETTER
Greenfield, - Mass.

Wm. Duckham, first; C. H. Hathaway, second.
Groups.—Chrysanthemum plants in flower, with foliage plants arranged on a space not to exceed fifty square feet, Rickard Bros. silver cup, won by Dr. McAlpin.

One specimen chrysanthemum plant in flower, in pot or tub, any size, C. H. Totty, first.
Twelve chrysanthemum plants in flower, in twelve varieties, single stem, pots not to exceed 6-inch, Dr. McAlpin, first; Round Top estate, second.

One specimen plant of Nephrolepis Scholzei, in 8-inch pot or pan, H. A. Dreer prizes, L. A. Thebaud, Edward Regan gardener, first; P. Lynch, of Morristown, second.

Six plants suitable for table decoration, in pots not to exceed 6-inch, Dr. McAlpin prizes, Wm. Duckham, first; O. H. Kahn, second; L. A. Thebaud, third.

Vegetables.—Collection of vegetables, twelve distinct kinds, A. T. Boddington prizes, O. H. Kahn, first; C. R. Hedden, second.

Collection of vegetables, eight distinct kinds, Peter Henderson & Co. prizes, O. H. Kahn, first; G. M. Miller, second.

LIGUSTRUM SINENSE.

Ligustrum Sinense forms a good subject for the back of a shrubbery, an isolated lawn specimen, or a bold group in the wilder parts of the garden, for it is a vigorous growing shrub, which blossoms freely and possesses the additional advantage of bearing ornamental fruit at a later period. Many of the privets are too stiff in habit to be called really ornamental plants, but the one under notice is exempt from that criticism, for the habit cannot be objected to at all. Under certain conditions, it assumes the proportions of a small tree, with a trunk nine inches or a foot in diameter, but more frequently it adopts the habit of a large-headed bush, sixteen to twenty feet in height. The leaves are oval, but smaller and thinner in texture than those of the oval-leaved privet. The flowers are borne profusely in elegant panicles, three to four inches long, and are quite white. The flowering time, according to a writer in the Gardeners' Magazine (English), is July. About September, the bushes are again conspicuous by reason of the tiny black fruits which quite cover the branches. As is the case with the majority of privets, this shrub can be grown without trouble even in poor soil. It, however, like most other plants, assumes

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS



Hardy Cut Evergreens and Florists' Supplies Brilliant Bronze and Green Galax, Southern Wild Smilax, Dagger and Fancy Ferns, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays, Leucothoe Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph. Tel. 2617-2618 Main; Fort Hill 25290.

15 Province St., and 9 Chapman Place, **BOSTON, MASS**

Mention The Review when you write.

Krick's Florist Novelties



Manufacturer and patentee of the Perfect Adjustable Pot Hanger and Handle, Perfect Adjustable Plant Stands, and the Original Genuine Immortelle Letters, Etc. (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.

1164-1166 Greene Ave., **BROOKLYN, N. Y.**

Mention The Review when you write.



Mention The Review when you write.

the largest dimensions when given a generous diet. It has been known by a variety of synonyms, of which L. Chinense is the commonest. Varieties with variegated leaves and dwarf habit are known, but they are inferior to the type.

ALBION, MICH.—Jacob Schmid, an experienced florist and gardener of Chicago, has taken the place of Charles Blank, who has had charge of the greenhouses of the Dysinger Sisters for the last four years.

WAKEFIELD, MASS.—Charles C. Ball, who last spring purchased the greenhouses of H. E. Wiley, at the corner of Yale and North avenues, has been engaged all summer in the work of repairing and rebuilding the houses. The improvements are now completed and the place has been opened for business, with the stock and the whole establishment in excellent condition.

FERNS, GALAX, LEUCOTHOE

Only fresh stock handled.

Prices f. o. b. Elk Park, N. C.

Galax, bronze or green.....50c per 1000
Galax, smaller size.....40c per 1000
Fancy or Dagger Ferns.....\$1.00 per 1000
Green Leucothoe Sprays, long.. 2.00 per 1000
Green Leucothoe Sprays, 10 to 15-in, \$1.00 per 1000. Terms cash.

Reference, Citizens' Bank, Elk Park, N. C.

F. H. STINSON, Banners Elk, N. C.

Mention The Review when you write.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—Reliable florist and gardener; 18 years' experience; private or commercial; 34 years; single; capable of taking charge; best of references furnished. Address No. 216, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or assistant, by good all-round man, both under glass and outside; Englishman; married, one child. Address with particulars, Gardener, care Mrs. John E. Watts, Cedar Manor, Jamaica, Long Island, N. Y.

SITUATION WANTED—As foreman and general grower, where high grade stock is wanted; married; life experience in all lines; the best of references from prominent firms, as to ability to produce the goods, etc. Address No. 41, care Florists' Review, Chicago.

SITUATION WANTED—By A-1 florist and plantsman; 34 years' experience around Chicago and Pacific Coast; posted in all branches; also well versed in cemetery work; Chicago or vicinity preferred; married; middle aged. Address No. 24, care Florists' Review, Chicago.

SITUATION WANTED—Head gardener, competent to take charge of good establishment; glass, vegetable garden, and pleasure grounds; A-1 orchid grower; life experience; middle aged; first-class references from present and previous places. Address Gardener, Box 144, Secaucus, New Jersey.

SITUATION WANTED—By rose and carnation grower; 13 years' practical experience; capable of taking full charge. Address W. H. Olump, General Delivery, Jamestown, N. Y.

SITUATION WANTED—By foreman, experienced grower; roses, carnations, mums, specialty; good all-round designer and decorator; good wages; best references. Address Florist, 275 Magnolia st., Detroit, Mich.

SITUATION WANTED—By a No. 1 propagator and grower of choice roses, carnations, mums, etc., able to take full charge and handle men to good advantage; references. Address No. 38, care Florists' Review, Chicago.

SITUATION WANTED—By a young married man, strictly sober and honest; grower of carnations, mums, bedding stock, bulbs; also make designs and do propagation work, and can take charge of a small place; state wages in first letter. Address No. 30, care Florists' Review, Chicago.

SITUATION WANTED—By sober and industrious man, with long practical experience, in a large city or prominent private place where perfection in the finest specimen plants are the first consideration; can take possession Jan. 10th, or sooner; wages \$80.00 per month or will work on shares. Address No. 32, care Florists' Review, Chicago.

HELP WANTED—A day fireman and helper on roses; will pay \$12.00 per week. Wm. Dittman, New Castle, Ind.

HELP WANTED—All-round florist and gardener; small greenhouse; share plan or wages. J. C. Hennessey, La Porte, Ind.

HELP WANTED—A good grower of roses, carnations and general stock; state wages. W. H. Troyer, 330 S. Main St., Elkhart, Ind.

HELP WANTED—A capable man to take charge of rose section near Chicago; one who can produce the woods. Address Frank Garland, Des Plaines, Ill.

HELP WANTED—A good all-round greenhouse man, sober and willing to work; none other need apply; state wages expected, with references. Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—Man with experience in seed business for general office and some stenographic work, and filling orders; state age, experience and wages expected. Western Seed & Irrigation Co., Fremont, Neb.

HELP WANTED—A capable man as my assistant in a wholesale and retail business; must have a knowledge of pot plants, making up funeral designs, etc.; a good opening for the right man. Address M. Bloy, 880 Van Dyke Ave., Detroit, Mich.

FOR RENT—A well stocked greenhouse, 4000 ft. glass; good residence and barn; five acres good truck land; five acres pasture; no competition; good sale for all you can raise. Address Mrs. P. H. Case, Waverly, Iowa.

FOR SALE—500 feet good 1½-inch pipe, 5½¢ per foot. Address Pana Greenhouses, Pana, Ill.

FOR SALE—2 hot water boilers, in good order, cheap. Jacob P. Phillip, 2362 Kenilworth Ave., Chicago.

FOR SALE—Cheap; one Ideal sectional hot water boiler, 2000 ft. radiation; and one Honeywell generator, new. Miller Bros. Abilene, Kan.

FOR SALE—6000 ft. glass, 4 large lots, house; city 7000; only florist; a bargain; owner wishes to retire from business. For particulars address C. Nye, Alexandria, Ind.

FOR SALE—One 30-in. x 5-ft. upright boiler; one 5½-in. x 8½-in. x 7-in. Union steam pump; all in first class order. Address Peter Mertens, 6104 No. Winchester Ave., Chicago, Ill.

FOR SALE—Large house, one acre and greenhouses, well stocked with plants; hot water heat; cash, \$3 000; near town of 40,000. Address M. Heethuis & Son, Kalamazoo, Mich.

FOR SALE—A first class, good paying and old established cut flower stand in Chicago at a bargain, to close up an estate. For particulars address Mrs. Harry P. Phelps, Princeton, Ill.

FOR SALE—Two greenhouses, 17 x 100 and 30 x 100; a 6-room dwelling, in good repair; one rose house 80 x 12; lot, 96 x 132; price, \$5,000.00; good terms; write; send stamp. Address M. Fenton, West Newton, Pa.

FOR SALE OR RENT—Greenhouse property in a Michigan city; splendid location; three houses, more than 10,000 feet; with or without dwelling; market unlimited; no better shipping point in Michigan; easy terms. If you mean business, address No. 9, Fairmont Ave., Hunters Park, Duluth, Minn.

FOR SALE—At a bargain, if taken at once, 3000 feet of glass; no competition; the only greenhouse in one of the best counties of Kansas; cheap heat furnished by light and power plant. Address Box 674, Marysville, Kansas.

FOR SALE—4500 ft. glass, well stocked with mums, carnations, and bedding stock; one dwelling, one to three acres ground; no competition; good trade; five blocks from business center; central Indiana; money maker for good florist. Address No. 37, care Florists' Review, Chicago.

FOR SALE—An old-established retail florist business in the Lower East Side, New York City; a good place for a German, Jew or Greek; lot of funeral work; reason for selling, want to retire; 4-year lease; cheap rent; fine opportunity; no reasonable offer refused. Address No. 191, care Florists' Review, Chicago.

FOR SALE—In Illinois town of 5000 (four other towns close), dwelling, barn; two acres set in fruit; 4000 ft glass, well stocked with carnations, etc.; splendid growing trade; no opposition; possession given at once; \$1,500 cash, balance monthly; place will pay this in one year. Address No. 39, care Florists' Review.

FOR SALE—Wishing to devote my time entirely to real estate, I will sacrifice my old established and successful florist business in one of the best cities of the southwest; fine climate, natural gas, beautiful and prosperous city; stock, store and residence goes with greenhouses; 10,000 ft. glass, all in best order. C. J. Brockman, Fort Smith, Ark.

FOR SALE—\$16,000.00 will buy \$24,000.00 worth of greenhouse property, consisting of 15 modern houses with proper heating apparatus, pumps, etc., also a modern 8-room residence; hot water heat; large barn and sheds, with growing crops; owner of this property wishes to retire from business; only \$8000 cash required; property is located on the north side of Chicago; convenient to elevated, steam and surface line transportation; anyone interested in this line of business will do well to investigate. John P. Foerster & Co., 161 La Salle St., Chicago.

FOR SALE—For \$12,000, The North Boulder Greenhouses, of about 7000 ft glass; hot water heat, store; cut flower cellar, hotbed sash, small dwelling, barn house, wagons, tools and stock in first class condition; 5 lots, each 140 x 50 frontage, 250 ft. on main thoroughfare; 6½ blocks from court house and center of city of 12,000 inhabitants; state-preparatory school (500 students); state university (about 1000 students), now having \$500,000 worth of new buildings under construction; fine churches; excellent hotels; Colo. sanitarium; best climate; the 5 lots will in a few years be worth all I ask for the place; owner started here 8 years ago with \$300 capital. For further particulars address S. Knudsen, Boulder, Colo.

Situation Wanted

On Private or commercial place, by good reliable propagator. Grower of all kinds of plants, and seeds of all kinds; best of references given.

Address No. 36, Care Florists' Review, Chicago.

Wanted Glaziers

To lay 500 boxes of 16x18 glass. Write us at once.

John Bauscher, Jr., Freeport, Ill.

Wanted

Experienced young man for wholesale cut flower store. Must have knowledge of shipping and making-up.

2227 East 100th Street
Cleveland, Ohio

Wanted

A young man from 21 to 25 years old, No. 1 store man; must be a good designer and decorator, with best of reference; state salary; position first-class. Address No. 40, care Florists' Review, Chicago.

Wanted

At once; competent rose and carnation grower; married; state salary expected, with references. Address

Daniel E. Gorman, Williamsport, Pa.

WANTED

Designer, decorator and storeman; must be high-class designer and good salesman, capable of taking full charge (when necessary) of retail store catering to good trade. Address

No. 31

Care Florists' Review, Chicago

WANTED

By the 1st of April, an experienced and successful seed traveler for Ohio, Illinois, Indiana, Michigan and adjacent States; one who has had at least ten years' experience on the road selling seeds; no novice need apply; satisfactory references required as to ability, volume sold in the past and above all, the ability to sell at paying prices.

D. LANDRETH SEED COMPANY, Bristol, Pa.

FLORIST BUSINESS FOR SALE

Rapidly growing city of 30,000, located in N. W. Pa.; established wholesale and retail trade of 25 years' standing; 7 modernly equipped greenhouses, well stocked for winter and spring business; 10,000 ft. glass, steam heat, natural gas fuel; located 1½ miles, on macadamized road, from city; salesroom best location in city; reasonable rent; retiring from business; invite correspondence. Address

No. 233, care Florists' Review, Chicago

Nurseryman Wanted

March 1st. A man familiar with the growing of ornamental nursery stock, for sub-foreman at one of our nursery farms; must be a pusher and able to get the work out of help. State experience, salary expected and names of previous employers. Good chance for advancement to the right man.

Address No. 1, care Florists' Review, Chicago.

For Sale

Two completely equipped, old established florist stores, furniture, stock, fixtures, etc., in fine business districts of Chicago, including good income-paying property, all in first-class order. Both stores have a good, steady, paying business. \$12,000.00 will buy both stores and property, as owner wishes to retire. To fully appreciate this REMARKABLE BARGAIN, send for full particulars.

F. C. STRUVY

1515 Clybourn Avenue, CHICAGO

ESTABLISHMENT OF

A. J. Pennock, deceased

Lansdowne, Pa.

is offered for sale, consisting of eight acres, tenant house, eight greenhouses, steam heated, well stocked and a going concern. Main crops are Killarney and Valley. Valley has for years been a specialty in this establishment. In fact the quality produced has made it known throughout the trade.

The Killarney (10,585 sq. ft., all pink), in the very best condition. Clean, healthy, strong plants. About two acres in Peonies. 3000 of the best and latest commercial varieties for the cut flower market. Apply now to secure Valley orders for next year. Address

S. S. PENNOCK-MEEHAN CO.,

1608 Ludlow Street, PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**
Largest Floral Establishment in America
Established 1874--Incorporated 1909

MYER 609-11
Madison Avenue
Long Distance Phone, 5297 Plaza
New York

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St.,
CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

Flowers Delivered to All New England Points

Morse & Beals

Florists

8 Merrimack Sq., **Lowell, Mass.**

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the
country, and delivered at Theater, Hotel,
Steamer or Residence. Address
Fulton St. and Greene Ave., BROOKLYN, N.Y.
Telephones, Prospect 2840 and 4065.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.
IOWA SEED Co., Proprietors

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when writing advertisers.



Wm. L. Rock Flower Co.

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and
any town in Missouri or Kansas.

**Washington,
D. C.**

14th and H Streets

Blackistone

Also

1601 Eutaw Place,

Baltimore, Md.

**The West View
Floral Co.**

105 Peachtree St., Atlanta, Ga.

Choice Flowers Rare Plants
For All Occasions

The Newman Floral Co.

10 East 45th St., near 5th Ave.

NEW YORK CITY

In the center of the Elite Section Special
attention given orders of out-of-town florists for
Theaters, Sailing Vessels, etc. Write, telegraph
or telephone.

CINCINNATI

The Market.

Business the last week has been brisk, and with the arrival of cooler weather the shortening of all kinds of stock had a telling effect on the wholesale market. While prices have not materially advanced, conditions have brightened perceptibly. All Saints' day brought unusual activity into the retail stores. The Sixth street flower market was a busy place last Saturday, with delightful weather. Every one of the stand-holders was well pleased, and it is astonishing to see the amount of stock sold on an occasion of this kind. Chrysanthemums, of course, were in the lead. American Beauty roses are about equal in supply and demand. Tea roses, in all varieties, are more plentiful, and are rapidly improving in quality, prices ranging from \$2 to \$6 per hundred.

Chrysanthemums are being received in fine condition, and the demand is good; the prevailing prices ranging, for medium stock, from \$3 to \$12; extra well grown blooms of midseason varieties from \$15 to \$25. Carnations are not proving equal

Palmer's Flowers of
Quality
Buffalo, N.Y.

W. J. Palmer & Son, 304
Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., **BOSTON**

We can refer to leading florists in all principal
cities. Established 1870.

W. A. Hammond
RICHMOND, VA.

Prompt shipment to all points in
Virginia, North Carolina and other states

200,000 feet of glass to Cut Flowers

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1204 Broadway, N. Y.

Our Motto--THE GOLDEN RULE

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4046, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Seattle and Coast

Orders Carefully Filled

Grafts Flower Shop
923 1st Ave., Seattle, Wash.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.

Long Distance Phone

Cincinnati, Ohio.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

MOBILE, ALABAMA

The Minge Floral Co.

The Anderson Floral Co.

ANDERSON

533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON,
129 South 7th Street

Mrs. M. E. Hollcraft

307 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

EYRES FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order
11 North Pearl St., • • ALBANY, N. Y.

Toronto, Can.

Only the
Best

Dunlop's

96 Yonge St.

We deliver anywhere in Canada and Guarantee
Safe Arrival

Canada's
best known
and most
reliable
florist

Mention The Review when you write.

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best
of everything in Flowers.

The Flower Shop

136 West 42nd Street

Telephone 259 Bryant New York

In the busiest center of the metropolis. Close to Broadway and the wholesale district. Send your orders for boats and theaters.

SATISFACTION GUARANTEED

Orders for North Carolina promptly attended to by

J. VAN LINDLEY NURSERY CO.

Tel. Office, Greensboro, POMONA, N. C.

to the demand, although prices have remained the same as in the previous week —\$3 per hundred for the best. Violets are not so plentiful and have advanced in price. A good demand for green goods is noted. Several prominent society weddings and social functions have pretty well cleaned up all choice stock in cut flowers.

Various Notes.

Sunderbruch & Meier have received a letter from a firm in London, England, asking prices and quotations on their new rose, President Taft.

President J. A. Peterson's invitation to have the regular monthly meeting of the Cincinnati Florists' Society held at his place November 13, at 3 p. m., will be

C. C. POLLWORTH CO.

WHOLESALE FLORISTS

Milwaukee, Wis.

Will Take Proper Care
of Your Orders in

WISCONSIN

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONES:

Douglas 744, Douglas 523, Douglas 740.

ADVANCE FLORAL CO., Five Phones

O. M. SCHAEFER, Mgr.
Leading Florists

44 to 52 ARCADE, DAYTON, O.

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

A. C. BROWN, SPRINGFIELD, ILL.

LARGE GREENHOUSES

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

"Where Quality is Paramount."

Ellison Floral Co.

Both Phones. 4511-13 Olive St., ST. LOUIS

SAMUEL MURRAY

...FLORIST...

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All orders given prompt attention.

**GEO. M. KELLOGG
FLOWER & PLANT CO.**

Wholesale and Retail Florists

906 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill Mo.

Your Orders for ATLANTIC CITY, N. J.,

will be carefully filled by

George H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kiploch, Central 4981

J. W. WOLFSKILL

*** FLORIST ***

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

**The Cleveland
Cut Flower Co.**

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

**GEO. A. HEINL, LEADING FLORIST,
TOLEDO, OHIO**

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. 289 Morrison St.

Always mention the Florists' Review when writing advertisers.

BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

PROVIDENCE, R. I.

and all T. J. JOHNSTON & CO.
New England Points 171 Weybosset St., Providence

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Spokane Florist Co.
SPOKANE, WASH. Up-to-date Florists

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

interesting to all who can possibly be present. There will be lots of important business to be transacted, and Mr. Peterson is scheduled to read a paper on the culture of the Begonia Gloire de Lorraine.

We are glad to learn that James P. Keller, of Lexington, Ky., is able to be around again, after a short illness.

H. SCHWARZ.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Baltic.....	New York...	Liverpool	Nov. 6
St. Paul.....	New York...	S'hampton	Nov. 6
Friesland.....	Philadelphia...	Liverpool	Nov. 6
Amerika.....	New York...	Hamburg	Nov. 6
Laurentic.....	Montreal...	Liverpool	Nov. 6
Ponce.....	New York...	Porto Rico	Nov. 6
Berlin.....	New York...	Genoa	Nov. 6
Cretic.....	New York...	Italy	Nov. 6
Carmania.....	New York...	Egypt	Nov. 6
Cecille.....	New York...	Bremen	Nov. 9
Tango Maru.....	Seattle...	Hongkong	Nov. 9
Campania.....	New York...	Liverpool	Nov. 10
Adriatic.....	New York...	S'hampton	Nov. 10
Lapland.....	New York...	Antwerp	Nov. 10
Galicla.....	New York...	Brazil	Nov. 10
Kurfuerst.....	New York...	Bremen	Nov. 11
La Savoie.....	New York...	Havre	Nov. 11
Ultonia.....	New York...	Naples	Nov. 11
Arabic.....	New York...	Liverpool	Nov. 12
New York.....	New York...	S'hampton	Nov. 12
Caledonia.....	New York...	Glasgow	Nov. 12
Haverford.....	Philadelphia...	Liverpool	Nov. 12
Dominion.....	Montreal...	Liverpool	Nov. 12
L. Champlain.....	Montreal...	Liverpool	Nov. 12
Coamo.....	New York...	Porto Rico	Nov. 12
Canopic.....	New York...	Jamaica	Nov. 12
Atrato.....	New York...	Italy	Nov. 12
Ivernia.....	Boston...	Liverpool	Nov. 12
Washington.....	New York...	Bremen	Nov. 12
Lusitania.....	New York...	Liverpool	Nov. 17
Majestic.....	New York...	S'hampton	Nov. 17
Cymric.....	Boston...	Liverpool	Nov. 17
Vaderland.....	New York...	Antwerp	Nov. 17
P. Grant.....	New York...	Hamburg	Nov. 17

John King Duen

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

**JOHN BREITMEYER'S
SONS**

Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Rosemont Gardens

W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

TEXAS Dallas Floral Co.
DALLAS

Everything grown here fresh every day

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

ATLANTA FLORAL Co.

41 Peachtree St., ATLANTA, GA.

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Coombs Hartford, Conn.
LEADING FLORIST
Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice.
Trade discounts. First-class stock.

Send flower orders for delivery in....
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Funeral designs on short notice. One of the largest establishments west of Chicago.

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Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., J. O. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., O. E. Kendel, Cleveland, O.

THE Dutch bulbs are getting well cleaned up.

LAST week's boat from Holland brought to New York only forty-two cases of bulbs.

ALBERT DICKINSON, president of the Albert Dickinson Seed Co., Chicago, was 68 years of age October 28.

PETER HENDERSON & Co., New York, received 356 bags of garden seeds on the boat from Rotterdam, October 26.

DISCOURAGING reports are to hand from Erfurt, Germany, where the seed growing district is said to have suffered heavily from recent storms.

THE first valley pips of the 1909 crop arrived at New York October 28, on the steamer Bluecher, eight cases consigned to Wm. Hagemann & Co.

ONE of the wise old heads of the trade still believes seed shortages never are so serious as they are made out to be; if one variety is short something else takes its place.

R. W. LAUGHLIN, of the Laughlin Seed Co., Kenton, O., has been making a trip among the onion growers of central New York and reports the crop good and the industry flourishing.

MARSHALL H. DURYEA, vice-president of the American Seed Trade Association, was in Chicago October 30, hastening home from the northwest to New York to begin a term of jury service November 1.

THE Ozark Seed Co., Springfield, Mo., has completed its organization and is awaiting the completion of the remodeling of its building, which will be early in December, when the concern will at once open for business.

THE president of the American Seed Trade Association, J. C. Robinson, of Waterloo, Neb., is a member of the jury in the Federal Court at Omaha that is hearing the case against the bandits charged with holding up the Overland Limited near Fremont, Neb., May 22.

THE two-story seed storage house at Fifteenth and Proovst streets, Jersey City, N. J., owned by Jacot & Mullen, of 1 Water street, New York city, was damaged by fire October 28 and \$50,000 worth of grass and other seeds destroyed. The firemen poured water on the burning seed bags for nearly four hours. The total loss is \$70,000. The firm carried \$50,000 insurance on stock, \$40,000 on machinery and \$10,000 on the building.

WE do not seem to be able to get along without the REVIEW.—L. L. OLDS SEED Co., Madison, Wis.

LEONARD SEED CO.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDSONION SETS FLOWER SEEDS **Get Our Prices**228-230 KINZIE STREET, **CHICAGO**

Mention The Review when you write.

C. C. MORSE & CO., Wholesale Seed Growers**48-56 Jackson St., San Francisco, Cal.****ONION, LETTUCE, SWEET PEAS, and other CALIFORNIA SPECIALTIES**

Mention The Review when you write.

YOU will be satisfied with the products of Burpee's "Seeds that Grow"**Better write to Burpee, Philadelphia,—for new Complete Catalog**

Mention The Review when you write.

THE EVERETT B. CLARK SEED CO. Milford, Conn. East Jordan, Mich. Sister Bay, Wis.**BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.**

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Correspondence solicited.

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We are extensive growers of and dealers in Onion Sets and Onion Seed. We are now prepared to submit figures on the 1909 crop. Write us for prices.

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Routzahn Seed Co.**ARROYO GRANDE, CAL.****SWEET PEA and NASTURTIUM****SPECIALISTS**

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

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A healthy Giganteum plant, showing seed bulbs at base of stem. These seeds will produce good, healthy, marketable bulbs in from three to four years after planting.

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A client is one who buys regularly—an active account. A customer is one who buys once—a transient account. A client is a vital part of the good will of a firm, whereas a customer is not. We welcome the customer of course, because it is by securing customers that we make clients. Naturally a client has a decided advantage, being part of the organization. His requirements, his peculiarities and manner of doing business are better known and respected, and business with him is conducted very easily and to mutual advantage.

When a client buys Bulbs, he realizes he is making an investment; whereas a customer generally considers it a mere purchase or speculation. We make clients out of nine-tenths of our customers because Horseshoe Brand Bulbs are as good an investment as a capable grower can make in his business. They bring the best returns when properly handled.

We import all kinds of Bulbs, some Plants, Nursery Stock, and such odds and ends as Bamboo Canes, Cycas, Stone Lanterns, etc.

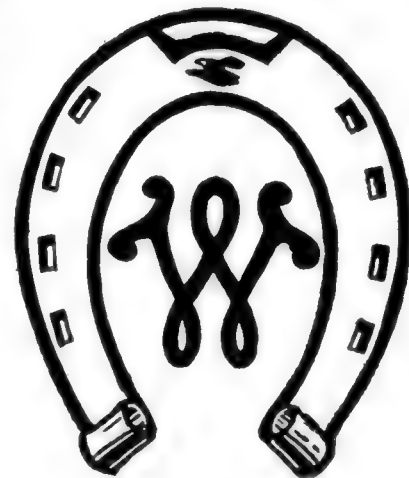
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Ralph M. Ward & Co.

12 West Broadway, New York

Representing SEITARO ARAI, Yokohama, Japan

Now is the time to order your Cold Storage Lily Bulbs for delivery during 1910.



Not how cheap
But how good

Mention The Review when you write.

VIRGINIA BULB GROWERS.

D'Alcorn & Sons, the bulb growers of Portsmouth, Va., have leased their greenhouses and land to the Hubert Bulb Co., of that city, and are now located at Congress Heights, D. C., in the Randall mansion. They only arrived September 6 and have up to the present turned eight acres of golden rod into a bulb garden. Being too late to get houses erected, they bought 100 sashes of the Sunlight Double Sash Co., Louisville, Ky.

It will be remembered that D'Alcorn & Sons bought out the American Bulb Co., of Petersburg, recently. This business they have resold to the Hubert Bulb Co., and so the whole industry in this country is now in the hands of three Englishmen.

THE VALUE OF SEEDS.

Views of Seedsmen's League.

The values of seeds as suggested by the directors of the Wholesale Seedsmen's League have now become available to the general seed trade, having been held back for one week from those not members of the organization, by motion adopted by the Board. The secretary's circular is as follows:

Secretary's office, Bristol, Pa.,
October 21, 1909.

On Wednesday, the 20th of October, consequent upon a call issued by the secretary by direction of President F. W. Bruggerhof, a special meeting of the board of directors of the Wholesale Seedsmen's League was held at the Hardware Club, New York City, to consider the subject of wholesale trade values of seeds as influenced by the conditions of the past summer.

WANTED

An Experienced Seed Man

Who is capable of filling different positions in the house, and who can also sell goods on the road. In replying be explicit, giving full particulars as to experience, ability and character; also give references.

NORTHRUP, KING & CO.,
Seedsmen, Minneapolis, Minn.

Of the nine directors, seven were present, while the other two were represented by alternates. The board for the day was composed as follows:

F. W. Bruggerhof, representing J. M. Thornburn & Co.

C. H. Breck, representing Joseph Breck & Sons.

FOR
SEEDS
of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

CAULIFLOWER Seed
CABBAGE
LILY OF THE VALLEY PIPS
HJALMAR HARTMANN & CO.
Longangsstraede 20, Copenhagen, Denmark
Mention The Review when you write.

Wanted Buyers

for a large stock of large-flowering **CLEMATIS**,
pot-grown, at special prices. Please ask for
particulars.

Guldemond Bros.
Boskoop, :: Holland
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S. F. Willard, representing Comstock, Ferre
& Co.
Robert Buist, representing Robert Buist & Co.
W. Atlee Burpee, representing Burpee & Co.
Henry W. Wood, representing T. W. Wood
& Co.
Burnet Landreth, representing D. Landreth
Seed Co.
Jerome B. Rice, represented by George L.
Hunt.
Albert McCullough, represented by F. W.
Boligiano.
The guests were:
E. E. Bruggerhof, representing J. M. Thorburn
& Co.
W. E. Langbridge, representing J. B. Rice
Seed Co.
Burnet Landreth, Jr., representing D. Lan-
dreth Seed Co.
Many subjects were considered looking for-
ward to the betterment of seed trade conditions,
but the principal business of the meeting was
the discussion and determination of what ap-
peared to be the present trade values of seeds
as debated by the board, initial prices for the
autumn season, prices not binding on anyone
but expressive of the view of the directors
assembled, men who have made a study not
only of the crop returns in America and
Europe but of the supplies on hand—all this
in connection with probable wants of consumers.
The list of various garden vegetable seeds so
passed upon numbered 203. It is not probable
that at the November meeting of the board,
on the 17th, any reduction in the values will
be suggested, but to the contrary it is quite
possible if shortages prove yet more serious
that many of these suggested values will be
advanced.

BURNET LANDRETH,
Secretary of the League.

PEAS	Per. bu.	10 bu.
First-Class Extra Early.....	\$5.75	\$5.50
Second-class Extra Early.....	5.50	5.25
Alaska	5.75	5.50
Prolific Early Market.....	5.75	5.50
Nott's Excelsior.....	6.25	6.00
American Wonder.....	6.50	6.25
Premium Gem.....	6.00	5.75
Ameer	6.25	6.00
Gradus	7.50	7.25
Thomas Laxton.....	7.50	7.25
Bliss' Everbearing.....	5.75	5.50
Champion of England.....	5.50	5.25
Dwarf Champion or June.....	6.75	6.50
Yorkshire Hero.....	5.75	5.00
Heroine	6.00	5.75
Abundance	5.75	5.50
Telegraph	5.75	5.50
Duke of Albany.....	6.75	6.50
Horsford's Market Garden.....	5.75	5.50
Pride of Market.....	6.00	5.75
Advancer	5.75	5.50
Stratagem	6.75	6.50
Telephone	6.75	6.50
Long Island Mammoth.....	5.75	5.50
Black Eye Marrowfat.....	3.00	2.75
White Eye Marrowfat.....	3.00	2.75

BEANS, Green Pods	Per. bu.	10 bu.
Early Mohawk.....	3.75	3.50
Red Valentine.....	4.00	3.75
Late Refugee.....	3.75	3.00
Extra Early Refugee.....	4.00	3.75
Long Yellow	3.75	3.50
Round Yellow.....	3.75	3.50
Burpee's Stringless Green Pod....	5.00	4.75

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CHOICE VEGETABLE, FLOWER and FARM SEEDS
Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions,
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Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas,
Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most
perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16 oz. Postage
paid. Cash with order.
All seeds offered are grown under my personal supervision on my own grounds of
more than 3000 acres, and are warranted true to name, of strongest growth, finest
stocks and best quality. I also grow largely seeds on contract.

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Very finest grades of Valley for shipment as
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Palms, Bay Trees, Ficus, Araucarias, Aspidis-
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Largest Importers, Exporters, Growers
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	Per. bu.	10 bu.
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Bountiful	\$4.75	\$4.50
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Hodson's Green Pod.....	4.50	4.25
Dwarf Horticultural.....	5.25	5.00
Black Valentine.....	6.00	5.75
BEANS, Wax Pods		
Dwarf German Black Wax.....	5.00	4.75
Pencil-pod Black Wax.....	5.25	5.00
New Prolific Black Wax.....	5.25	5.00
Golden Wax.....	5.00	4.75
Refugee Wax.....	5.25	5.00
Wardwell's Wax.....	5.00	4.75
Davis' Wax.....	4.75	4.50
Currie's Wax.....	4.75	4.50
Hodson's Wax.....	4.75	4.50
Round-pod Kidney Wax.....	6.00	5.75
BEANS, Dwarf Lima		
Burpee's Bush Lima.....	6.25	6.00
Henderson's Bush Lima.....	5.50	5.25
Wood's Prolific Bush Lima.....	5.75	5.50
Thorburn's or Kumerle Bush Lima	6.25	6.00
Fordhook Bush.....	7.50	7.25
Burpee's Improved Bush.....	8.00	7.75
BEANS, Pole		
White Creaseback.....	5.50	5.25
Horticultural Pole.....	5.25	5.00
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Kentucky Wonder.....	5.25	5.00
Tall German Wax.....	6.25	6.00
White Dutch Case Knife.....	4.75	4.50
Scarlet Runner.....	5.25	5.00
Thorburn's Improved or Challenger	6.25	6.00
Selbert's Early Large Lima.....	6.00	5.75
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Large White.....	5.25	5.00
Carolina	5.75	5.50
Golden Cluster Wax.....	7.00	6.75
CORN		
Adams' Early	2.75	2.50
Extra Early Adams.....	2.75	2.50
Red Corey.....	3.00	2.75

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Azaleas, Rhododendrons, Clematis,
Roses, pot-grown plants for forcing.
Buxus, Conifers, Japanese Maples,
Shrubs, Palms, Bulbs, Etc.
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Danish Seeds...
Cauliflower
Cabbage, white and red
Radish, oval, rose-red, white tipped
The Best for Xmas Forcing
Prices and samples on application.
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70 Roskildevej, Copenhagen, Denmark
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	Per. sin- 10 lbs.	gle lb. or more
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Egyptian	\$0.35	\$0.30
Crosby's Egyptian.....	.40	.35
Crimson Globe.....	.45	.40
Eclipse40	.35
Edmand's Early Turnip.....	.35	.30
Detroit .....	.40	.35
Columbia .....	.40	.35
Early Blood Red Turnip.....	.35	.30
Dewing's .....	.35	.30
All Varieties Mangolds.....	.18	.16
CABBAGE		
Early Jersey Wakefield.....	1.60	1.50
Charleston Wakefield.....	1.60	1.50
Early Winnigstadt.....	1.10	1.00
Henderson's Early Summer.....	1.00	.90
All Seasons	1.00	.90
Henderson's Succession.....	1.10	1.25
Danish Ball Head.....	2.00	1.90
CARROT		
Golden Ball or Forcing.....	.55	.50
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Separate colors (unnamed), blue, pink, purple, white " 2.00 " 18.50

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Mixed colors....." 2.50
Separate colors, blue, purple, variegated, white, yellow...." 2.75

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Mixed colors....." 5.00
Separate colors, red, pink, variegated, white, yellow....." 5.50

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Mixed colors....." 5.00
Separate colors, white and yellow....." 5.50
SPANISH IRIS, fine mixture....." 2.00
SNOWDROPS, single....." 3.00
JONQUILS, sweet scented....." 3.00

Offers subject to being unsold on receipt of order. Don't delay. Write today.

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Florists and Nurserymen
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IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., \$1.50 per 100; extra strong, 4-in., \$6.00 per 100.

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CINERARIAS, large flowering dwarf, strong, 3-in., \$3.50 per 100

ASPARAGUS PLUMOSUS, fine, 3-in., \$4.00 per 100.

CYCLAMEN GIGANTEUM, 8-in., \$5.00 per 100.

DRACAENA INDIVISA, strong, field-grown, for 5-in. pots, \$8.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 500 seeds, \$1.00; 1/2 pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; 1/2 pkt., 25c.

CYCLAMEN GIGANTEUM, finest giants, mixed, 200 seeds, \$1.00; 1/2 pkt., 50c.

GIANT PANSY Finest Giants, mixed, critically selected, 6000 seeds, \$1.00; 1/2 pkt., 50c; oz., \$2.50.

CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

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SEEDS : BULBS : PLANTS
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Lilies of the Valley

Chicago Market Brand, finest Valley for Xmas forcing,
\$1.75 per 100; \$15.00 per 1000.

Berlin Pips (early forcing variety), \$1.50 per 100;
\$13.00 per 1000.

H. N. BRUNS, 3040 Madison St., Chicago

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Winter Flowering Sweet Peas

We carry in stock, all the leading and up to-date varieties, and have many testimonials as to quality and trueness of type. For prices and varieties see our advertisements in previous numbers of the Review or write for our Fall Bulb Catalogue, which contains a full and descriptive list of varieties worth growing.

ARTHUR T. BODDINGTON, 342 W. 14th St., NEW YORK CITY

SEEDSMAN,

Mention The Review when you write.

GLADIOLI

As good as any and better than many.

E. E. STEWART, Rives Junction, Mich.

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BULBS

For Forcing and Outdoors

Best grades only. Send for our Wholesale List

Fresh Tobacco Stems, bale of 800 lbs., \$1.50; ton, \$9.00. Cash with order.

W. C. BECKERT, North Side, PITTSBURG, PA.

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Metal Clasp Mailing Envelopes

All Sizes.

Write for samples and discounts, stating quantities desired.

LOUIS JEFFREY

78th and Brunswick Ave., PHILADELPHIA, PA.
Mention The Review when you write.

	Per sin-	10 lbs.
	gle lb.	or more
CARROTT	\$0.45	\$0.40
Danvers	.45	.40
Chantenay	.45	.40
Half Long Scarlet	.45	.40
Long Orange	.40	.35
St. Valery	.40	.35
Coreless	.40	.35
Long Yellow Stump	.40	.35

CELERY

French Golden Self-Blanching	4.75
American Golden Self-Blanching	2.75

CUCUMBER, Early Varieties

Early Russian	.65	.60
Early Green Cluster	.65	.60
Early Frame	.65	.60
Thorburn's Everbearing	.70	.65
Early Green Prolific	.75	.70
Boston Pickling	.75	.70
Cool or Crisp	.75	.70

White Spine Varieties

Early White Spine	.70	.65
Extra Early White Spine	.75	.70
Arlington White Spine	.75	.70
Klondike White Spine	.70	.65
Evergreen White Spine	.75	.70

Other Varieties

Cumberland	.65	.60
London Long Green	.80	.75
Livingston's Evergreen	.70	.65
West India Gherkin	2.00	
Nichols' Green	.70	.65

EGG PLANT

New York Improved	3.50
Black Beauty	4.00

CANTALOUPE

Hackensack	.80
Extra Early Hackensack	.80
Long Island Beauty	.90
Burrell's Gem	.80
Defender	.80
Baltimore Market	1.00
Acme	1.00
Rocky Ford	.50
Round Netted Gem	.60
Oblong Gem	.60
Emerald Gem	1.50
Miller's Cream	1.00
Paul Rose or Petoskey	.90
Tip Top	1.25
Ordinary Nutmeg	.70
Jenny Lind	.80
Montreal	1.50
Burpee's New Fordhook	1.75
Netted Rock or Eden Gem	1.25

WATERMELON

Gray Monarch	.40	.40
Round Dark Rind Icing	.45	.40
Round Light Rind Icing	.45	.40
Ice Cream	.35	.30
Kleckley Sweet	.60	.55
Halbert's Honey	.65	.60
Kolb's Gem	.30	.25
Dixie	.40	.35
Duke Jones	.35	.30
Florida Favorite	.45	.40
Triumph	.35	.30
Indiana Sweetheart	.40	.35
Pride of Georgia	.30	.25
Rattlesnake	.40	.35
Ironclad	.35	.30
Landreth's Boss	.60	.55
Alabama Sweet	.40	.35
Preserving Melon, Green Seeded	.60	.55
Preserving Melon, Red Seeded	.60	.55

ONION

Red Wethersfield	1.35	1.25
Extra Early Red	1.50	1.40
Red Globe Southport	1.35	1.25
Flat Strasburg	1.10	1.00
Flat Danvers	1.10	1.00
Globe Danvers	1.10	1.00
Yellow Globe Southport	1.25	1.15
Yellow Globe Prize Taker	1.35	1.25
White Portugal	1.85	1.75
Silver Skin	1.85	1.75
Large White Globe Southport	2.40	2.25

RADISH—These prices are for French grown seed. American grown 5 cents less.

Early Deep Scarlet Turnip	.35	.30
Vick's Scarlet Globe	.40	.35
Scarlet Turnip White Tipped	.40	.35
Early Round Dark Red	.40	.35
French Breakfast	.40	.35
Scarlet Olive	.35	.30
Long Scarlet Short Top	.35	.30
Cincinnati Market	.40	.35
White Icicle	.40	.35
Chartier	.35	.30
Strasbourg	.35	.30
Celestial	.45	.40
Crimson Giant	.50	.45

Here's Where The Bulbs Fly

Just to dispose of a late importation.

Your chance. Better take advantage of a good thing.

HYACINTHS

	Now	Catalogued
Single Named (our selection. State color wanted)	\$1.75	\$5.50 to \$8.50
Double Named (our selection. State color wanted)	4.50	5.50 to 7.00
Single Unnamed, separate colors or mixed	2.85	2.50
Double Unnamed, separate colors or mixed	2.85	2.75

SINGLE TULIPS			SINGLE NARCISSUS		
	Per 100			Per 100	
	Now	Oat'ed		Now	Oat'ed
Artus.....	\$1.15	\$1.30	Princeps Maximus.....	\$0.80	\$1.00
Belle Alliance.....	2.00	2.25	Empress.....	1.60	1.75
Chrysolora.....	.75	.85	Emperor.....	1.80	2.00
La Reine.....	.90	1.00	Golden Spur.....	2.00	2.25
Yellow Prince.....	.80	1.00	Poeticus, Pheasant's Eye.....	.50	.65
Duc van Thol, scarlet.....	1.35	1.60	Poeticus, Burbidgil.....	.50	.65
Mixed, fine quality.....	.65	.85			
DOUBLE TULIPS			DOUBLE NARCISSUS		
	Per 100			Per 100	
	Now	Oat'ed		Now	Oat'ed
Imperateur Rubrum.....	2.25	2.60	Albo Pleno Odorato.....	.50	.65
Murillo.....	1.75	2.00	Von Sion, True Daffodil.....	1.00	1.25
Rex Rubrorum.....	1.65	1.85	Von Sion, Double Nose.....	1.80	2.00
Rubra Maxima.....	1.75	2.00	Mixed.....	.60	.75
Superfine Mixed, early.....	.80	1.10	Single Jonquills.....	.60	.75
			Chinese Lilies.....per basket,	1.10	1.25

Not less than 50 bulbs of each kind.

To secure these prices, must mention this paper.

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.

A Chance of Your Lifetime—Never to Return

Speak quick and have the benefit of the new tariff, while stock is on hand.

Prices are strictly net cash and not less than 1000 in a lot.

HYACINTHS

In separate colors.....\$12.00 per 1000 Extra, to name, fine stock.....\$22.00 per 1000

TULIPS

Single or double, in separate colors, \$4.00 per 1000.

	Per 1000		Per 1000
Artus	\$ 6.00	Rose Blanche	\$4.00
Belle Alliance	10.00	Yellow Prince	5.00
Cardinal's Hat	5.00	La Candeur	8.00
Duchess de Parma	5.00	Rex Rubrorum	8.00

CROCUS

Striped, white and purple, \$1.50 per 100.

A full line of **Boxwood**—all sizes, Deutzia Lemoinei, Lilacs and specimen Evergreens are now ready to be sent out.

F. W. O. SCHMITZ, - Prince Bay, N. Y.

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Winterson's Seed Store

45-47-49 Wabash Ave., Long Distance Phone Central 6004 **CHICAGO**

**Plantsmen, Nurserymen, Seedsmen
and Florists' Supplies**

We can supply everything the Florist Uses

Catalogue Free

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SQUASH	Per sin-	10 lbs.	TURNIP	Per sin-	10 lbs.
	gle lb.	or more		gle lb.	or more
Hubbard	\$0.50	\$0.45	Amber Globe	\$0.25	\$0.22
			Cow Horn	.28	.25
			White Egg	.25	.22
			Purple Top Swede	.20	.18
TURNIP			TOMATOES		
Red Flat Strap Leaf	.20	.18	Paragon	1.25	1.10
White Flat Strap Leaf	.20	.18			
Large Early Red Top Globe	.25	.22			
Aberdeen	.20	.18			

Narcissus Bicolor Victoria

The finest of all the bicolor varieties. We offer a grand lot of mother, or double nosed bulbs. These bulbs are exceptionally fine, as indicated by the number of bulbs in a case, cases containing 1250 each. Full case lots, 1250 bulbs, for \$25 00; less quantities, \$2.50 per 100.

Narcissus Paper White Grandiflora. Bulbs 13 cm. and up, case of 1250 for \$11 00; less quantities, \$1 25 per 100. Selected bulbs, 14 cm. and up, 1000 to the case, \$11.00; less quantities \$1 50 per 100.

Narcissus Golden Spur. Double nosed bulbs, \$1 50 per 100; \$20 00 per 1000.

Narcissus Princeps. Double nosed bulbs, \$1 25 per 100; \$11 00 per 1000.

Narcissus Emperor. Double nosed bulbs, \$2 00 per 100; \$17 50 per 1000.

Narcissus Poeticus. 75c per 100; \$5.00 per 1000.

Chinese Sacred Lilies. Bundle of 120 bulbs for \$4.25.

Spanish Iris. Mixed colors, \$2.50 per 1000; finest named sorts, \$4.00 per 1000.

TULIPS	Per 100	1000
Artus	\$1.50	\$11.50
Chrysolara	1.00	7.50
La Reine	1.25	9.50
Rose Luisante	2.25	20.00
Yellow Prince	1.00	8.50
Murillo	2.00	17.00
Imperator Rubrorum	2.50	22.00
Gesneriana Spathulata	1.25	10.50
Darwins, finest mixed	1.25	9.00

Freesia Refracta Alba. French-grown bulbs, mammoth size, \$1.25 per 100; \$9.00 per 1000.

Hyacinths. Finest selected named, \$5 00 per 100; \$45 00 per 1000. Fine named, \$4.00

per 100; \$35 00 per 1000. Separate colors, \$2.50 per 100; \$22.50 per 1000. Miniature or Dutch Romans, finest named sorts, \$2.00 per 100; \$18.00 per 1000.

	Per 100	1000
Gladolus Colvillei Alba, "The Bride"	\$0.75	\$5.50
Gladolus Peach Blossom	1.00	8.00
Allium Neapolitanum .....	.65	4.50
Snowdrops, single and giant (Elwesii) .....	.75	6.00

Lily of the Valley. Our finest Perfection grade. New importation ready in November. Case of 2000 pips, \$26.00; less quantities, \$14 00 per 1000.

All of the above named bulbs now ready except where otherwise noted. Complete list of bulbs in wholesale list, sent free on application.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

Narcissus Bulbs

French Trumpet Major, for early forcing	100	1000
.....	\$1.15	\$10 00
Dutch Trumpet Major	1.10	9.00
Paper White Grandiflora, 13 to 15 cm.	1.00	8.50
Princeps Double nose	1.00	8.00
Golden Spur, first size	1.50	14.00
double nose	2.80	22.00
Empress, fine	1.60	15.00
Emperor, fine	1.75	15.50

Surplus Tulips

La Reine	100	1000
large mother bulbs	\$1.00	\$8 00
.....	1.10	9.00
Chrysolara .....	.75	6.50
fine single mixed .....	.65	6.00
fine double mixed .....	.85	7.50

Stokes' Seed Store

219 Market St., PHILADELPHIA, PA.
Mention The Review when you write.

Catalogues, Colored Plates, CALENDARS, POST CARDS, ETC.

HIGH CLASS ENGRAVINGS of ALL KINDS

Send for Catalogue.

VREDENBURG & CO.
ROCHESTER, NEW YORK

Mention The Review when you write.

RUSCONI And His BULBS

Ready for delivery

Hyacinths, Tulips, Crocus, Narcissus, Freesias, Lilies, Etc.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W 6th St., CINCINNATI, O.

Mention The Review when you write.

LILIES

Lilium Tenifolium. Lilium Wallacei, Single and Double Tigers, named Elegans, German Iris, Delphinium Formosum.

E. S. MILLER

Wading River, Long Island, N. Y.

Always Mention the....

Florists' Review

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Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy NEW YORK CITY

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AMERICA

is still "the peer of all Gladioli" for forcing, as well as garden planting. Early orders secure the largest bulbs. \$4 00 per 100; \$35.00 per 1000.

8% discount for cash with order.

JOHN LEWIS CHILDS, Floral Park, N. Y.

Mention The Review when you write.

Thorburn's Bulbs

Established 1802

Paper White Narcissus and all other Dutch Bulbs of high grade.

A Few Lilium Harrisii left, 5 to 7 in., at \$37.00 per 1000.

J. M. THORBURN & CO.

33 Barclay Street, through to 38 Park Place, NEW YORK.

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BURNETT BROS. SEEDS :: BULBS :: PLANTS

72 Cortlandt St. NEW YORK CITY

Mention The Review when you write.



Dutch Bulbs, French Bulbs, Freesia, Easter Lilies, in Stock Now.

H. H. BERGER & CO., 70 Warren St., New York

Always mention the Florists' Review when writing advertisers.

Winter-flowering Sweet Pea Seed

All colors. Send for list.



This trademark must be on each packet; if not, send it back and order directly from the Originator of All Winter-flowering Sweet Peas

ANT. C. ZVOLANEK, Bound Brook, N. J.

Mention The Review when you write.

PRIMULA

Chinensis Obconica

No better strains in existence. Famous Ronsdorfe and Lattmann Obconica hybrids, 2-in. stock ready now For prices see classified adv.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

Mention The Review when you write.

TOMATOES	Per sin- gle lb. or more	10 lbs. or more
Matchless	\$1.60	\$1.50
Quarter Century.....	1.75	
Livingston Globe.....	2.75	
Sparks' Earliana	2.00	1.90
Stone	1.50	1.40
Dwarf Stone.....	2.00	1.90
Truckers' Favorite.....	1.60	1.50
June Pink.....	2.25	
Acme	1.55	1.40
Ponderosa	3.00	
Beauty	1.50	1.40
Dwarf Champion.....	1.60	1.75

BURNET LANDRETH,
Secretary of the League.

IMPORTS.

The imports of seed through the port of New York for the week ending October 23 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	10 \$	261	Fennel	10 \$	220
Anise ...	10	152	Grass	696	12,003
Caraway..	550	3,577	Hemp	426	1,542
Castor ...	2,284	9,532	Lycopodium..	17	1,391
Celery ...	95	1,503	Mustard ...	222	1,564
Clover ...	643	11,350	Rape	9	49
Cumin ...	130	1,965	Other		2,467

In the same period the imports of bulbs, trees and plants were valued at \$28,914.

THE ONION CROP.

The marketable crop of onions east of the Rocky mountains and north of the Ohio river will amount to 4,016,000 bushels, or practically the same as last year, according to reports compiled by one of the agricultural papers. The crop is unevenly distributed, certain sections showing up better than a year ago, others deficient; still others, for example Connecticut, seem to be working out of the onion business and into crops regarded as more profitable.

Thus this money crop is distributed somewhat unevenly this year, and has brought disappointment to a good many growers. For example, the important Green Bay territory of Wisconsin is practically out of the race the present season. The spring was wet, this was followed by a dry summer, and finally magots got in their work, practically ruining earlier prospects. Uneven conditions have prevailed in northern Illinois and in Michigan.

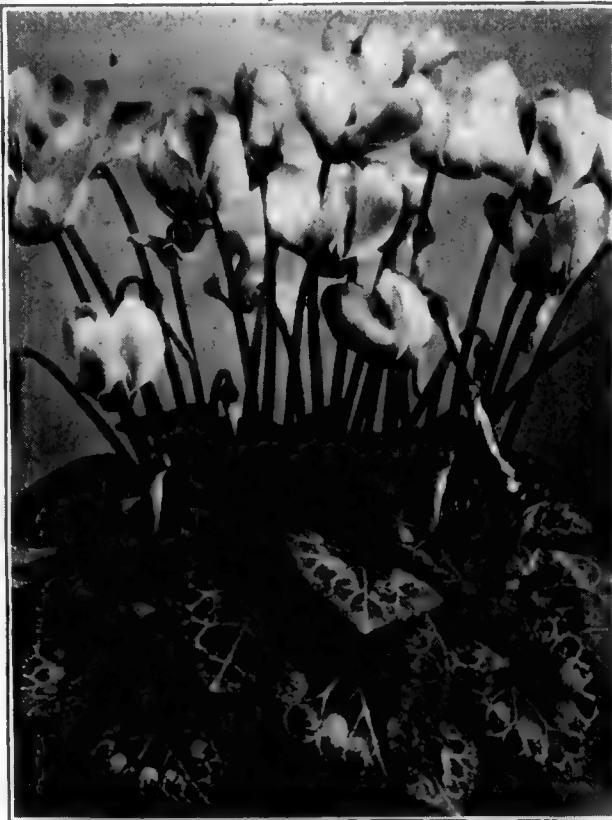
Late summer drought interfered with the crop in New York, but ultimately the weather turned for the better. This is also generally true of the Connecticut valley, where the cultivation is handled in the most thorough manner. The following summary shows acreage and crop in leading states:

	Acres.	Bushels.
Massachusetts	1,450	580,000
Connecticut	300	45,000
New York.....	3,850	1,155,000
Ohio	3,700	1,184,000
Illinois	900	135,000
Indiana	2,000	550,000
Michigan	750	169,000
Wisconsin	600	105,000

The Ohio crop is always tremendously important in volume, and, therefore, in the shaping of autumn and winter values. Advices indicate that a good many onions are being put into storage rather than accept present bid prices of 36 to 42 cents. While many of the smaller growers are selling, large operators are placing in storage in such onion counties as Hardin, Wayne, Ashtabula, etc.

The onion crop of New York is largely found in Orange county, as usual; also Madison county, Long Island and others have a full to increased acreage. The main crop is about ten days late, although more or less of it has been marketed. Insects caused some damage, checking the growth, and many onions are under-size, although the stock is good and sound.

Dreer's New Crop CYCLAMEN PER. GIGANTEUM



Our strain of this important florist flower is grown for us by the acknowledged foremost specialist of Europe, a man who has made the Cyclamen a life study and whose stock is justly considered "perfect." It is grown by the best growers around Philadelphia, and if you want the best you must get this strain.

We offer it as follows:

	Per 100 seeds	Per 1000 seeds
Pure White.....	\$0.75	\$6.00
Blood Red.....	.75	6.00
Bright Rose.....	.75	6.00
White with Red Eye....	.75	6.00
Mixed, all colors.....	.60	5.00

New Cyclamen Wonder of Wandsbek

the finest color in Cyclamen to date, being a rich, intense salmon-rose, retaining its bright color till the last and never fading out to the objectionable bluish tint like others. Price, \$1.50 per 100 seeds; \$12.00 per 1000 seeds.

Our Wholesale Price List contains a complete list of the best of everything in

Seeds, Bulbs and Plants

HENRY A. DREER, Philadelphia

Mention The Review when you write.

NEW CROP SEED

Asparagus Plumosus Nanus

True Eastern Greenhouse Strain

An unusually fine crop enables us to offer our exclusive quality at the remarkably low figure of \$3.50 per 1000, or \$30 00 per 10,000 seeds.

No order accepted for less than 1000 seeds.



W. W. RAWSON & CO., Seedsmen
5 UNION ST., BOSTON, MASS.

Mention The Review when you write.

RELIABLE SEEDS

Giant-flowered Cyclamen, carmine, pink, white, each color separate,

per 1000, \$6.00; tr. pkt., \$1.00

Myosotis Winter Queen, fine for cut.....oz., 3.00 " .50

Stocks Beauty of Nice, true carmine, daybreak, lilac, white, each

color, oz., 4.00 " .50

For other varieties see my catalogue.

O. V. ZANGEN, Seedsman, Hoboken, N.J.

Mention The Review when you write.

PAPER WHITE NARC.

Paper Whites Grand., 13/15 cm., fancy stock, 1000 bulbs to case, \$8 50 per 1000.

Paper Whites Grand., 14 cm. up, mammoth, 1000 to case, \$10.50 per 1000.

Currie Bros. Co., Seedsmen and Florists, Milwaukee, Wis.

Mention The Review when you write.

Vegetable Forcing.

THE Southwestern Hothouse Lettuce Growers' Association will hold its second meeting at Girard, Kan., November 11, to discuss the future of the association and other important business. Lettuce growers are invited to attend and become members. The president of the organization is Stephen Hyde, Carthage, Mo., and the secretary J. N. Draper, Springfield, Mo.

TROUBLE WITH WORMS.

A small green worm, similar to the cabbage worm but much smaller, is working on our lettuce in the greenhouses. We have never been bothered with this pest before. It works on the under side of the leaves. Kindly give a remedy at your earliest convenience. H. F. H.

At this time of year many growers are troubled with worms on all kinds of vegetables inside. Sometimes they are brought in with young plants and sometimes they hatch inside, from eggs laid by the many different kinds of moths and butterflies. They are usually hard to get rid of, because fumigating does not affect them, and poison is out of the question, on account of the danger.

The first precaution would be to kill all butterflies as fast as they appear in the house. Then go all over the plants one at a time, turning the leaves carefully in places where one has been eating. It is a tedious task, but going once or twice over a crop will catch enough of them so that what are left will do little damage. H. G.

WORMS ON CUCUMBER LEAVES.

We have a house in winter cucumbers, which seemed to be all right until the last few days, when we noticed small worms working on the leaves. They resemble a measuring worm and are from one-half to a little over an inch in length. They are just eating up the leaves. We have tried Paris green and fumigating paper, but do not like to use the gas for fear of killing the tips of the vines. R. & S.

It is difficult to tell what the worm is without seeing it, but if it is the fellow I am familiar with, I would advise you to go over every plant carefully, look sharp for places where they have been eating and catch them at it. A person can hunt over a lot of young plants in a half day and I believe this is the best way to get rid of them. There will probably not be any more after these are picked off now.

Fumigating will do no good, even with gas, in this case. Paris green is liable to injure the foliage. Sometimes similar pests can be poisoned by taking some lettuce or cabbage leaves, over which Paris green has been sprinkled, and laying them around on the bench near the stalks of the cucumber vines. H. G.

WORMS ON LETTUCE.

Will you please tell me what I can do to get rid of a worm that is working on my lettuce? It resembles a cabbage worm, but is a little darker. I am sending you three or four specimens in a box. Last winter I was not bothered with them, but it was the first part of December before I sowed any seed, and in a new greenhouse. This year I took plants from the open ground September

Reliable Mushroom Spawn



From England's best maker, 10 lbs., 75c; 25 lbs., \$1.50; 100 lbs., \$6.00; 1000 lbs., \$55.00. 250 lbs. at 1000-lb. rate.

Pure Culture Spawn (American product), per doz. bricks, \$1.80; 25 bricks, \$4.50; 50 bricks, \$6.50. Cultural directions sent with each order.

Full line of FRENCH and DUTCH BULBS

Catalogue mailed on request.

JOHNSON SEED CO., 217 Market St., Philadelphia, Pa.

Mention The Review when you write.

1, and the worms are about to take the crop. G.

The worms, although similar to cabbage worms, are not the same. Just what they are I am unable to say, but they undoubtedly were carried in from the outside with the plants and will probably change into some kind of butterfly soon. If they do, the butterflies should be caught and killed before they lay any eggs.

It will be a hard proposition to get rid of the worms now. You cannot do it by fumigating or by poisoning them. If they do not hatch out at once, they must be picked off by hand. It will be a tedious task, but probably the only way to save the plants. Little chicks might hunt them, but would probably eat the lettuce too. Going twice over the crop by hand ought to save it. H. G.

VEGETABLE AND CARNATIONS.

Please tell me how to fumigate my greenhouse. I have carnations in it and also vegetables. Will the smoke hurt the vegetables? I have put some phosphate on the soil now. Will this do, or will I have to use something stronger? What is the best to use?

I wish to force some asparagus under the bench. Can it be done? I have nice three-year-old roots.

How shall I treat tomatoes to have good success and how about their diseases? Are they much more trouble than carnations? I have forced vegetables in hotbeds only and am less acquainted with the methods in large greenhouses. J. M.

Your vegetables will stand as much smoke as your carnations ought to have. If tobacco smoke is too strong, it takes the color and smell out of the flowers.

A nice way to fumigate is to get an old wash boiler or similar article and tie a rope to one handle, make a fire in it of paper and a handful of dry stems, then put on the damp stems and drag it through the house slowly, filling the house well with thick smoke, but take the smoking can out with you when you get to the end. The time to smoke is before you see insects. Keep them from breeding by light fumigations each week and you will avoid lots of trouble.

As to fertilizer, I could not say without more particulars. Was the soil good and fresh when put in? What else have you in the house, and are they all growing fairly well now, or not? A sick plant, like a sick person, needs little food. If healthy and growing well, more can be used.

You can force the asparagus under the benches in a bed of soil about a foot deep. Pack the root clumps close together and fill in between them with soil. Water them well. When done bearing, throw them away and have more clumps ready to replace them. Since asparagus likes

No Grower of Vegetables under glass can afford to do without the Wittbold system of

Watering

—because with it a boy can do as much as two men can do in a whole day with the hose—and do it better.

The system is equally valuable outdoors, and for many other crops besides vegetables—wherever you need water.

Send for our booklet—with testimonials—read and you'll send in your order.

E. H. HUNT

Exclusive Sales Agent

76-78 Wabash Ave., CHICAGO

Mention The Review when you write.

THE cost of labor saved in six months will buy and install a Skinner System of Greenhouse Irrigation.

The Skinner Irrigation Co.
TROY, O.

Mention The Review when you write

VEGETABLE PLANTS

CABBAGE—Wakefield and Succession, \$1.00 per 1000; \$3.50 per 10,000.

PARSLEY—25c per 100; \$1.25 per 1000.

LETTUCE—Big Boston, Boston Market, Grand Rapids, \$1.00 per 1000.

Cash with order.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

Mention The Review when you write.

a warmer temperature than your other crops, it will come slowly with you and may not pay you.

Tomatoes should be trained to a single stem, keeping all branches picked off as fast as they show. A plant about five feet tall, with six or seven nice clusters of fruit on it, makes a fairly good plant. They can be grown in rows, fifteen inches apart in the row and the rows about three feet apart, or one row only on a 3-foot bench. Carnations and lettuce must be grown in cooler houses than tomatoes, asparagus and cucumbers. There are three or four diseases which make tomato growers some trouble. H. G.

YOUR paper certainly sells the stuff.—G. E. FINK, Roselle, N. J.

PACIFIC COAST.

TACOMA, WASH.

The Market.

Business conditions at present are as good as in any former year, and probably better. Stock seems somewhat scarce, but there are prospects of a good supply of first-class cut flowers. The supply of carnations is not equal to the demand, and good roses have not appeared in plenty yet. Asters were plentiful and the quality good, so these, along with other outdoor stock, have kept something on hand. The Crego asters were especially good. The writer had a few other kinds, such as Henderson's Invincible and Carlton, but Crego proved the best.

Various Notes.

Carnations have done well since being planted in. The Northwestern Floral Co. and A. A. Hinze grow them under glass all the season. No one makes much of an attempt at rose growing under glass around Tacoma. Our damp, cloudy, foggy weather does not prove an ideal kind of weather for rose growing, anyway, so the roses mostly come from where there is more sunshine.

John Hamilton has received a new hot water boiler of the Kroeschell style, and it certainly will do the work wanted.

There has not been much going on in additions to greenhouses for flowers, but some have gone up for vegetable growing, which pays as well as flower growing, or better. Lettuce, tomatoes and cucumbers are all ready sellers at good prices, and practically there is never an over-supply of any of them. Several of our leading growers have carnations for the winter, but throw them out to make room for tomatoes early in the season. They say the latter pay better than flowers. We know of some who throw them out then and buy them for the extra demand they get through the season. Stock in general looks well at all the places.

S. L. H.

LOS ANGELES, CAL.

The banquet given by the Chamber of Commerce, for President Taft, was beautiful and unique. The Shrine auditorium was elaborately decorated for the occasion by the Roth-Reymond Floral Co., who are among the leading florists. On the stage, where the President's table was placed, a Spanish patio was built. The pergola was covered with grape vines, bearing large clusters of fruit. The effect was carried out by a drop curtain at the back of the stage, on which was painted a Spanish garden. Palms and flowers were so arranged as to make the vista seem real. The President's table was decorated with a centerpiece of orchids, valley and maidenhair. There were seventy tables, each having centerpieces of roses, with many full blown roses scattered loosely over the cloth and ribbons. The girders were festooned with plumosus and smilax and from them hung forty baskets seven feet in diameter, while from the chandeliers hung baskets twelve feet in diameter, brilliant with electric lights. Near the President was an electric fountain which sent forth California violet water. On the wall was an electric map of the United States, about fifteen feet square, each state outlined by white electric lights, while with

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Winsor.....	per 100, \$5.00	Robert Craig	per 100, \$3.50
Rose Pink Enchantress.....	" 4.50	Estelle	" 5.00
Nelson Fisher.....	" 4.00	Red Lawson.....	" 5.00
Enchantress.....	" 6.00	Prosperity.....	" 5.00
Beacon.....	" 8.00	Eldorado	" 4.00
Transplanted Asparagus Nanus Seedlings, 2 to 2½-inch pots.....	\$10.00 per 1000		
Asparagus Plumosus Nanus, 4 to 5-inch.....	\$5.00 per 100		

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 Santa Barbara, Cal.

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red lights the President's journey from the start back to Washington was flashed out. There were used in the decoration 4,000 smilax, 1,000 plumosus, 1,000 Sprenger, 8,000 carnations, 6,000 roses, 15,000 maidenhair, 2,000 Beauties, 1,000 potted palms and 1,000 yards tulle.

The automobile in which President Taft rode to view the city was handsomely decorated with 1,000 of the best yellow chrysanthemums. This was done by the Angelus Florist, J. W. Wolters, manager.

C.

SAN FRANCISCO.

The Market.

The great Portola festival has come and gone, and the city has resumed its usual appearance again. Although there were probably 300,000 visitors in town during the last week, reports from the various retailers do not agree as to the increase in the volume of business caused thereby. Some are inclined to doubt that the florists derived much business from the influx, while others report a decided gain from the situation. It is apparent, however, that business was at least fifty

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Alaska, California and Westralia

Divisions from Mr. Burbank's original plants; no seedlings. Extra strong, field divisions, 5 or more shoots, per 100, \$2.50; 1000, \$24.00. Strong field divisions, 2 to 4 shoots, per 100, \$2.00; 1000, \$19.00.

Grohe's Large-flowering Hybrid Delphinium, a selection from the best hybrid strains in existence, from 8-in. pots, \$6.00; 2-in. pots, ready in November, \$2.50. Select plants, from field, 1 year old, \$6.00.

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Grohe's Champion Strain Petunia Seed, only the best flowers used for seeding, carefully selected and hand fertilized. Giants of California, 1000 seeds, 75c; ½ oz., \$3.00; oz., \$15.00. Ruffled Giants, 1000 seeds, 75c; ½ oz., \$3.50; oz., \$17.50. Shasta Daisy—Alaska or California, ½ oz., 50c; oz., \$1.50. Pentstemon Hybridus Grandiflorus, tr pkt., 25c; oz., \$1.00. Pentstemons, Burbank's Hybrids, tr pkt., 25c; oz., \$1.00.

Cash please.

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Otto F. Schuchard, Watsonville, Cal.

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per cent better than at the corresponding period of last year. The greatest demand was for flowers of the Portola colors, and anything in the line of red or yellow was quickly disposed of.

At the present writing the prices of stock have declined somewhat, while the quantity is greatly on the increase. Carnations are in splendid form and color, and roses are getting better than they have been at any time since early summer. Chrysanthemums are the most popular flower at present, and the prices on both inside and outside stock have a tendency to point downward. This is due to a great extent to the favorable weather with which we have been blessed for the last month.

Violets are quite plentiful, and the price remains stationary at 75 cents per dozen bunches. Sweet peas, gladioli and dahlias are practically out of the market. Orchids, from Santa Cruz principally, are in steady demand. Several of the Alameda county growers are apparently rather late about showing their stock. Cut asparagus and maidenhair are still plentiful, and will be so until a few days

Edward Reid, Chrysanthemums

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Wholesale Cut Flower Prices.

Philadelphia, Nov. 3.

	Per doz.	
Beauty, Specials.....	\$3.00 to \$3.50	
Extra.....	2.50	
Medium.....	1.50 to 2.00	
Short.....	.75 to 1.00	
Per 100		
Kaiserin, My Maryland, Select....	\$ 5.00 to \$ 8.00	
Ordinary....	3.00 to 4.00	
Bride, Maid, Killarney—		
Select.....	5.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Richmond, Fancy.....	5.00 to 8.10	
Ordinary.....	3.00 to 4.00	
Carnations, Fancy.....	3.00	
Select.....	2.00 to 2.50	
Ordinary.....	1.50	
Harrisii Lilies.....per doz., \$1.50		
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	50.00	
sprays 35c-50c		
Sprengerl.....	35c-50c	
Smilax.....	12.50 to 15.00	
Valley.....	3.00 to 5.00	
Cattleyae.....doz., \$7.00 to \$7.50		
D. Formosum.....each, 40c to 50c		
Phalaenopsis.....	8c to 10c	
Oncidium.....	2.50 to 3.00	
Vanda Caerulea.....each, 20c		
Oypripedium.....each 15c to 18c		
Gardenias, Fancy, doz \$3.00 to \$4.00		
Shorts.....	2.00	
Dagger Ferns, per 1000.....	1.50	
Violets, Double.....	.75 to 1.00	
Violets, Single.....	.30 to .50	
Mums, Fancy.....doz., \$2.50 to \$3.00		
Select.....doz., 1.50 to 2.00		
Ordinary, doz., .75 to 1.00		
Pompons.....per bunch, 25c to 35c		
Cosmos.....	.25 to .50	
Sweet Peas.....	.50 to .75	
Bouvardia.....	1.50 to 2.00	
Yellow Daisies.....	1.00 to 1.50	
White.....	1.00 to 1.50	
Mignonette.....	2.00 to 3.00	
Pansies.....	.75	

St. Louis, Nov. 3.

	Per doz.	
Beauty, Specials.....	\$2.00 to \$3.00	
Extra.....	1.00 to 2.50	
Shorts.....	.50 to .75	
Per 100		
Bride and Maid, Specials.....	\$ 6.00 to \$ 8.00	
No. 1.....	2.00 to 5.00	
Richmond.....	5.00 to 8.00	
Carnot.....	5.00 to 8.00	
Ivory.....	5.00 to 8.00	
Killarney.....	5.00 to 8.00	
Carnations, Fancy.....	3.00 to 4.00	
Common.....	1.00 to 2.00	
Adiantum.....	1.00 to 1.25	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	12.50 to 15.00	
Violets, Single.....	.25 to .50	
Double.....	1.00	
Chrysanthemums, doz., \$2.00-\$3.00		

of sharp frost puts a quietus on the excess growth.

Various Notes.

Aaron Wheeler, a well-known horticulturist of San Jose, Cal., is in town for a few days' visit.

Jay & Co., of Vancouver, are interviewing the local retailers on the line of Christmas holly from British Columbia.

Charles W. French is on a two weeks' trip to Los Angeles and vicinity. G.

THE SEATTLE EXPOSITION.

Most of the private displays in the florists' trade were set near the King County and Canadian buildings. First seen was that of J. J. Bonnell, of Seattle, which consisted of dwarf trained fruit trees, strawberry plants in bloom,

Mums Fancy and select, all colors, \$1.50 to \$3.00 doz. Beauties Fine stock, \$1.50 to \$4.00 doz.

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tomatoes in fruit, and a number of interesting conifers and fancy maples.

Sandahl & Son, of Seattle, showed a variety of Japanese plants.

George H. Walker, of North Dighton, Mass., had a fine lot of cactus dahlias, prominent among which were the following varieties: Mrs. George Stevenson, Master Carl, Libelle, Floradora, Amos Perry, Ivanhoe and Mrs. H. J. Jones.

On the same grounds was seen the display of C. W. Bovee, of Seattle, which included the following cactus dahlias: Mrs. Long, J. Weir Fife, Countess of Lonsdale, Victor von Scheffel, Dainty, Libelle and Harbor Lights.

Equally good specimens were those shown by J. H. Alexander, of East Bridgewater, Mass. Among these the most noticeable were Floradora, Jeanette and Standard Bearer.

A pond of water lilies shown by H. A. Dreer contained these varieties: James Brydon, Robinson, Chromatella, Gladstone and Marliacea rosea. Another exhibit by the same firm consisted of these

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cactus dahlias: Lawine, Floradora, Prince of Yellows, Artus, Zephyr, Amos Perry, Pink Pearl, Mrs. H. J. Jones and Hohenzollern.

W. W. Rawson & Co., of Boston, had Banquise, Crepuscule, J. A. Baker, Lurania, Countess of Malmesbury, Mme. Cayeux, Luster, Mrs. J. G. Noel, Roland von Berlin, Gen. Buller, Zephyr.

Another good lot was the property of Bessie M. Rupert, of Portland, Me. Among them were to be seen Queen of Yellows, Ajax, Monarch, Mrs. William Cuthbertson, Lovely Eynsford and Dorothy Vernon.

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Boston, Nov. 8.

Per 100

Beauty, Specials.....	\$20.00 to \$25.00
Extra.....	6.00 to 10.00
Short Stems.....	2.00 to 4.00
Bride and Maid, Select.....	2.00 to 3.00
Seconds.....	.50 to 1.00
Chatenay.....	1.00 to 4.00
Killarney.....	1.00 to 6.00
Liberty, Richmond.....	.50 to 6.00
Carnot Kaiserin.....	.50 to 5.00
My Maryland.....	1.00 to 6.00
Carnations, Special.....	3.00
Select.....	2.00 to 2.50
Ordinary.....	1.00 to 1.50
Cattleyas.....	25.00 to 40.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, strings.....	30.00 to 50.00
Sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	10.00 to 12.50
Sweet Peas.....	.25 to .35
Lilium longiflorum.....	8.00 to 10.00
Cosmos.....	1.00
Viola.....	.40 to .60
Chrysanthemums.....	4.00 to 12.00
Tuberose.....	8.00
Gardenia.....	15.00 to 20.00
Cypripediums.....	8.00 to 10.00

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 New York, Nov. 1.
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Fancy.....	10.00 to 15.00
Extra.....	8.00 to 10.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Bride and Maid, Specials.....	8.00 to 4.00
Extra.....	2.00 to 3.00
No. 1.....	1.00 to 1.50
No. 2.....	.25 to 1.00
Richmond.....	.50 to .60
Chatenay.....	.50 to .60
Killarney.....	.60 to .50
My Maryland.....	1.00 to .50
Orchids.....	20.00 to 50.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.00 to 2.00
Cosmos..... per bunch, 20c to 35c	
Novelties.....	3.00 to 4.00
Chrysanthemums.....	2.00 to 25.00
Adiantum Cuneatum.....	.25 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches....	15.00 to 25.00
Sprengerl.....	10.00 to 20.00
Smilax.....	6.00 to 10.00
Lilies.....	4.00 to 8.00
Lily of the Valley.....	2.00 to 3.00
Gardenias.....	8.00 to 25.00
Violets.....	.20 to .50
Callas.....	6.00 to 8.00
Sweet Peas..... bunch, 5c to 10c	

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 East 34th St., NEW YORK.
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BONNET & BLAKE
Wholesale Florists
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WILLOW AND FANCY BASKETS FOR FLORISTS
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SINGLE VIOLETS

NONE BETTER

PERCY JONES

60 Wabash Ave. Wholesale Cut Flowers CHICAGO

Price List

Killarney.....	\$4.00 to \$10.00
Richmond.....	8.00 to 10.00
Kaiserin.....	8.00 to 10.00
Maid.....	8.00 to 8.00
Bride.....	8.00 to 8.00
Carnations.....	2.00 to 4.00
Violets, single.....	.75
Sweet Peas.....	1.00
Lilies, doz., \$2.00	
Valley.....	4.00
Adiantum.....	1.25
Ferns.....	1.50

Extra Fancy billed accordingly

NOT subject to raise without notice to regular customers.

Vaughan & Sperry

WHOLESALE FLORISTS
52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Nov. 3.

	Per doz.	
Beauty, long stems.....	\$3.00	
36-in.	2.50	
30-in.	2.00	
24-in.	1.50	
20-in.	1.25	
16-in.	1.00	
12-in. ....	.75	
short	\$0.85 to .50	
Bridesmaid, Special.....	\$ 6.00 to \$ 8.00	
Firsts.....	4.00 to 5.00	
Short.....	3.00	
Bride, Special.....	6.00 to 8.00	
Firsts.....	4.00 to 5.00	
Short.....	3.00	
Kaiserin, Special.....	8.00 to 10.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Richmond, Specials.....	8.00 to 10.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Golden Gate, Specials.....	4.00 to 5.00	
Firsts.....	4.00 to 5.00	
Short.....	3.00	
Killarney, Specials.....	6.00 to 8.00	
Firsts.....	4.00 to 5.00	
Seconds.....	3.00 to 4.00	
White Killarney, Specials.....	6.00 to 8.00	
Firsts.....	4.00 to 5.00	
Seconds.....	3.00 to 4.00	
My Maryland, Specials.....	6.00 to 8.00	
Firsts.....	4.00 to 5.00	
Seconds.....	3.00 to 4.00	
Mrs. Jardine, Specials.....	8.00 to 10.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Rhea Reid.....	3.00 to 4.00	
Uncle John.....	3.00 to 4.00	
Perle.....	3.00 to 4.00	
Carnot.....	4.00 to 5.00	
Carnations, Select.....	1.50 to 2.00	
Fancy.....	3.00 to 4.00	
Violets.....	.50 to 1.00	
Sweet Peas.....	1.00	
Mums..... doz., 75c-\$3.00		
Cattleyas, per doz.....	\$5.00-6.00	
Easter Lilies, per doz....	2.00	
Valley.....	3.00 to 4.00	
Asparagus, strings.....	50.00 to 75.00	
sprays... bunch, 35c-75c		
Sprenger! 25c-35c		
Ferns.....per 1000, \$1.50	.15	
Galax.....	1.25	
Adiantum.....	.75 to 1.25	
Farleyense.....	8.00 to 12.00	
Smilax.....per doz., \$1.50 to \$2.00		
Leucothoe.....	.75	
Boxwood, bunch.....25c bunch		

THE REVIEW sends Scott's Florists' Manual postpaid for \$5.

WEILAND & RISCH

WHOLESALE GROWERS AND SHIPPERS

CUT FLOWERS

59 WABASH AVE. CHICAGO

PHONE CENTRAL 879

Mention The Review when you write.

John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO
ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write.

George B. Hart

WHOLESALE
FLORIST

24 Stone Street, ROCHESTER, N. Y.

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WIETOR BROS.

Wholesale
Growers of... Cut Flowers

All telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

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ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

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Wholesale Florists

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Leedle Rosary

Wholesale Growers of

Cut Flowers

Springfield, Ohio

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and

Carnations

A Specialty....

WHOLESALE

GROWER of

CUT FLOWERS

ALWAYS MENTION THE.....

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS

THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO.

Wholesale Cut Flower Prices.

Cincinnati, Nov. 3.

	Per 100
Beauty, Extra.....	\$15.00 to \$30.00
No. 1.....	8.00 to 12.50
Shorts.....	4.00 to 6.00
Bride and Maid, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Killarney.....	2.00 to 6.00
Richmond.....	2.00 to 6.00
My Maryland.....	4.00 to 8.00
Kaiserin Victoria.....	2.00 to 6.00
Rhea Reid.....	4.00 to 8.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	2.00 to 3.00
Lilium Harrisil.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Mums.....per doz.,	\$2.00 to \$3.00

Buffalo, Nov. 3.

	Per 100
Beauty, Specials.....	\$20.00 to \$25.00
Fancy.....	15.00 to 20.00
Extra.....	10.00 to 15.00
Shorts.....	2.00 to 10.00
Bride, Killarney and Maid, Special.....	8.00
No. 1.....	4.00 to 5.00
No. 2.....	3.00 to 4.00
Shorts.....	2.00 to 3.00
Richmond.....	8.00 to 10.00
White Killarney.....	4.00 to 8.00
Chatenay.....	4.00 to 6.00
Detroit.....	4.00 to 6.00
Maryland.....	4.00 to 8.00
Carnations.....	1.00 to 3.00
Adiantum Cuneatum.....	.50 to 1.00
Croweatum.....	1.00 to 1.50
Asparagus Plumosus, strings.....	40.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00
Longiflorum.....	10.00 to 15.00
Ferns.....per 1000,	\$1.50
Galax.....	1.50
Japan Lilies.....	3.00 to 4.00
Dahlias.....	1.00 to 2.00
Chrysanthemums.....	5.00 to 20.00
Violets.....	.50 to .60

Milwaukee, Nov. 3.

	Per 100
Beauty, Long.....	\$25.00
Medium.....	\$15.00 to 20.00
Short.....	8.00 to 12.00
Bride and Bridesmaid.....	4.00 to 8.00
Golden Gate, Chatenay.....	4.00 to 6.00
Richmond.....	4.00 to 8.00
Killarney.....	4.00 to 6.00
Perle.....	4.00 to 6.00
Valley.....	3.00
Asparagus Plumosus, strings.....	50.00
sprays.....	3.00
Sprengerl.....	3.00
Adiantum.....	1.00
Lilies.....per doz.,	\$1.50
Ferns.....per 1000,	3.00
Mums.....per doz.,	\$2.00 to 3.00
Violets.....	1.00

Pittsburg, Nov. 3.

	Per doz.
Beauty, Specials.....	\$3.00 to \$4.00
Fancy.....	2.00 to 2.50
Medium.....	.75 to 1.50
Bride and Bridesmaid, Fancy.....	\$ 6.00 to \$ 8.00
Medium.....	4.00
Short.....	2.00
Richmond.....	3.00 to 8.00
Killarney.....	4.00 to 10.00
White Killarney.....	3.00 to 10.00
Kaiserin.....	2.00 to 8.00
My Maryland.....	3.00 to 10.00
Carnations.....	1.00 to 2.00
Adiantum.....	1.00 to 1.50
Smilax.....	15.00
Valley.....	3.00 to 4.00
Lilies.....	12.00
Chrysanthemums.....	4.00 to 25.00
Cattleyas.....	60.00 to 75.00
Daisies.....	.50 to .75
Violets.....	.75

A steady, weekly order wanted for
CARNATION BLOOMS

Direct from the grower at reasonable prices.

OTTO H. BOURDY, Lowell, Mass.

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when writing advertisers.

WELCH BROS., 226 Devonshire Street, Boston The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Wire Work

We are manufacturing Wire Work for Florists and have satisfied customers everywhere. Are you one of them? If not, send at once for our free illustrated catalogue.

We are also commission dealers in Cut Flowers and Green Goods and jobbers in all kinds of Florists' Supplies. American Beauties our specialty.

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181 E. 3rd St., CINCINNATI, OHIO

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Choice Beauties ROSES, CARNATIONS, SWEET PEAS, VIOLETS.

Dagger Ferns

Millions of best quality Dagger Ferns in storage. Write us for prices on your season's supply. It will save you money.

Green and Bronze Galax,

Southern Wild Smilax,

Wire Designs and Florists' Supplies.

Pittsburg Florists' Exchange
15 Diamond Sq., PITTSBURG, PA.

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C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for Price List

34-36 East Third Street, CINCINNATI, O.

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Welland & Ollinger

128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and
Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

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The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders.

Jobbers of Florists' Supplies, Seeds and

Bulbs. :: :: Price lists on application.

Phone Main 584. 318 Walnut St., Cincinnati, O.

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ROSES AND CARNATIONS

FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

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William Murphy

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Carnations Our Specialty

Write for price on

GALAX, LEUCOTHOE, BOXWOOD,
FERNS.

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THE PIKE'S PEAK FLORAL CO.

Wholesale and Retail
FLORISTS

COLORADO SPRINGS, COLO.

Everything a Florist Uses

**The Denver Wholesale
Florists Co.**

1433-35 California Street
DENVER, COLO.

J. B. MURDOCH & CO.

714 Penn Ave., Pittsburg, Pa.

All Flowers in Season

SEND FOR LIST.

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Pittsburg Cut Flower Co., Ltd.

Wholesale Florists

222 Oliver Avenue, PITTSBURG, PA.

Mention The Review when you write.

Wild Smilax, Leucothoe Sprays,
Fancy Ferns, Magnolia and
Galax Leaves.

Buffalo Cut Flower Co.

495 Washington St., BUFFALO, N. Y.

Mention The Review when you write.

The McCallum Co. Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters of Western Pennsylvania Growers

917 Liberty Ave., PITTSBURG, PA.

Mention The Review when you write.

New York State Grown Roses for Forcing

GENERAL VARIETY OF NURSERY STOCK

W. & T. SMITH COMPANY

63 Years

GENEVA, N. Y.

700 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.
Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-Pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

THE Crystal Springs Nursery has been incorporated at Seattle, Wash., with a capital of \$10,000, by M. Furuya, W. L. Gazzam and W. A. Kuene.

THE Granville Nursery Co. has been incorporated at Granville, N. Y., with a capital of \$5,000. The directors are John A. Farmer and John Farmer, of Granville, and Edgar B. Farmer, of Quincy, Mass.

A FEW years ago a nurseryman could do a pretty good business with nothing except fruit trees on his grounds, but nowadays he finds ornamentals pretty nearly essential and herbaceous stock a valuable department.

A. C. STOWER, of the Stower Nursery Co., Beaumont, Cal., recently purchased about fifteen acres of land, thus increasing the area of the firm's property to something over sixty acres. The ground will be planted to apple, cherry, pear and peach trees.

THE way the nursery business has developed under the hands of some of the good managers in the trade is little appreciated by those whose acquaintance with nurseries is gained from an occasional visit to some local retail tree farm. The approaching census should do something to show the true importance of the industry.

HALL SUCCEEDS SEAGER.

George C. Seager has resigned as secretary of the American Association of Nurserymen and F. H. Stannard, president of the association, has announced the appointment of John Hall, of Rochester, to fill the vacancy until the next annual election.

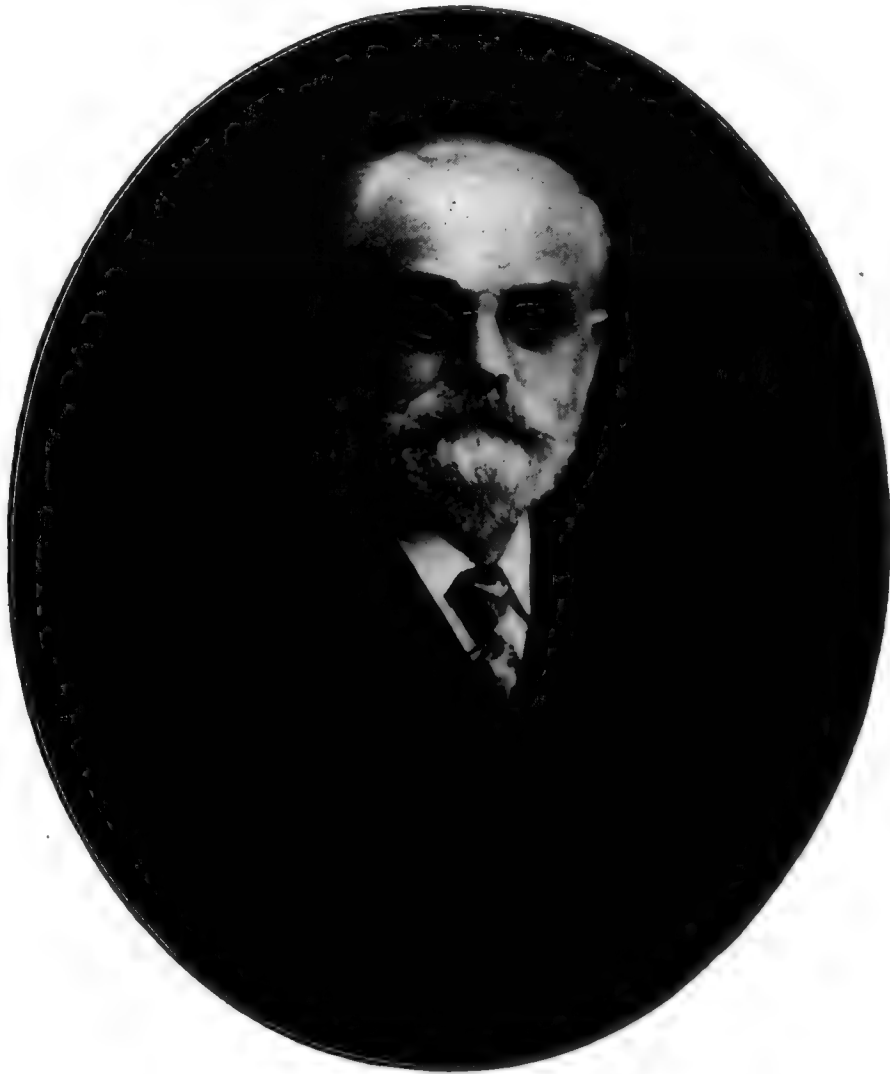
John Hall is widely known among the trade as the secretary and treasurer of the Western New York Horticultural Society, with offices at 204 Granite building, Rochester. He has filled this position for twenty-one years, and the society now has a membership of nearly 1,500. Mr. Hall is also a member of the board of park commissioners of Rochester. He had an early training in newspaper work and stenography, and was for nearly fifteen years associated with the firm of the late James Vick, so that his experience includes practically all branches of the trade. Mr. Hall's appointment has been received with much approval by those who have heard of it. William C. Barry, of Ellwanger & Barry, who is president of the Western New York Horticultural

Society, when informed of it, said: "I am glad to know Mr. Hall has been appointed secretary of the national association. I consider his appointment an extremely good one, for he is exceedingly well qualified to fill the office. The association is fortunate in its selection."

George C. Seager has been secretary for sixteen years, having been first elected at the world's fair meeting in Chicago. He wanted to withdraw at the Rochester meeting, but was not then permitted to have his way. In all its thirty-three years the association has had but

the volume of business handled during the month just past was far in advance of that of previous years. Stock of all kinds is arriving in generous quantities, and is only equal to the demand. A marked improvement in roses and carnations is a pleasing note, and incidentally the shortening up of the large amount of poor stock.

The lateness of the chrysanthemum season has been felt to a certain extent so far, but many of the midseason varieties will soon be ready to meet the demand, which promises to be brisk.



John Hall.

(Appointed Secretary American Association of Nurserymen.)

three secretaries preceding Mr. Hall: D. W. Scott, of Galena, Ill., from 1876 to 1887; Chas. A. Green, Rochester, from 1888 to 1892, and Mr. Seager, for the latter half of the life of the organization.

KANSAS CITY.

The Market.

The weather has not been so favorable as we would like to see it at this time of the year, but it may be hoped that the next two weeks will force the mercury to take a downward course.

It is quite agreeable to observe that

Violets are arriving in better form, the bulk of the supply coming from the Hudson river district. Some good singles are being sent in by local growers. Valley has become a proposition, since the demand has increased so fast that it is difficult for the growers to regulate the quantity needed for each season's forcing. The few local orchids are snapped up quickly.

Various Notes.

The William L. Rock Flower Co. has executed several big wedding decorations recently, and has had parties galore. Mr. Rock says that every indication is favor-



HYDRANGEA, TEAS' SNOWBALL (H. Cineria Sterilis)

NEW HYDRANGEA Teas' Snowball

(H. Cineria Sterilis)

A sport from the native H. cinerea, with large and flat heads, of the purest white. A new, hardy, white-flowering shrub of the greatest value, blooming from the last of June until the end of August.

Strong, 2-year plants, 50c each; \$5.00 per doz.; \$40.00 per 100.

Hydrangea Arborescens Grandiflora, strong, 2-year plants, 2 to 3-1/2 ft., \$20.00 per 100. The same, 15 to 20 inches, \$15.00 per 100.

Barberry Thunbergii, 8 to 12 in., transplanted, \$20.00 per 1000.

Barberry Thunbergii, 1 to 1-1/2 ft., transplanted, \$40.00 per 1000.

Spiraea Van Houttei, 2 to 3 ft., extra fine, \$25.00 per 1000.

California Privet, 2 to 2-1/2 ft., branched, \$25.00 per 1000.

California Privet, 12 to 18-in., branched, \$15.00 per 1000.

Amoor River Privet, 1 to 2 ft., fine, \$3.00 per 100.

Regelianum Privet, 1 to 2 ft., fine, \$3.00 per 100.

Peonies, 40,000 roots in 100 choice varieties, cheap for fall shipment.

German Iris, choice sorts, mixed, \$10.00 per 1000.

Iris Siberica, dark rich blue, \$20.00 per 1000.

Lily Elegans, a hardy, showy lily, succeeding everywhere. Blooming bulbs, \$20.00 per 1000.

Clematis Paniculata, 2 year, strong, 100, \$6.00.

Tritoma Pfitzeri, 1 year, \$5.00 per 100.

2d size, \$3.00 per 100.

Gladioli, a large stock—Childsall, America, Princeps and others.

Gladiolus America, No. 1, \$30.00 per 1000.

No. 2, blooming bulbs, 1000, \$20.

Alice Carey, the best white gladiolus in cultivation, \$40.00 per 1000.

Price list free.

The E. Y. Teas Co., Centerville, Ind.

Mention The Review when you write.

Viburnum Plcatum

Spiraea Prunifolia, **Deutzia Lemoinei**, **Berberis Thunbergii**, **Altheas** and other shrubs. Send for list.

The Conard & Jones Co.

WEST GROVE, PA.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES. PINES AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

able for a prosperous season, and that the social set is planning affairs on a larger scale than ever before. Charles E. Heite, of this firm, has just returned from a short rest, which has greatly improved his health. Their wholesale business is rapidly developing.

J. H. Austin is nicely located near the intersection of Linwood boulevard and Troost avenue. Mr. Austin has the advantage of a splendid location in the heart of a fashionable district.

The windows of the Alpha Floral Co. were weirdly dressed last week, with pumpkin Jack-o'-lanterns and a nice showing of mums. Mr. Elberfeld reports a satisfactory business.

Samuel Murray received quite a good many favorable comments upon his display of English hothouse grapes, which he grew for a novelty. Mr. Murray succeeded in capturing most of the prizes offered in the horticultural department of the Missouri Valley Fair, held recently at Electric park. M. C.

ST. CHARLES, ILL.—S. W. Pike is putting up an addition.

The Standard Mailing Tube SHOW ME! SURE!

Send us a plant done up as you are now preparing your mail packages and we will return it to you put up in the "Standard" way—Then you can see.

Send the plant today.

THE STANDARD MANUFACTURING CO., Coatesville, Pa.

Mention The Review when you write.

PEONIES

1500 10-YEAR-OLD PLANTS

Large, strong clumps of white, red and pink varieties. Must be sold to make room. Write for prices.

Estate of David Fisher, Montvale, Mass.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

FALLS CITY, NEB.—Herman R. Fisher, who has charge of the Simanton & Pence greenhouses in this city, was married, October 20, to Miss Tessie May Cupples, of Eldorado, Kan.

PORT HURON, MICH.—C. W. Asman, the Huron avenue florist, has commenced work on his new greenhouses, at the corner of Gratiot avenue and the Holland road.

PEONIES, IRIS, PERENNIALS

Evergreens, Ornamental Trees and Shrubs, Rhubarb, Asparagus

WILD BROS. NURSERY CO.

Established 1875. **SARCOXIE, MO.**

Mention The Review when you write.

ROSES

Let us book your order now. 25,000 2-in., A No. 1 stock; 50 kinds to pick from, at \$18.00 to \$25.00 per 1000.

WAGNER PARK CONSERVATORIES, Sidney, Ohio
Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.

California Privet—2-year
Ask for prices.

HIRAM T. JONES,

Union County Nurseries **ELIZABETH, N. J.**

Mention The Review when you write.

New York State Grown Roses for Forcing

GENERAL VARIETY OF NURSERY STOCK

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A sport from the native H. cinerea, with large and flat heads, of the purest white. A new, hardy, white flowering shrub of the greatest value, blooming from the last of June until the end of August.

Strong, 2-year plants, 50c each, \$5.00 per doz.; \$10.00 per 100.

Hydrangea Arborescens Grandiflora, strong, 2-year plants, 2 to 3½ ft., \$20.00 per 100. The same, 15 to 20 inches, \$15.00 per 100.

Barberry Thunbergii, 8 to 12 in., transplanted, \$20.00 per 1000.

Barberry Thunbergii, 1 to 1½ ft., transplanted, \$10.00 per 1000.

Spiraea Van Houttei, 2 to 3 ft., extra fine, \$25.00 per 1000.

California Privet, 2 to 2½ ft., branched, \$25.00 per 1000.

California Privet, 12 to 18-in., branched, \$1.00 per 1000.

Amoor River Privet, 1 to 2 ft., fine, \$3.00 per 100.

Regelianum Privet, 1 to 2 ft., fine, \$3.00 per 100.

Peonies, 40,000 roots in 100 choice varieties, cheap for fall shipment.

German Iris, choice sorts, mixed, \$10.00 per 1000.

Iris Siberica, dark rich blue, \$20.00 per 1000.

Lily Elegans, a hardy, showy lily, succeeding everywhere. Blooming bulbs, \$20.00 per 1000.

Clematis Paniculata, 2 year, strong, 100 \$5.00.

Tritoma Pfitzeri, 1 year, \$5.00 per 100.

2d size \$3.00 per 100.

Gladioli, a large stock, Childsii, America, Penns and others.

Gladiolus America, No. 1, \$30.00 per 1000.

No. 2, blooming bulbs, 1000, \$20.00.

Alice Carey, the best white gladiolus in cultivation, \$10.00 per 1000.

Price list free

The E. Y. Teas Co., Centerville, Ind.

Mention The Review when you write.

Viburnum Plicatum

Spiraea Prunifolia, **Deutzia Lemoinei**, **Berberis Thunbergii**, **Altheas** and other shrubs. Send for list.

The Conard & Jones Co.

WEST GROVE, PA.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

able for a prosperous season, and that the social set is planning affairs on a larger scale than ever before. Charles E. Heite, of this firm, has just returned from a short rest, which has greatly improved his health. Their wholesale business is rapidly developing.

J. H. Austin is nicely located near the intersection of Linwood boulevard and Troost avenue. Mr. Austin has the advantage of a splendid location in the heart of a fashionable district.

The windows of the Alpha Florist Co. were weirdly dressed last week with pumpkin Jack o' lanterns and a nice showing of mums. Mr. Elberfeld reports a satisfactory business.

Samuel Murray received quite a good many favorable comments upon his display of English hothouse grapes, which he grew for a novelty. Mr. Murray succeeded in capturing most of the prizes offered in the horticultural department of the Missouri Valley Fair, held recently at Electric park. M. C.

St. Charles, Ill. S. W. Pike is putting up an addition

The Standard Mailing Tube SHOW ME! SURE!

Send us a plant done up as you are now preparing your mail packages and we will return it to you put up in the "Standard" way—Then you can see.

Send the plant today.

THE STANDARD MANUFACTURING CO., Coatesville, Pa.

Mention The Review when you write.

PEONIES

1500 10-YEAR-OLD PLANTS

Large, strong clumps of white, red and pink varieties. Must be sold to make room. Write for prices.

Estate of David Fisher, Montvale, Mass.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

FALLS CITY, NEB. Herman R. Fisher, who has charge of the Sumner & Pendergreenhouses in this city, was married, October 29, to Miss Tessie May Cupples, of Eldorado, Kan.

PORT HURON, MICH. C. W. Asman, the Huron avenue florist, has commenced work on his new greenhouses, at the corner of Grand avenue and the Holland road.

PEONIES, IRIS, PERENNIALS

Evergreens, Ornamental Trees and Shrubs, Rhubarb, Asparagus

WILD BROS. NURSERY CO.

Established 1875. SARCOXIE, MO.

Mention The Review when you write.

ROSES

Let us book your order now. 25,000 2-in., A No. 1 stock; 50 kinds to pick from, at \$18.00 to \$25.00 per 1000.

WAGNER PARK CONSERVATORIES, Sidney, Ohio

Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.

California Privet—2-year

Ask for prices.

HIRAM T. JONES,

Union County Nurseries

ELIZABETH, N. J.

Mention The Review when you write.

PITTSBURG.

The Market.

A week of delightful fall weather may have been responsible, but whatever the cause, business was very good and stock of all kinds cleaned up at fair prices. Among the wholesalers, cleaning up every day was the rule, which was much better than any week for some time previous. Stock of all kinds is coming in, fine roses are exceptionally good and chrysanthemums are beginning to come just a little faster than the trade is asking for them. The shops all have a look of prosperity, and every one of them seems to be doing better than last season.

Various Notes.

Frank Friedberg, of the J. M. Gasser Co., Cleveland, was a visitor at the Pittsburgh Rose & Carnation Co. He is making an inspection of the more modern houses, as he expects to rebuild a part of their plant. While in the city, Mr. Friedberg visited the mum show at Phipps' Conservatories and expressed himself as astonished at the magnitude and quality of the exhibition, and said no wonder people come from a distance, as it would open their eyes, and well repay people in the trade to visit such an exhibition. It is estimated that over 20,000 people visited the show last Sunday.

November 1, being the Club's field day, attracted many out-of-town growers and dealers, who are members, to visit the various greenhouses in the city.

E. C. Reineman, who is closely identified with the trade, has the sympathy of his many friends in the loss of his mother.

E. C. Ludwig, of the Allegheny market, is one of the florists who has abolished the undertakers' discount. He says he wants their business and proposes to get it, but not by giving all the profits to someone else.

A young woman, employed by G. & J. W. Ludwig, committed suicide last Friday by taking carbolic acid.

John Bader is visiting in Virginia where he will combine business and pleasure. Hoo-Hoo.

BLOOMINGTON, ILL. — Robt. M. Dale, formerly in business as a grower of small fruits and vegetables at Normal, Ill., took possession October 1 of the greenhouse plant of A. R. Knowles, at 1201 East Emerson street, in this city. Mr. Knowles is farming at St. Helen, Mich.

Wholesale Trade List

Araucaria excelsa, fine plants, 3 tiers, 5-in. pots, 50c each.

Asparagus Sprengeri, 2½-in. pots, \$2.00 per 100.

Cycas Palms, fine shaped plants, 8-10 leaves, 10c per leaf.

Clematis paniculata, 3-in. pots, \$5.00 per 100.

Carnations, started in pots. Elbon, scarlet; Boston Market, white, \$5.00 per 100.

Daisies, yellow and white, Queen Alexandra, from 2½-in. pots, \$3.00 per 100.

Ferns for dishes, asst. varieties, 2½-in. pots, \$3.00 per 100.

Dracaena indivisa, fine plants, 5-in. pots, \$3.00 per doz.

Hydrangea Otaksa, 3 to 4 flowering branches, \$10.00 per 100.

Smilax, from 3-in. pots, \$4.00 per 100.

Ferns, Boston and Scottii, 4½-in. pots, \$2.00 per doz.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

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The United States Nursery Co

RICH, Coahoma Co., MISS.

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Satisfaction or Your Money Back.

POT GROWN

Hydrangea Otaksa

5-inch, fine stock... \$15.00 per 100

4-inch, fine stock... 10.00 per 100

THE CARL HAGENBURGER CO.

West Mentor, Ohio

Satisfaction or Your Money Back.

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California Privet — I have made a specialty of growing Privet for fifteen years, and am now offering the largest and best stock I have ever grown. There is no doubt about the stock pleasing you. I am growing Privet to SELL. Let me quote you prices before you order.

C. A. BENNETT, Box 66, Robbinsville, N. J.

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Fifteen Acres Devoted Exclusively to

PEONIES

Our 16th Year Prices Right

Write for List Today

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

1000 Peonies
500 Japan Iris

Must be sold to make room for Greenhouse extension.

J. MURRAY BASSETT, Packard Street, Hammon, N. J.

Mention The Review when you write.

Peonies a Specialty

Write us for latest price list

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

Mention The Review when you write.

To provide bench room for shifting large blocks of plants booked for spring delivery, we offer for immediate delivery the following and other sorts in extra choice

ROSES

Summer-grown; on own roots

TEAS

	Doz.	100	1000	4-in.
Bon Silene.....	50c	\$1.00	\$25.00	\$ 8.00
Bougere.....	50c	3.00	25.00	8.00
Bridesmaid.....	50c	3.00	25.00	8.00
Catherine Mermet.....	50c	3.00	25.00	8.00
Ooquette de Lyon.....	50c	3.00	25.00	8.00
Duchesse de Brabant.....	50c	3.00	25.00	10.00
Etoile de Lyon.....	50c	3.00	27.50	10.00
Ivory.....	50c	3.00	25.00	10.00
Mme. Joseph Schwartz.....	50c	3.00	25.00	8.00
Mlle. Cecile Berthod.....	50c	3.00	25.00	10.00
Mlle. Francisca Krueger.....	50c	3.00	25.00	10.00
Maman Cochet, pink.....	50c	3.00	27.50	8.00
Marie Louise.....	50c	3.00	25.00	10.00
Marie van Houtte.....	50c	3.00	25.00	8.00
Mrs. Benjamin R. Cant.....	50c	3.00	25.00	8.00
Papa Gontier.....	50c	3.00	27.50	10.00
The Bride.....	50c	3.00	25.00	10.00
The Queen.....	50c	3.00	25.00	8.00
White Bougere.....	50c	3.00	25.00	8.00
White Maman Cochet.....	50c	3.00	27.50	8.00

HYBRID TEAS

	Doz.	100	1000	4-in.
Antoine Verdier.....	50c	\$3.00	\$25.00	\$10.00
Bessie Brown.....	50c	3.00	27.50	8.00
Blumenschmidt.....	50c	4.00	35.00	10.00
Cherry Ripe.....	50c	3.50	30.00	10.00
Duchess of Albany.....	50c	3.00	27.50	8.00
Etoile de France.....	50c	3.50	30.00	8.00
General McArthur.....	50c	4.00	35.00	8.00
Helen Gould (Balduin).....	50c	3.00	27.50	10.00
Jacob's Perle.....	50c	4.50	40.00	10.00
Kaiserin Augusta Victoria.....	50c	3.50	30.00	8.00
La Detroit.....	50c	3.00	27.50	8.00
Mme. Jenny Guillemot.....	50c	4.00	35.00	8.00
Meteor.....	50c	3.00	27.50	8.00
Rhea Reid.....	50c	4.00	35.00	8.00
Striped La France.....	50c	3.00	27.50	10.00
Wellesley.....	50c	3.50	30.00	12.00
White La France.....	50c	3.00	27.50	8.00
Wm. R. Smith.....	50c	3.50	30.00	10.00

CLIMBERS

	Doz.	100	1000	4-in.
Climbing Devoniensis.....	50c	\$3.00	\$25.00	\$10.00
Climbing Meteor.....	50c	3.00	27.50	8.00
Climbing Souv. of Wootton.....	50c	3.00	30.00	10.00
Cloth of Gold (Chromatella).....	50c	3.50	25.00	10.00
Empress of China.....	50c	3.00	25.00	10.00
James Sprunt.....	50c	3.00	25.00	10.00
Lamarque.....	50c	3.00	25.00	8.00
Marchal Niel.....	50c	3.50	30.00	15.00
Reine Marie Henriette.....	50c	3.00	25.00	10.00

HARDY CLIMBERS

	Doz.	100	1000	4-in.
Baltimore Belle.....	50c	\$3.00	\$25.00	\$ 7.00
Climbing Souper.....	50c	3.00	25.00	10.00
Crimson Rambler.....	50c	3.00	25.00	8.00
Debutante.....	50c	3.00	25.00	10.00
Dorothy Perkins.....	50c	3.00	25.00	8.00
Lady Gay.....	50c	3.00	25.00	8.00
Manda's Triumph.....	50c	3.00	25.00	8.00
Philadelphia Rambler.....	50c	3.00	25.00	8.00
Pink Rambler.....	50c	3.00	25.00	7.00
Prairie Queen.....	50c	3.00	25.00	7.00
Russell's Cottage.....	50c	3.00	25.00	8.00
Seven Sisters.....	50c	3.00	25.00	7.00
South Orange Perfection.....	50c	3.00	25.00	10.00
Sweetheart.....	50c	3.00	25.00	10.00
Tennessee Belle.....	50c	3.00	25.00	10.00
Universal Favorite.....	50c	3.00	25.00	10.00
Yellow Rambler.....	50c	3.00	25.00	8.00

MISCELLANEOUS

	Doz.	100	1000	4-in.
Anny Muller.....	50c	\$3.00	\$25.00	\$10.00
Burbank.....	50c	3.00	25.00	8.00
Clothilde Souper.....	50c	3.00	25.00	8.00
Conrad F. Meyer.....	50c	4.00	35.00	8.00
Grass an Tepitz.....	50c	3.00	27.50	8.00
Louis Philippe.....	50c	3.00	25.00	8.00
Mlle. Cecile Brunner.....	50c	3.00	25.00	8.00
Mignonette.....	50c	3.00	25.00	8.00
Mrs. Degraw.....	50c	3.00	25.00	8.00
Paquerette.....	50c	3.00	25.00	8.00
Perle d'Or.....	50c	3.00	25.00	8.00
Phyllis (Pink Baby Rambler).....	50c	3.50	30.00	10.00
Queen's Scarlet.....	50c	3.00	25.00	8.00

HYBRID PERPETUAL AND MOSS

Roses in good assortment; varieties and prices on request.

THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.

Mention The Review when you write.

AZALEAS READY NOW

Importations of Azalea Indica are arriving in splendid condition. We never received a better lot. Extra good value in flowering varieties

Simon Mardner
Vervaeneana
Mme. Van der Cruysen
Niobe
Empress of India
Prof. Wolters
Dr. Schryveriana
and
Deutsche Perle



10 to 12 inches
in diameter,
\$35.00 per 100
12 to 14 inches
in diameter,
\$45.00 per 100
14 to 16 inches
in diameter,
\$55.00 per 100
16 to 18 inches
in diameter,
\$90.00 per 100

Plants 18 to 22 inches in diameter, \$24.00 per doz.; perfect specimens from following varieties: Simon Mardner, Vervaeneana, Mme. Van der Cruysen and Niobe.

ORDER NOW WHILE SAFE TO SHIP BY FREIGHT

THE STORRS & HARRISON CO., Painesville, O.

Mention The Review when you write.

FERNS

In Fine Condition

Nephrolepis Whitmani, 5-in., 25c; 6-in., 50c; 7-in., 75c.
Nephrolepis Bostoniensis, 4-in., 15c; 5-in., 25c; 6-in., 50c; 7-in., 75c.
Nephrolepis Piersoni, 5-in., 25c; 6-in., 50c; 7-in., 75c.
Nephrolepis Scottii, 4-in., 20c; 5-in., 30c; 6-in., 50c.
Small Ferns for Dishes, 2½-in., \$3.00 per 100.
Rubbers, short stocky plants, 4-in., 25c; 5-in., 35c; 6-in., 50c.
Strong Latanias, 4-in., 15c; 5-in., 25c; 6-in., 50c.
Kentia Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00 to \$1.50. Larger plants, \$2.00 to \$35.00 each.
Kentia Forsteriana, made-up, \$1.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00, \$18.00 each.
Begonia Gloire de Lorraine, just right for Xmas, 4-in., 30c; 5-in., 50c; 6-in., 75c.

JOHN BADER

43 Ravine St., N. S., PITTSBURG, PA.
Mention The Review when you write.

FERNS

Whitmani, 5 in., at 35c; 6-in., 65c. Fine for retail purposes.
Ferns for Dishes, Pt. Wilsoni. Pt. A. Lineata, Pt. Wm. Multiceps, Cyrt. Falcatum, Asp. Tauissimense, 2½-in., \$3.00 per 100; 3-in., \$5.00 per 100.
Asparagus Plumosus Nanus, from the bench, ready for 5-in. or to grow on for strings, \$15.00 per 100; 3-in., \$6.00 per 100; 4-in., \$10.00 per 100; 6-in., \$40.00 per 100.
Calla Plants, fine, ready for bench or 6 and 8-in. pots, will bloom in a short time, 4-in., \$10.00 and \$12.00 per 100; 5-in., \$15.00 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.



OFFERING Choice Ornamental Nursery Stock

such as

Rhododendrons, Lilacs, Azalea Mollis, Hydrangeas, Magnolias, Boxwoods, Japan Maples, Picea, Aucubas and Bulbs.

Wm. J. Elliott, Auctioneer
New York, N. Y.

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Privet Hedge by the Mile

We grow California Privet by the (square) mile and sell it by the (running) mile. Our extensive advertising of this superior hedge is helping to create demand for it in every section. Not all of this demand can be taken care of by us—every florist will have calls for California Privet this fall and next spring. YOU want to be ready to supply demands of this character and to

**Get Your Share
of this Privet
Trade**

The extensive acreage on which we produce California Privet enables us to offer it to you for less money than it would cost to grow it. Our superior facilities for handling of the stock enables us to offer you a better grade. Let us send you details of the largest and most complete assortment of Privet to be found in America, with special trade quotations.

For prompt attention, address Desk R.

Harrison's Nurseries
J. G. HARRISON & SONS, PROPRIETORS
BERLIN, MARYLAND

ALWAYS MENTION THE.....

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS

Announcement

Carrillo & Baldwin

Orchid Growers and Importers

Mamaroneck, New York

We have moved to our ideal new home from Secaucus, N. J.

Here we have 15 acres of land and several modern U-Bar greenhouses 125 feet long, and every facility for our customers, with 45 trains daily. We intend shortly to add to our glass area. Address all letters and telegrams to

Mamaroneck, - - New York

Remember we are the largest importers and shippers of Commercial Orchids in America. When you come to New York do not fail to visit us.

Mention The Review when you write.

MILWAUKEE.

The Market.

Prior to last Thursday we were treated to typical fall weather, with cold nights, which kept the market in a wholesome condition. This was followed by a warm spell, lasting over Sunday, which brought on stock in a rush; but the demand being equal, there was no cause for complaint. Roses were very plentiful, likewise American Beauties, which are of high grade now. Valley, violets, snapdragons and mums all moved well. The carnation is still holding its own, for there has been no oversupply as yet. Reports are that shipping trade continues brisk.

Flower Show.

With most of the florists the coming fall flower show, which opens Thursday, November 11, is the topic of conversation, and after all that has been said and done thus far, it ought to be a success, and no doubt will be, if the weather is favorable and the retail florists co-operate. Premiums for the various classes will be awarded as follows: Thursday, November 11—Mums, both cut and pot plants; also orchids, palms, ferns, miscellaneous flowering and other plants and miscellaneous cut blooms and cut flowers. Friday, November 12—Carnations. Saturday, November 13—Roses. Table decorations to be exhibited and judged November 12, 13 and 14. Entries, up to time of writing, have come in very satisfactorily.

Various Notes.

Holton & Hunkel Co. are cutting some choice American Beauties and mums.

SHASTA

SEEING IS BELIEVING

Therefore we ask everyone interested in Carnations to come and see our new white Carnation Shasta growing. Plants benched early in August are in full crop now, carrying from 10 to 20 buds per plant. Have been cutting good blooms since Sept. 15. As a money making carnation it has no equal. The quality is right, too. Scored 85 points at Indianapolis, April 11, 1908; 85 points, Indianapolis, Jan. 12, 1909; 89 points, A. C. S., at Indianapolis, January 27-28, 1909. Traveled to Boston, Mass., in Feb., 1909, and scored 87 points; 89 points at Springfield, Ill., in March, 1909. Never scored less than 85 points. You can see it growing at either Indianapolis or Tewksbury.

We are booking orders now for January delivery, at \$12.00 per 100; \$100.00 per 1000

Patten & Co.,
Tewksbury, Mass.

Baur & Smith,
Indianapolis, Ind.

Mention The Review when you write.

They are thinking of competing at the Chicago show this week.

At the C. C. Pollworth Co. plant they were very busy packing palms and ferns for the Chicago show. They will also exhibit carnations.

Among other growers who think they have prize stock and will exhibit at Chicago are Nic Zweifel, of North Milwaukee; Mueller & Schroeder Co., and Manke Bros. E. O.

MONTPELIER, IND. — C. E. Fields has started in the florists' business here.

J. L. Dillon

Wholesale and Retail Florist

Bloomsburg, Pa.

TAYLORVILLE, ILL.—M. B. Leach's greenhouses were in the path of a recent hurricane and part of one of the roofs was smashed. The loss was over \$500.

...COME AND SEE...

DOROTHY GORDON

growing and judge for yourselves of its good qualities. Orders for 60,000 rooted cuttings have been booked without spending anything for printers' ink.

Dorothy Gordon is beyond question the best commercial pink Carnation in sight today. Its pedigree, Lawson on Enchantress, alone should recommend it to every Carnation grower; but pedigree is by no means its chief merit.

It possesses many of its own, such as

- 1st. VIGOROUS CONSTITUTION and FREEDOM FROM DISEASE.
- 2d. Size. Blooms average OVER 3 INCHES, OF EXCELLENT FORM.
- 3d. Color. Resembles Rose-pink Enchantress, but is superior to that variety, in being more uniform.
- 4th. Long, stiff stem.
- 5th. Fragrant.
- 6th. Keeping qualities of the best.
- 7th. Blooming qualities, 30 PER CENT greater than Enchantress.

We had a stock of 6000 plants last winter. The flowers were all sold at the holidays to the trade in Philadelphia at \$12.00 per 100, and uniformly sold for 50% more than we got for Enchantress during the rest of the season.

Dorothy Gordon will be disseminated during the winter of 1909 and 1910 at the popular price of \$10.00 per 100; \$75.00 per 1000. Strictly on its merits. No Carnation grower can afford to be without it. Come and see it growing, examine our books and decide for yourself. It must be sold on its merits or not at all. Orders filled in strict rotation.

Joseph Heacock Company, Wyncote, Pa.

Wyncote is 10 miles north of Philadelphia, on Philadelphia & Reading Ry. 100 trains every weekday.

Mention The Review when you write.

For Immediate Delivery ROSES

Dormant, field-grown, on own roots.

Sweetheart	T. Blumschen	La Flamma
Trier	Lady Gay	Debutante
Dorothy Perkins		Hiawatha

12c each

Tausendschon Barbier 20c each

Clematis Paniculata, field-grown, 1-year, 6c each.

Clematis Paniculata, field-grown, 2-year, 10c each.

Narcissus, improved Paper White Grand., \$1.00 per 100; \$8.50 per 1000.

Chinese Sacred Lilies, \$4.00 per 100; \$35.00 per 1000.

Write for our special prices on Hardy Shrubs.

THE DINGEE & CONARD CO.
WEST GROVE, PA.

Mention The Review when you write.

MUM STOCK PLANTS

In our excellent soil it has not been necessary to use any strong liquid or other fertilizers and plants are perfectly free from disease of any kind.

Monrovia, Oct. Frost, Rosiere, Kalb, Touse and White and Pink Maud Dean, at 4c each; \$4.50 per 100.

Snapdragon, fine for cutting, white, pink, yellow, red. 2½-in., 3c; 4-in., 6c.

Queen Alexandra Daisies, a fine strain for cutting 2½ in., 4c; 3-in., 6c.

Extra plants to cover express charges. Cash.

The Swan Floral Co.
LIMA, O.

ADMIRATION

This carnation we offer to the trade as being one of the finest Carnations of any color that we know of up to date. Being a beautiful shade of pink, somewhat lighter than Winona, having that beautiful satin finish, always showing up well either in natural or artificial light. Plants benched in August are now coming into full crop, carrying from 10 to 20 buds. We have been cutting since September 10th. As a money maker you will find no equal.

The size of the flower is 3 to 3½ inches, excellent form, well built up in the center, with the petals so arranged as to make it stand the general requirements of a good fancy commercial variety. A grand keeper and shipper.

The habit is ideal, upright with no surplus grass and every shoot going into flower. Its freedom and earliness make it nearly the ideal carnation. The calyx is very tough and seldom bursts. Can be handled with great success either from the field or grown inside all summer. No one has to be an expert to handle this variety. It scored 86 points at the American Carnation Society meeting at Indianapolis, January 27 to 28, 1909.

Price, \$12.00 per 100; \$100.00 per 1000.

250 at 1000 rate.

Send for catalogue of all other new and standard varieties of carnations. We are always pleased to have visitors come and inspect our stock and varieties.

Chas. Knopf Floral Co., Richmond, Ind.

Mention The Review when you write.

CHRYSANTHEMUMS

Yellow, white, pink, \$1.00, \$2.00 and \$3.00 per doz.

ROSES, Bride, Maid, Killarney and Richmond, \$3.00 to \$6.00 per 100.
CARNATIONS..... 3.00 to 4.00 per 100.

THE MUNK FLORAL CO.

Wholesale Growers

COLUMBUS, OHIO

Always mention the Florists' Review when writing advertisers.



BUY NOW

Chrysanthemum stock plants.
Our own growing, all good
thrifty plants.

50c per dozen

White	White	Pink	Pink	Yellow	Yellow
Lynnwood Hall	W. H. Chadwick	Pacific Supreme	Mary Mann	Col. Appleton	Golden Chadwick
Early Snow	Alice Byron	Wm. Duckham	A. J. Balfour	Yellow Jones	Golden Glow
Jeanne Nonin	Ivory	Pink Shaw		Golden Wedding	

PRESIDENT TAFT

\$4.00 per dozen

C. C. POLLWORTH CO., - Milwaukee

Mention The Review when you write.

DES MOINES, IA.

The Market.

Business was good last week, with plenty of social functions and some funeral work. Roses and carnations continue scarce, with indications of a good crop coming on for Thanksgiving.

Various Notes.

The J. S. Wilson Floral Co. has bought one and one-quarter acres of land adjoining their greenhouses for \$5,000. With this addition, the firm now has the entire block fronting on Thirty-fifth street and 300 feet on Ingersoll avenue. This company had the decoration at the Auditorium Friday night, for the Flora Wilson concert.

Frank Riley, of the Iowa Seed Co., fixed up an attractive Hallowe'en window display, which seemed to be greatly admired by the public, judging from the crowds which blocked the sidewalk, especially in the evenings.

William Trillow is greatly improving his office and salesroom, adjoining his greenhouses, by putting in a fine new corner show window and enlarging the store space. His fast increasing business compels him to make these improvements.

The fine new corner show window of the Guthrie-Lorenz Co. is always attractive and shows off well on this busy corner.

Mrs. J. S. Wilson returned home last week from the Cincinnati convention, having extended her trip by visiting friends in Ohio, Indiana and Illinois.

The Alpha Floral Co., of this city and also of Chicago, tells us it intends opening a wholesale house in Minneapolis, Minn., shortly. **BOOSTER.**

THOMPSONVILLE, CONN.—The Brainard Floral & Nursery Co. is building a greenhouse, 25x75 feet, at the nursery and seed department on Maple street. In anticipation of the fall trade, the office and cut flower department on Garden street has been renovated and repainted, and the company is also out with a newly painted and neatly lettered business wagon.

EUREKA SPRINGS, ARK.—The Civic Improvement Association of this city has issued the premium list of its seventh annual chrysanthemum show, to be held November 4 and 5. C. S. Barnett, who is a member of the association's executive committee, makes a specialty of chrysanthemums and has won first prize here for six years.

CONQUEST

Light pink, overlaid with deep rose, the color extending over the petals from the center almost to the edge, making it very attractive and one of the most useful Carnations, as it can be used to advantage in many different ways. Very early and free; stem stiff; calyx strong; form perfect. Strong, well rooted cuttings for January delivery.

\$12.00 per 100; \$100.00 per 1000.

Chicago Carnation Co., A. T. PYFER, Mgr., Joliet, Ill.

Mention The Review when you write.

SANGAMO New Brilliant Glistening Pink

A shade deeper than Winona, long, stiff stem and calyx that does not split. This variety grows faster than any other on our place; is very free and just the one you need to take the place of all others of this class.

Rooted cuttings, clean and well rooted, for January delivery.

\$12.00 per 100; \$100.00 per 1000.

A. C. BROWN, Springfield, Ill. CHICAGO CARNATION CO., Joliet, Ill.

Mention The Review when you write.

Mary Tolman

New Light Pink Carnation for 1910

Deeper than Enchantress and more pleasing and does not fade. Clean, upright grower, free and continuous. Rooted cuttings guaranteed satisfactory.

January delivery. \$12.00 per 100; \$100.00 per 1000.

A. E. HUNT & CO., Evanston, Ill. CHICAGO CARNATION CO., Joliet, Ill.
HUNT BROS., Park Ridge, Ill.

Mention The Review when you write.

Our New Carnation for 1910

SCARLET GLOW (Shown as No. 51 [05] at the A. C. S. meeting at Indianapolis in January, 1909) A good bright scarlet in perfect health, early and free flowering, and keeping qualities of the very best. Orders booked now for January, 1910, delivery. Price, \$12.00 per 100; \$100.00 per 1000.

F. DORNER & SONS CO., La Fayette, Ind.

H. DREYER

Tel. 228 Newtown, **ELMHURST, L. I.**
Jackson Ave.,

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Our callers say that our stock is exceptionally fine this season; the crotons in particular are ahead of the times

CROTONS

We have the largest and most complete collection of Crotons in America, of the very highest quality and exceptionally well colored.

4-inch pots.....	\$25.00 per 100
5-inch pots.....	\$50.00 and 75.00 per 100
6-inch pots.....	\$9.00, 12.00 and 15.00 per doz.
7-inch pots.....	\$2.00 and \$2.50 each
8-inch pots.....	\$2.50, \$3.00, 4.00 each

NEPHROLEPIS AMERPOHLII Philadelphia Lace Fern

Our stock of this variety is unusually large and we can supply perfect plants in sizes up to 6-inch pots.

2 1/4-inch pots.....	\$6.00 per 100; \$50.00 1000
4-inch pots.....	\$20.00 per 100
5-inch pots.....	6.00 per doz.
6-inch pots.....	\$6.00 and 9.00 per doz.

NEPHROLEPIS WHITMANI

8-inch pots.....	\$12.00 and \$15.00 per doz.
9-inch pots.....	24.00 per doz.

NEPHROLEPIS TODEAOIDES The London Fern

This we consider the best of the upright growing class.

4-inch pots.....	\$20.00 per 100
6-inch pots.....	\$50.00 and 75.00 per 100
8-inch pots.....	12.00 per doz.

NEPHROLEPIS SCOTTII

Our stock is exceptionally fine this year.

6-inch pots.....	\$50.00 per 100
8-inch pans.....	12.00 per doz.
10-inch pans.....	\$18.00 and 24.00 per doz.

NEPHROLEPIS BOSTONIENSIS

8-inch pots.....	\$12.00 per doz.
10-inch pans.....	18.00 per doz.
11-inch tubs.....	\$3.50 each

ASPARAGUS PLUMOSUS NANUS

2 1/4-inch pots.....	\$1.00 per 100; \$35.00 per 1000
3-inch pots.....	7.00 per 100; 65.00 per 1000

DRACAENA MASSANGIANA

This handsome plant is the best of all Dracaenas for houses.

9-inch pots.....	\$4.00 and \$5.00 each
------------------	------------------------

DRACAENA FRAGRANS

5-inch pots.....	35c and 50c each
------------------	------------------

ARECA LUTESCENS

Our plants are in splendid condition.

5-inch pots.....	Delivered Nov. 1, \$6.00 and \$7.50 per doz.
5-inch pots.....	3 plants, 21-26 in. high, \$9.00 per doz. Ready now
6-inch pots.....	3 plants, 28-30 in. high, \$12-\$15 per doz. Ready now
7-inch pots.....	3 plants, heavy, 30 in. high, 18 per doz. Ready now
7-inch pots.....	3 plants, very heavy, 36 in. high, \$24 doz. Ready now

PANDANUS PACIFICA

6-inch pots.....	\$1.00 each
7-inch pots.....	1.50 each

PHOENIX ROEBELENI

4 1/2-inch pots.....	\$7.50 per doz.
----------------------	-----------------

This is a most satisfactory plant.

BEGONIA GLOIRE DE LORRAINE

We have the largest and finest stock of this grand Christmas plant in America.

2 1/2-inch pots.....	\$15.00 per 100; \$140.00 per 1000
4-inch pots.....	30.00 per 100; 250.00 per 1000
5-inch pots.....	\$50.00 per 100
6-inch pots.....	\$ 7.50 and \$ 9.00 per doz.
8-inch pots.....	12.00 and 15.00 per doz.

We also have a large stock of the Light Lonsdale Sport at same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

OTAHEITE ORANGES

Our stock is unusually fine this year. We can supply plants with from 4 to 25 fruit. When shipped prior to Oct. 1st, 15 cents per fruit in green state; when fully ripened, 25 cents per fruit—for Christmas.

CYCLAMEN

Our stock at this time is better than we have ever had it and sure to be a money-maker for anyone buying now. The prices at Christmas will be just double those quoted below:

2 1/4 inch pots.....	\$6.00 per 100; \$50.00 per 1000
4-inch pots.....	25.00 per 100
5-inch pots.....	50.00 per 100
6-inch pots.....	75.00 per 100

GARDENIA VEITCHII

4-inch pots.....	\$20.00 per 100
------------------	-----------------

BOUGAINVILLEA SANDERIANA

An exceptionally fine lot of shapely specimens at \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each.

ROBERT CRAIG COMPANY

Branch, Norwood, Pa.

49TH AND MARKET STS., PHILADELPHIA, PA.

Mention The Review when you write.

ROSES

Mrs. Jardine and Rhea Reid to close out, 8-inch pots, \$9.00 per 100.

SWEET PEAS for winter blooming, Christmas Pink, Denzer, and all Zvolanek's new varieties.

Send for list.

CHARLES H. TOTTY, MADISON, N. J.

Mum Stock Plants

Golden Glow, Virginia Poehlmann, Crocus, Rosiere, Oct. Frost, Bergmann, Tousef
All at \$10.00 per 100; \$1.50 per doz.

BASSETT & WASHBURN, Hinsdale, Ill.

Mention The Review when you write

ROSES—Own Root, Fine Stock

Mrs. Jardine, Rhea Reid, En-		ROSES—Grafted	
chanter, from 8-in. pots.....		Doz.	100
Bride, Bridesmaid, Golden Gate, Uncle John, Bon Silene, Wootton, Pres. Carnot, Kaiserin, La France, from 8-in. pots.....	1.00 6.00	My Maryland, from 8-in. pots	\$4.00 \$23.00
Killarney, from 8-in. pots.....	1.50 9.00	Mrs. Jardine, Rhea Reid, from 8-in. pots.....	2.50 15.00
		Bride, Bridesmaid, Wootton, La France, from 3-in. pots.....	2.00 15.00
		Pres Carnot and Kaiserin, from 8-in. pots.....	2.50 18.00

WOOD BROTHERS, Fishkill, N. Y.

Geraniums

Rooted Cuttings ready now

S. A. Nutt.....\$10.00 per 1000

WHITE BROS., Gasport, N. Y.

YOU Will find all the best offers all the time in the Review's Classified Advs.

Bay Trees Bay Trees

2000 just to hand

JULIUS ROEHRS CO.

Rutherford, N. J.

Mention The Review when you write.

COLUMBUS, OHIO.

The Market.

Trade is good, and getting better every day. Stock is fine and there is plenty of it. Mums are moving better than last year at this time, with better prices. Some extra fine Appleton are to be seen, which command the top-notch price. Bonaffon has also made its appearance, and is always a good seller. Halliday also is fine, and is a good second to Appleton. Touset is about all cut out. Pink and white Ivory are just coming in, and are fine. Everyone here is of the opinion that the mum season is going away ahead of last year.

Roses are quite plentiful and the quality is fine, especially Bride, Maid and Killarney. There are quite a few Richmond coming in, but they are not extra long at present. Beauties are moving fairly well, considering the amount of stock in the market.

Carnations are more plentiful, and quality is all that could be desired. Violets are also more abundant.

Various Notes.

The Florists' Club held a meeting at the store of the Fifth Avenue Floral Co. Tuesday evening, October 26, and the boys decided to give a dance November 18. It promises to be the banner dance, as the members pledged themselves for enough tickets to make a good start. The next meeting will be held November 9, which is election night. The club decided to try to find a suitable hall for the future meetings.

Mrs. E. M. Krauss has formed a partnership with the Riverside Floral Co. and has opened a store in the north end in the drug store at Goodale and High streets. It will be known as the Riverside Floral Co.

The Fifth Avenue Floral Co. is building three new houses, one 15x100, one 20x100 and one 10x100. They will be ready for the glazing in a few days.

The Munk Floral Co. reports business good and stock about right.

The Franklin Park Floral Co. reports things moving nicely in that end of town. J. M.

Best Invention of the Day

To string Smilax, Sweet Peas, Asparagus or any vine. Saves the price of it in half a day's work. Do not tramp up beds, it is fun to operate. Send for it today. Price, \$1.00.

S. C. BRENDDEL, Mt. Vernon, Ohio
Mention The Review when you write.

VERY SPECIAL

If you are interested in Celestial Peppers, Primroses or Cyclamen, and can use a quantity of them, we are in a position to give you some extra good bargains. Write us at once.

Geo. A. Kuhl, Wholesale Grower
Pekin, Illinois

Always mention the Florists' Review when writing advertisers.

Bobbink & Atkins

Nurserymen and Florists :: Rutherford, N. J.

Boxwood and Evergreens

BOXWOOD, PYRAMID.

2 1/2 ft.....	\$1.00 each	4 1/2 ft.....	\$3.50 each
3 ft.....	2.00 "	5 ft.....	4.00 "
3 1/2 ft.....	2.50 "	5 1/2 to 6 ft.....	5.00 "
4 ft.....	3.00 "	6 ft.....	6.00 "

BOXWOOD, BUSH

12 to 15 in.....	\$0.25 each	18 to 24 in.....	\$0.50 each
15 to 18 in.....	.35	24 in.....	\$0.75 to 1.00

Larger sizes, \$1.50, \$2.00 and \$2.50 each.

We have a large quantity and fine assortment of small **EVERGREENS** for Window Boxes and Vases. 10-12 in., \$20.00 per 1000; 12-15 in., \$25.00 per 1000; 15-18 in., \$35.00 per 1000.

KENTIAS and BAY TREES—Our stock is larger and finer than ever. We can fill orders for all sizes.

A visit to our nursery will convince you we have the quality that gives satisfaction.

AZALEAS—Have arrived in splendid condition. We have all the most important varieties and sizes. Ask for prices.

ASK FOR WHOLESALE CATALOGUE.

Mention The Review when you write.

Going! Going!!

Berberis Thunbergii 18-24 in., \$6.50
12-18 in., 4.00

Rosa Rugosa, 2-yr., \$ 8.00 per 100

Rosa Carolina, 2-yr., 10.00 per 100

SPECIMEN PLANTS

Viburnum Cassinoides.....50c each
WRITE FOR LIST

Littlefield & Wyman's
North Abington, Mass.

Mention The Review when you write.

FERNS

Boston, 4-in.....\$8.00 per 100
Elegantissima, 4-in.....8.00 "
Whitman, 4-in.....8.00 "
Vinea var., 4-in., strong and select
stock, \$30.00 per 1000.....3.50 "

H. C. BROWN, Wholesale Florist
Yellow Springs, Ohio

Mention The Review when you write.

15,000 Carnations

Good healthy plants. **White Perfection**, \$5.00 per 100; \$40.00 per 1000. **Lawson**, \$4.00 per 100; \$40.00 per 1000. **Craig**, \$4.00 per 100; \$40.00 per 1000. **Harlowarden and Queen**, \$4.00 per 100; \$35.00 per 1000.

The Parker Greenhouses, Norwalk, O.

Mention The Review when you write.

EXTRA

Fine and strong field grown **CARNATION PLANTS**, **White Lawson**, \$3.00 to \$4.00 per 100 for cash.

M. J. SCHAAF, DANVILLE, N. Y.

Mention The Review when you write.

FIELD-GROWN

Carnation Plants Strong and Healthy

Lady Bountiful

Robt. Craig

Rose-pink Enchantress

\$6.00 per 100; \$50.00 per 1000

Peter Reinberg

1,800,000 feet of Modern Glass

35 Randolph St., CHICAGO

Mr. Buyer of California Privet

Note these low prices on best grown
2 to 3 ft., \$22.50 per 1000; \$200.00 per 10,000
3 to 4 ft., 27.50 per 1000; 250.00 per 10,000

Barberry Thunbergii

Very bushy.
12 to 18 in., \$7.00 per 100; \$60.00 per 1000
Pleased to send sample.

C. R. BURR & COMPANY

The Burr Nurseries

MANCHESTER, - CONN.

YOU WILL FIND

All The Best Offers All The Time

-IN THE-

REVIEW'S CLASSIFIED ADVS.

Dreer's Seasonable Decorative Plants

PALMS—Clean, vigorous Stock, Good Color and Value



PHOENIX ROEBELENI.

Kentia Forsteriana

	Per doz.	100	1000
2 1/4-in. pots, 4 leaves, 8 to 10 in. high.....	\$ 2.00	\$15.00	\$140.00
4-in. pots, 5 to 6 leaves, 15 to 18 in. high.....	5.00	40.00	
6-in. pots, 6 leaves, 23 to 30 in. high.....	1.00 each		
6-in. pots, 6 leaves, 34 to 36 in. high.....	1.50 each		
7-in. pots, 6 to 7 leaves, 36 to 40 in. high.....	2.50 each		
7-in. tubs, 6 to 7 leaves, 42 to 46 in. high.....	4.00 each		
8-in. tubs, 6 to 7 leaves, 48 to 50 in. high.....	5.00 each		
9-in. tubs, 6 to 7 leaves, 5 ft. high.....	8.00 each		
10-in. tubs, 6 to 7 leaves, 5 1/2 ft. high.....	10.00 each		
11-in. tubs, 6 to 7 leaves, 7 to 7 1/2 ft. high.....	15.00 each		

Kentia Forsteriana—Made-up Plants

	Each
6-in. pots, 3 plants in a pot, 24 in. high.....	\$ 1.00
7-in. tubs, 3 plants in a tub, 35 in. high.....	2.50
7-in. tubs, 3 plants in a tub, 38 in. high.....	3.00
8-in. tubs, 3 plants in a tub, 40 to 42 in. high.....	4.00
8-in. tubs, 3 plants in a tub, 42 to 45 in. high.....	5.00
8-in. tubs, 3 plants in a tub, 48 in. high.....	6.00
9-in. tubs, 3 plants in a tub, 4 1/2 to 5 ft. high.....	8.00
10-in. tubs, 3 plants in a tub, 5 ft. high.....	10.00
12-in. tubs, 3 plants in a tub, 6 ft. high.....	15.00
14-in. tubs, 4 plants in a tub, 7 to 8 ft. high.....	20.00

Kentia Belmoreana

	Per doz.	100	1000
2 1/4-in. pots, 4 leaves, 8 to 10 in. high.....	\$1.50	\$10.00	\$ 90.00
3-in. pots, 5 leaves, 12 in. high.....	2.00	15.00	140.00
4-in. pots, 5 to 6 leaves, 12 to 15 in. high.....	4.50	35.00	
6-in. pots, 6 to 7 leaves, 26 to 28 in. high.....	1.50 each		
7-in. pots, 6 to 7 leaves, 34 to 36 in. high.....	2.50 each		
8-in. pots, 6 to 7 leaves, 42 to 44 in. high.....	5.00 each		

Kentia Sanderiana

This is a very graceful, hardy Palm, of fine decorative appearance, which should prove a popular variety. We offer fine, bushy made-up plants.

5-in. pots, 20 to 24 inches high.....	\$1.00 each
---------------------------------------	-------------

Areca Lutescens

Per doz. 100

4-in. pots, 3 plants in a pot, 15 to 18 in. high.....	\$3.50	\$25.00
6-in. pots, 3 plants in a pot, 26 to 28 in. high.....	1.00 each	
7-in. pots, 3 plants in a pot, 36 in. high.....	2.00 each	

Areca Verschaffeltii

A grand lot of this beautiful Palm, a variety but seldom offered in quantity. Fine, strong plants.

6-in. pots.....	Each	\$1.50
7-in. pots.....		2.50

Cocos Flexuosa

We offer a limited number of larger plants of Cocos Flexuosa as follows:

7-in. tubs, 3 to 4 leaves, 6 ft. high.....	Each	\$ 5.00
8-in. tubs, 3 to 4 leaves, 7 to 8 ft. high.....		10.00

Cocos Weddelliana

We have nearly an acre of this most graceful palm in fine condition.

5-in. pots, 24 in. high.....	\$1.00 each
7-in. pots, 30 in. high.....	2.50 each

Livistona Rotundifolia

We offer a fine lot of this desirable miniature Fan Palm.

	Per doz.	100
2 1/4-in. pots.....	\$1.50	\$10.00
3 in. pots.....	2.00	15.00
4-in pots.....	3.50	25.00

Phoenix Roebelenii

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer:

	Per doz.	100
2 1/4-in. pots.....	\$1.50	\$10.00
3-in. pots, nicely characterized.....	3.50	25.00
4-in. pots, nicely characterized.....	each	.60
5-in. pots, splendid plants.....	each	1.25
6-in. pots, fine specimens.....	each	3.00

Phoenix Canariensis

A splendid lot of thrifty plants.

	Each
7-in. tubs, 36 to 38 in. high.....	\$2.50
8-in. tubs, 42 to 45 in. high.....	3.50
10-in. tubs, 48 to 50 in. high.....	5.00
11-in. tubs, 50 to 54 in. high.....	6.00

Phoenix Rupicola

Good 6-in. pots.....	Each	\$1.50
Good 8-in. tubs.....		2.50

Rhapis Flabelliformis

	Each
7-in. pots, 3 to 4 stems, 24 in. high.....	\$2.50
7-in. pots, 4 stems, 26 to 28 in. high.....	3.00

Aspidistra Lurida

	Each
5-in. pots, 6 to 8 leaves.....	\$0.50
6-in. pots, 8 to 10 leaves.....	.75

Dracaena Massangeana and Lindenii

Good plants in 4-in. pots.....	Each	\$0.50
--------------------------------	------	--------

Eurya Latifolia Variegata

	Each	Per doz.
A useful variegated-leaved decorative plant.....	\$0.40	\$4.50

Euonymus--Silver-Leaved

A splendid silver-leaved variety of the Euonymus; a useful decorative plant, 5-in. pots, 30c each; 6-in. pots, 75c each.

Ophiopogon Jaburan Variegatus

A splendid variegated, hardy plant, useful for window boxes, in connection with Boxwood, 4-in. pots, 35c each; \$3.50 per doz.

Pandanus Veitchii

A splendid lot of well colored plants in 6-in. pots, \$1.00 each.

HENRY A. DREER, 714 Chestnut St., Philadelphia



Hydrangea Otaksa

4-in. pot plants, dormant, fine for Easter and spring sales, \$15.00 per 100.

CYCLAMEN

4-in. pot plants, red, pink and white, strong plants, while they last, \$15.00 per 100.

ASPARAGUS PLUMOSUS NANUS

Strong, 3-in., \$5.50 per 100, \$50.00 per 1000; 2 1/4-in., \$3.00 per 100, \$25.00 per 1000.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg. PHILADELPHIA

Orchids! Orchids!

Arrived in first-class condition.

C. Mossiae

ORDONEZ BROS., 41 W 28th St., New York
AND MADISON, N. J.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Primula Obconica

Strong, healthy plants.
2 1/2-in. pots, \$3.00 per
100; \$25.00 per 1000

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

Mention The Review when you write.

ROOTED CUTTINGS

Special sale. Speak quick if you want them. Till Nov. 10 we quote on items below the following low prices. All stock guaranteed first-class or money refunded.

Rooted cuttings, per 1000	
Geraniums, S. A. Nutt.....	\$10.00
" A. Ricard, Poltevine, La Favorite, Castellane, Perkins.....	12.50
Ivy Geraniums, finest varieties.....	8.00
Madame Sallerol (Silver-leaf).....	7.00
Coleus, very best varieties.....	5.00
Heliotrope.....	5.00

Rooted cuttings, per 1000	
Petunias, double, grand varieties.....	\$7.50
Salvias, 8 varieties.....	6.00
English Ivy.....	6.00
Ageratum, 5 varieties.....	5.00
Lantanas, dwarf, 17 varieties.....	9.00
Santolina.....	6.00
Marguerites, white.....	8.00

POT PLANTS

Dracaena Indivisa, 5-in.....	\$20.00 per 100
------------------------------	-----------------

English Ivy, 4-in.....	\$8.00 per 100
------------------------	----------------

IMPORTANT No order will be filled at these prices unless we have your order on or before Nov. 10. If you are not ready for the stock, we will hold it for you and ship any time up to Dec. 15. Cash must accompany all orders. All orders filled in rotation.

JOHN IRVINE & SONS, Bay City, Mich.

Mention The Review when you write.

BUFFALO.

The Market.

Business has been good with everybody, especially in funeral work. Several large funerals were held, one being that of William I. Buchanan, who died in London. The house was decked with flowers from all the eastern cities, and all large work. The local florists all had their share of it, too.

Chrysanthemums are the main attraction now, and as the later varieties come in we see some grand blooms. Roses and carnations are good and sell well. Plants are much in demand now, and a little scarce. Mum plants are selling the best, as cyclamen and begonias do not show up so well as yet.

Various Notes.

The latest addition to the florists' line is a store opened right in the heart of the city. They are selling artificial instead of the natural.

Charles E. Schoenhut covered himself with glory last week in the William street carnival. The affair was held to celebrate the business interests of the street, and our worthy florist was president. It was a big success.

Herewith is the average of the bowlers:

Chas. Sandiford.....181	T. Puhalki.....134
S. Wallace.....164	J. Bailey.....125
L. H. Neubeck.....163	E. Slattery.....124
Geo. McClure, Sr.....157	W. Grever.....124
Wm. Gibson.....156	J. Fiebelkorn.....122
W. Bottger.....152	E. Spephan.....119
R. A. Scott.....150	O. Gillis.....119
Jos. Streit.....150	T. Venneman.....106

WICHITA, KAN.—W. H. Culp & Co. have sold their property on Market street and are removing the greenhouses from that location to their suburban place in Riverside, a splendid residence section, only two miles from the center of the city. They will have a good, modern place and be better equipped than ever to take care of their rapidly growing business.

Araucaria Excelsa

From 6 to 8-in. pots, 15 to 26 in. high, 4 to 5 tiers, 75c, \$1.00, \$1.25 and \$1.50.

Kentia Belmoreana

5 and 6-in. pots, stocky plants, 6 to 7 leaves, 35 in. high, 75c, \$1.00, \$1.25 and \$1.50.

Muskogee Carnation Co., Muskogee, Okla.

Mention The Review when you write.

ABSOLUTELY
FRESH
STOCK

ORCHIDS

Guaranteed
in Good
Order

We received by last steamer an extra fine lot of

MOSSIAE ODONTOGLOSSUM CRISPUM SPECIOSISSIMA

We will receive about the 25th a nice lot of

GIGAS SANDERIANA MENDELII

Place your orders now to insure delivery direct to you.

G. L. FREEMAN, 388 Appleton St., HOLYOKE, MASS.

Mention The Review when you write.

Field-Grown Carnation Plants

All the best varieties at lowest prices. Send for our list.

J. D. Thompson Carnation Co. Joliet, Ill.

Mention The Review when you write.

IMPORTED ORCHIDS JUST TO HAND

**Cattleya Trianae
Cattleya Gigas
Odontoglossum Crispum**

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

Mention The Review when you write.

ROSE PLANTS

For immediate benching, to close out—Stock worth double the money. **Maid, Rhea Reid, Perle and Killarney, \$40.00 per 1000.**
Asp. Sprenger, 3-in., strong plants, \$4.00 per 100.

All stock warranted to please.

Poehlmann Bros. Co., Morton Grove, Ill.

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NAPERVILLE, ILL.—Charles F. Rohr says, in a report dated October 24, "The business in this section of the country is at its best, but there seems to be a shortage of cut flowers all around and we are handicapped to some extent."

RAMBLERS and ROSES

FOR FLORISTS' USE

Wedding Bell, extra strong, 2-year, field-grown, \$15.00 per 100.
Lady Gay, extra strong, 2-year, field-grown, \$10.00 per 100.
Dorothy Perkins, extra strong, 2-year, field-grown, \$10.00 per 100.
Crimson Ramblers, extra strong, 2-year, field-grown, \$12.00 to \$15.00 per 100.
Hiawatha, extra strong, 2-year, field-grown, \$20.00 per 100.
American Beauty, extra strong, 2-year, field-grown, \$20.00 per 100.
Hydrangea Otaka, 5 to 8 shoots, field-grown, \$12.00 per 100.

Herman C. Steinhoff, West Hoboken, N. J.

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ORCHIDS

Arrived in fine condition:

Cattleya Gigas (Hardyana type), C. Gigas Sanderiana, C. Gaskelliana, C. Speciosissima, C. Chrysotoxa, Oncidium Fuscum, Odontoglossum luteo-purpureum, Miltonia Vexillaria, Miltonia Roezlii, and many others. Write for prices.

Lager & Hurrell, Summit, N. J.

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Arecas—Kentias

and other stock you need now. Order before cold weather and save money on shipping charges. The Arecas and Kentias are fine and we have a big stock.

Areca Lutescens

Made-up Plants

In. pots	Leaves	In. high	Each	Per doz.
3.....	10 to 12.....	10 to 12.....	.....	\$ 2.00
4.....	12 to 15.....	16 to 18.....	\$0.25.....	3.00
7.....	16 to 18.....	30 to 32.....	2.00.....	24.00
8.....	18 to 20.....	32 to 36.....	3.00.....	36.00
9.....	20 to 24.....	46 to 50.....	5.00.....	60.00

Latania Borbonica

In. pots	Leaves	In. high	Each	Doz.	100
3.....	3 to 4.....	10 to 12.....	.....	\$1.50.....	\$10.00
4.....	4 to 5.....	12 to 15.....	\$0.25.....	3.00.....	25.00
5.....	5 to 6.....	15.....	.40.....	4.50.....	35.00
6.....	6 to 7.....	18.....	.50.....	6.00.....	50.00
7.....	7 to 8.....	20 to 24.....	.75.....	9.00.....	

Pandanus Utilis

In. pots	In. high	Each	Doz.
3.....	10 to 12.....	.....	\$2.00
4.....	12 to 14.....	\$0.25.....	3.00
5.....	16 to 18.....	.50.....	5.00
6.....	18 to 20.....	.75.....	9.00

Pandanus Veitchii

In. pots	Each	Doz.
4.....	\$0.50.....	\$ 6.00
5.....	.75.....	9.00
6.....	1.00.....	12.00
6, strong.....	1.50.....	18.00
8.....	2.50.....	30.00

Boston Fern Baskets

10-in. baskets, nicely furnished.....\$1.00 each

Nephrolepis Bostoniensis

In. pots	Per doz.	100
4.....	\$ 1.50.....	\$12.00
5.....	8.00.....	25.00
6.....	5.00.....	40.00
7.....	9.00.....	70.00
8.....	12.00.....	90.00
9.....	15.00.....	

We have an exceptionally fine lot of Bostons, sure to give satisfaction.



Areca Lutescens—The above cut shows one of our largest sizes, in 10-in. pot, at \$5.00 each.

A BARGAIN

We offer a bargain in Ampelopsis Quinquifolia, field-grown clumps, \$8.00 to \$12.50 per 100—good value. Also Yucca filamentosa, at \$3.00 to \$15.00 per 100—good value.

Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

In. pots	In. high	Leaves	Each	Doz.	100
2½.....	8 to 10.....	.....	.....	\$ 1.50.....	\$10.00
8.....	12.....	.....	.....	2.00.....	15.00
4.....	14 to 16.....	4 to 5.....	\$0.50.....	4.50.....	35.00
6.....	26 to 28.....	6 to 7.....	1.50.....	18.00.....	
7.....	28 to 30.....	6 to 7.....	2.50.....	30.00.....	
8.....	34 to 36.....	6 to 7.....	4.00.....		
8 in. pots, 30 to 36 in. high.....				\$3.50 each	
9 in. pots, 36 to 42 in. high.....				6.00 each	

Kentia Forsteriana

In. pots	In. high	Leaves	Per doz.
2.....	6 to 7.....	3 to 4.....	\$1.50
3.....	10 to 15.....	4 to 5.....	2.00
4.....	16 to 18.....	5 to 6.....	4.50
5.....	24 to 28.....	5 to 6.....	Each \$0.75
6.....	28 to 30.....	5 to 6.....	1.00
6.....	30.....	5 to 6.....	1.25
7.....	32 to 34.....	5 to 6.....	1.50
7.....	37 to 40.....	6 to 7.....	2.50
7.....	42 to 44.....	6 to 7.....	3.50
8.....	48 to 54.....	6 to 7.....	5.00
9.....	60 to 62.....	6 to 7.....	7.00

Made-up Plants

In. tubs	In. high	Plants in tubs	Each
7.....	30 to 34.....	4.....	\$ 3.00
8.....	42 to 46.....	4.....	5.00
9.....	48 to 50.....	4.....	6.00
10.....	54 to 60.....	4.....	10.00
Large specimens.....			\$15.00 to 18.00

Ficus Elastica

In. pots	In. high	Each	Per doz.
4.....	10 to 12.....	\$0.25.....	\$3.00
5.....	12 to 15.....	.35.....	4.00
6.....	16 to 20.....	.50.....	6.00

Geo. Wittbold Co.

New Number 727-729 Buckingham Place, Established 1857 CHICAGO

Mention The Review when you write.

Choice Stock

Primula Obconica

Ronsdorfer hybrids, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

Chinese Primulas

Very best English and French strains, 3½-in., 75c per doz., \$5.00 per 100.

Asparagus Plumosus

2½-in., 50c per doz., \$3.50 per 100; 3-in., 56c per doz., \$6.00 per 100.

Ferns

For dishes, assorted varieties, 2½-in. pots \$3.50 per 100; \$30.00 per 1000.

Pandanus Veitchii

Fine plants, 6-in., \$1.00 each; \$12.00 per doz.

Ficus Elastica

22 to 24-in., \$6.00 per doz., \$50.00 per 100.

Cash with order.

Frank Oechsli, 4011 Quincy St. Chicago, Ill.

Formerly Garfield Park Flower Co.

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Araucaria, Cyclamen, Ferns, Etc.

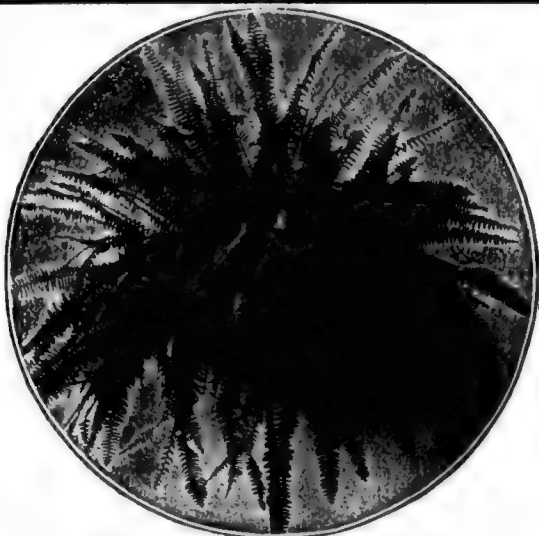
	Doz.	100		Doz.	100
2½-in. Bostons.....	\$0.60	\$ 4.50	2-in. Obconica Primrose.....		\$ 3.00
4-in. ".....	2.00		2-in. Baby Primrose.....		2.50
5-in. ".....	3.00		2-in. Cyclamen, 4 colors.....		3.00
6 in. ".....	5.00		3-in. " 4 ".....	\$1.00	7.00
2½ in. Whitman.....	.75	5.00	4-in. " 4 ".....	2.00	15.00
3-in. ".....	1.00	5.00	2-in. Poinsettias.....		5.00
4 in. ".....	2.50	20.00	2½-in. Kentia Belmoreana.....		10.00
2½-in. Scottii.....	.60	4.50	3-in. ".....		20.00
6-in. ".....	4.50		2½-in. Kentia Forsteriana.....		10.00
4-in. " from bed.....	1.50	12.00	3-in. ".....		20.00
2½-in. Amerpohlii.....	.60	4.50	2½-in. Phoenix, 2 varieties.....		4.00
3-in. ".....	1.00	8.00	3-in. " 2.....		7.00
4-in. ".....	2.00	15.00	Bargains in Latania Borbonica		
5-in. ".....	3.50		R. C. Hydrangea.....		1.50
6-in. ".....	5.00		2-in. ".....	.50	4.00
2-in. Asparagus Plumosus Nanus.....	.40	3.00	3-in. " 3 crowns.....	1.00	8.00
4-in. ".....	1.50	12.00	4-in. " 3.....	2.00	15.00
2-in. Asparagus Sprengeri.....	.40	2.50	5-in. " 3 to 5 crowns.....	3.00	
3-in. ".....	.75	6.00	2½-in. Moonvines.....		2.50
4-in. ".....	1.25	10.00	2½-in. Vinca Var.....	.50	4.00
2-in. Ferns for dishes, 4 varieties.....		3.00	3-in. ".....	.75	6.00
4-in. Araucaria Excelsa, 2 tiers.....	5.00	40.00	10-in. Wire Baskets.....	1.50	12.00
4-in. " 3 tiers.....	6.00	50.00	12-in. ".....	1.00	15.00
5-in. " 4 tiers.....	7.50	60.00	14-in. ".....	2.50	
4-in. Rubber Plants.....	3.00	22.50			

We also solicit your orders for R. C. Ageratum, Alyssum, Coleus, Salvias, Heliotrope, Feverfew, Lantanas, Vincas, Moonvines, Double Petunias, etc. Write for prices. Satisfaction is our aim.

2% discount for cash with order. One-third cash required on C. O. D. orders. Give us a trial.

D. U. Augspurger & Sons Co., Box 778, Peoria, Ill.

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FINEST COLLECTION AND LARGEST STOCK OF

Bostons, Whitmani, Amerpohlii

in the west, from 25c to \$1.50 each. Tell us about what you want to pay, and we'll send you such value on which you can double your money.

Extra fine lot of assorted

FERNS FOR DISHES

2½-in., \$3.50 per 100

C. C. POLLWORTH CO., Milwaukee

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MINNEAPOLIS.

The Market.

The latter part of the week warmed up, and as a result a good crop of roses, mums, lilies, etc., came to this market. Carnations are still scarce and high priced. Greens are scarce in town. Violets are coming to the front, both double and single.

Various Notes.

James Souden is now sole owner of the firm of Souden & Desmond, and will continue the business under his own name. Mr. Souden finds his business increasing daily, and he is looking forward to a record-breaking season.

The Minneapolis Floral Co. is cutting some fine long strings of smilax.

Vasatka & Grisbach have some good violets, double and single.

Visitors: W. G. Schutt, representing the C. C. Pollworth Co., of Milwaukee; H. E. Philpott, of Winnipeg. M. E. M.

HUNTINGTON, IND.

Club Meeting.

The Northern Indiana Florists' Association held its fourth regular meeting here October 20. This was the largest and most interesting meeting the society has ever held.

After being royally entertained with a fine lunch by the city florists, George Pastor and Bieberich & Co., the members repaired to Bieberich & Co.'s potting shed and proceeded to discuss the flower business in general.

Five florists were elected to membership. Wabash, Ind., was selected as the next meeting place, and the third Wednesday in January as the time.

George Pastor and Bieberich & Co. have fine, large greenhouse plants, well stocked and all in splendid condition.

WESTFIELD, MASS.

C. H. Jacobs, the Smith avenue florist, has purchased the business of Henry Barton, at 58 Elm street, and also Mr. Barton's greenhouses, on Noble street. Mr. Jacobs has thus added considerably both to his business and his equipment. Mr. Barton had been in business for nearly ten years and had built up a good trade.

James Nicholas, on Dennis street, who has been located here for the last ten years, is pushing his business energetically and successfully and has recently added several greenhouses. As his greenhouses are some distance from the center of the town, he has opened a flower stand in the store of J. W. Craig, on School

GERANIUMS

From 2-in. pots, at \$2.00 per 100, \$18.50 per 1000, for good Standard Sorts. New price list now ready. We have the largest and finest stock in America. Inspection invited.

Ivy Geraniums. A splendid assortment at \$2.00 per 100.

Canna Roots. Only the best kinds. Good, strong division at \$2.00 and \$3.00 per 100. Write us for special prices on large lots. We have 1,000,000 to sell.

Dahlia Roots. Jack Rose, Fringed 20th Century and Rose-pink Century, \$3.50 per doz.; \$25.00 per 100. Other good kinds, \$1.00 per doz.; \$5.00 per 100; \$40.00 per 1000. Send for descriptive list.

Hardy Chrysanthemums. Stock plants, \$1.00 per doz.; \$6.00 per 100. In good assortment.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MD.

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SMITH'S Chrysanthemum Manual

The most practical
work of its kind.
40c prepaid

ELMER D. SMITH & CO., ADRIAN, MICH.

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SPECIAL FLYER

We absolutely must have room and to get it we offer you the following **BOSTON FERNS** for cash with order. We have the Ferns and they are worth the money, and will be worth double the amount by Spring. 150 8-in., at 75c each; 200 7-in., at 50c each; 400 6-in., at 30c each; 500 4-in., at 10c each; 500 2½-in., at \$3.00 per 100. These prices are good only for one week and subject to being unsold on receipt of order. Get your order in promptly.

GEO. A. KUHL, Wholesale Grower, Pekin, Ill.

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PANSIES

Extra strong, field grown plants, giant flowering, in great mixture of colors, \$3.00 per 1000. No orders less than 500.

JOHN LAPPE,

Juniper Avenue, Masspeth, Long Island, N. Y.

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son ACTO, N. J.

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street. Mr. Nicholas says there is now an abundance of good stock for most purposes.



Erica Melanthera, 5-inch.

Orders booked now for

Erica Melanthera

(White)

IN BLOOM

For Christmas delivery, in the following sizes and prices:

5-in.	.....	\$ 6.00 per doz.
6-in.	.....	12.00 ..
7-in.	.....	24.00 ..
8-9-in.	.....	\$30.00 to 36.00 ..
10-12-in.	.....	45.00 to 50.00 ..
		Some fine specimens at \$5.00 each.

KNIGHT & STRUCK

1 Madison Ave.,
NEW YORK CITY, N. Y.

The North Pole at Last Has Been Discovered

Which shows that we are making headway. A good pointer for all. Look! People are getting smarter and wiser from day to day. They have discovered the secret that their success in business is due to Godfrey Aschmann, the wide-awake Philadelphia florist, the plants which he sells having taught them how to better their condition and increase their income. He certainly has opened their eyes, so that they now know what and when and how to buy, and from whom to buy it to yield the most profits.

TESTIMONY FROM MICHELL.

I personally visited Mr. Aschmann's greenhouses September 21, 1909, and found that the *Araucarias*, *Begonia Gloire de Lorraine*, *Boston*, *Whitmani*, *Scottii*, *Amerpohilli*, *Todeaoides* ferns, *Rubber Plants*, *Kentias* and *Areca*s are indeed A No. 1. Have never seen any better plants. The *Gloire de Lorraine* begonias in 6-in. pots are a perfect wonder, bushy and clean. Have never seen his greenhouses filled with plants as good as they are now.

F. J. MICHELL, of the firm of Henry F. Michell Co., 1018 Market St., Philadelphia, Pa.

Pittsburg, Pa., Oct. 6, 1909.

Mr. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

Dear Sir: I enclose my check. Please receipt and return the bill. The *Begonia Gloire de Lorraine* (6 in. pots) came to hand in perfect condition and are very nice plants. I will have my gardener see other gardeners, including Mr. Heinz, and invite them to take a look at them and give them your name. I appreciate your promptness and the good quality of the plants. Very truly,
Wm. E. Lincoln, 1206 Union Bank Bldg., Pittsburg, Pa.

**Four Houses Filled with the Best. With What?
Sure, with ARAUCARIAS, Our Specialty**



Araucarias our specialty. More in favor than ever before.

We are one of the largest importers of these well-known and beautiful evergreen decorative plants, the *Araucaria Robusta Compacta*, *Excelsa Glauca* and *Excelsa*.

Araucaria Robusta Compacta, real beauties, hard to beat, 4-yr.-old, 6-in. pots, 15 to 25 in. high, \$1.25, \$1.50 to \$1.75 each.

Araucaria Excelsa Glauca, the most attractive of the *Araucaria* family. This is the blue green variety, combining grace and beauty, and is much admired; 4-yr.-old, 6-in. pots, 4, 5 and 6 tiers, 18, 20 to 25 in. high, \$1.00, \$1.25, \$1.50 to \$2.00 each.

Areca Lutescens, 4-in., made up of 8 plants, 25c; 5-in., made up of 8 plants, 35c.

Araucaria Excelsa, 1909 importation, in sizes as herewith stated: 5 1/2 to 6 in. pots, 3-yr. old, 4, 5, 6 and 7 tiers, 18, 20, 22, 24, 26 to 30 in. high, 60c, 75c, \$1.00, \$1.25 to \$1.50 each.

Sago Palm, or *Cycas Revoluta*, 5 1/2, 6, 7 and 8-in. pots, from 5 to 15 leaves to a plant, 10c per leaf. Have a house full of them, with good long leaves, suitable for funeral work.

Kentia Belmoreana, 4-in., 15 to 20 in. high, 25c to 35c; 6 to 7-in., stocky, 30 to 35 in. high, 6 to 7 good leaves, very bushy, \$1.00, \$1.25, \$1.50 to \$2.00.

Kentia Belmoreana, suitable for fern dishes, 10c.

Kentia Forsteriana, 8-in. pots, made up, 1 large, 4 ft. high in center, with 3 small around, price \$3.00 to \$4.00; single plants, 6 to 7-in. pots, 25, 30, 35, 40 to 48 in. high, 75c to \$1.00, \$1.25 to \$1.50, \$2.00 to \$2.50 each.

Cocos Weddelliana, 3 1/2-in., 18 to 20 in. high, 20c to 25c; 3-in., 15 in. high, 18c.

Azalea Indica, new crop, raised for us under contract by our *Azalea* specialist in Ghent, Belgium, just arrived and stood the sea voyage well. We never received a finer lot than this year, well budded for Christmas forcing. Remember, only the healthiest, strongest plants, with buds well advanced, are selected. *Deutsche Perle* (double white), *Simon Mardner* (double pink), *Vervaeana* (double rose variegated), *Apollo* (red), 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. *Mme. Petrick*, best earliest pink. New varieties will flower in medium temperature. A child can force them into bloom for Xmas, full of buds, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Easter forcing varieties, *Bernard Andre alba* (white), *Niobe* (white), last year's plants, six sizes, 16, 18, 20 to 22-in., full of buds, \$1.00, \$1.50, \$2.00 to \$2.50 each. Remember, only last year's importation bloom successfully for Easter. *Empress of India*, *Mme. Van der Cruyssen*, *De Schryveriana*, *Dr. Moore*, *Simon Mardner*, *Vervaeana*, *Deutsche Perle* and five or six more American favorite varieties, 50c, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50 each.

Ferns, *Scottii*, 4-in., 25c; 5, 5 1/2 to 6-in., 35c, 40c to 50c.

Ferns, *Nephrolepis Todeaoides* and *Boston*, 5, 5 1/2 and 6-in. pots, 35c, 40c, 50c. *Whitmani*, 7 in., as big as a wash tub, 75c to \$1.00. *Boston*, *Scottii* and *Todeaoides*, 7-in., 75c to \$1.00 each, as big as a washtub.

Ferns, *Wilsoni*, bushy, 3 ferns in a 6-in. pan, 25c and 35c per pan.

Primula Kewensis, new yellow novelty, rapid grower, flower will last for months, 4-in., 15c.

Primula Chinensis, John F. Rupp's best strain, assorted, 4-in., 10c; 5 1/4-in., \$2.50 per doz.

Adiantum Hybridum, very valuable for cutting, 6-in. pots, 25c, 35c; 4-in., 15c; 3 in. 10c.

Asparagus Plumosus Nanus, 2 1/2-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100; 4-in. pots, \$10.00 per 100.

Asparagus Sprengeri, 2 1/2-in. pots, \$3.00 per 100; 4 in., \$8.00 per 100.

Dish Ferns. Best assortment, 2 1/2-in. pots, \$4.00 per 100; 3-in., \$5.00 per 100.

LOOK! A 7-inch Whitmani as big as a bushel basket, 75c to \$1.00.

We have a full house each of the finest *Amerpohilli* and *Whitmani* in the market. *Amerpohilli*, 5 1/2 and 6-in., 40c and 50c. *Whitmani*, 5 1/2, 6 and 7-in., 25c, 40c, 50c, 75c, \$1.00.

Begonia Gloire de Lorraine. Have a whole house full of them in 6 in. sizes, in first-class condition, ready to bloom now and for the holidays. Our experiments in the past in raising and cultivating this early Christmas plant put us in the foreground and now we will be able to deliver them in a much improved condition, with flowers much brighter in color and hardier, standing shipping well. Everybody seeing them, even enemies, must admire them. They are cracker-jacks; 6 in. pots, 50c, 75c to \$1.00. The 75c and \$1.00 sizes are almost as big as 8-in.; 3-in. pots, 12c to 15c.

Begonias. New improved *Erfordii* and *gracilis*, 5 1/4-in., \$2.50 per doz.

Cineraria Hybrida, Aschmann's well-known strain, 4-in., 10c.

Yellow Daisies, 2 1/2-in., \$4.00 per 100.

Jerusalem Cherries, 6-in., full of berries 25c, 30c to 50c.

Hydrangea Otaksa, pot grown, 6-in., 25c to 35c.

NOTICE—All our Ferns are pot, not bench-grown.

All goods must travel at purchaser's risk. Cash with order, please.

Please state if you want stock shipped in or out of pots.

Godfrey Aschmann, 1012 West Ontario St., Philadelphia, Pa.

Important

Flowering, Foliage and Decorative Plants for Immediate Delivery

Also a fine list of

Christmas and Easter Plants

Write for our descriptive catalogue, sent free.

A. SCHULTHEIS

316 19th St. COLLEGE POINT, N. Y.

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JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Always Mention the....

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Cyclamen

Best Strain in Cultivation

4-in. pots.....\$ 25.00 per 100

5-in. pots..... 50 00 "

6-in. pots..... 75 00 "

7-in. pots..... 100.00 "

THOMAS ROLAND, Nahant, Mass.

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Classified Ad Department



It
Pays

AGAPANTHUS.

Agapanthus, strong, field-grown plants, 12c each; \$1.00 per doz.
Park Hill Floral Co., Hemet, Cal.

ALYSSUM.

Alyssum, double giant, for winter flowering, \$2.00 per 100; £00 for \$5.00.
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AMPELOPSIS.

Ampelopsis Veitchii, strong 2 year, 6c. Send for list of shrubs.
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ARAUCARIAS.

Araucaria excelsa from 2-in. pots, 5 to 6 in. high, seedlings with two tiers, \$16.00 per 100.
F. Ludemann, 3041 Baker St., San Francisco, Cal.

Fine Araucaria excelsa, in 6-in. pots, 60c each.
Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

SPECIAL OFFER.

Asparagus Sprengeri seedlings.
We have an exceptionally fine lot on hand and offer same at 50c per 100, \$4.50 per 1000, while they last.
W. T. Buckley Co., Springfield, Ill.

Asparagus plumosus nanus, strong plants, from 2½-in. pots, \$2.50 per 100; \$22.00 per 1000.
Cash. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Asparagus Sprengeri and plumosus, good and healthy, from 2½-in. pots, \$2.50 per 100. Cash with order.
O. B. Kenrick, 52 Alexander Ave., Belmont, Mass.

Asparagus plumosus, 1000 5 and 6-in., just the right size plants to use for a new bed to grow for strings, \$15.00 per 100, \$125.00 per 1000.
Erie Floral Co., Erie, Pa.

Asparagus plumosus, fine, young stock, ready Jan. 1 to Aug 1, \$2.50 per 100. 40,000 of them. Samples on request.
Albert M. Herr, Lancaster, Pa.

Asparagus plumosus, 2½-in., 50c per doz., \$3.50 per 100; 3-in., 85c per doz., \$6.00 per 100. Cash.
F. Oechslein, 4911 Quincy St., Chicago.

Asparagus Sprengeri, 3500 2½-in. and 3-in., 2½c and 4c each; 6-in., 15c. Excellent, thrifty stock.
M. M. Lathrop, Cortland, N. Y.

Asparagus plumosus nanus, 2-in., \$2.00 per 100; 4-in., extra fine, large plants, \$8.00 per 100.
Scharff Bros., Van Wert, Ohio.

Asparagus plumosus, from 2½-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order.
Floral Hill Gardens, Chatham, N. J.

Asparagus plumosus, very strong, 2½-in., \$3.00 100, \$25.00 1000; 3-in., \$5.00; 4-in., \$8.00.
Chas. A. Moss, Spartanburg, S. C.

1000 Sprengeri, 3-in. pots, \$5.00 per 100; 1500 Sprengeri, 2-in. pots, \$2.00 per 100.
Vaughan & Sperry, 52 Wabash Ave., Chicago.

Asparagus plumosus nanus, unusually stocky, 2½-in., \$2.50; 2¼-in., \$2.00 per 100.
J. H. Myers, Altoona, Pa.

Asparagus plumosus nanus. See our display adv. in this issue of The Review.
Loomis Carnation Co., Loomis, Cal.

Asparagus Sprengeri, 2¼-in., \$2.00 per 100. Plumosus, 2¼-in., \$2.50 per 100.
Stafford Floral Co., Stafford Springs, Conn.

Asparagus plumosus, 2½-in., \$2.00 per 100; Sprengeri, 2½-in., \$1.50 per 100.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 2½-in., extra fine, ready for 3 and 4-in., \$2.75 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, fine plants, 2½-in. If taken at once, \$2.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Asparagus Sprengeri, 2¼-in., 2½c; 3-in., 5c. Plumosus, 2¼-in., 3c.
Mowhæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengeri, strong plants, ready for 5-in. pots, \$5.00 per 100.
J. F. Flood Co., Dedham, Mass.

Asparagus Sprengeri, 2½-in. pots, strong plants, \$2.50 per 100.
Virginia Nursery Co., Purcellville, Va.

Asparagus Sprengeri, strong, 2-in., \$1.75 per 100; \$15.00 per 1000.
Reeser & Youngstrand, Springfield, O.

Rate for advertising in this department
10 cents a line net, per insertion.

Asparagus Sprengeri, in 2½-in., at 2c; all first class stock. Will exchange for Boston or Amerpohlil ferns.
A. E. Boyce, Bartlesville, Okla.

Asparagus plumosus, strong plants, 2 and 3-in., \$2.00 and \$4.00 per 100. Sprengeri, 3-in., \$4.00 per 100. Cash.
Frank Sokol, College St., Worcester, Mass.

Asparagus plumosus seedlings, \$1.00 per 100; \$8.00 per 1000.
I. N. Kramer & Son, Cedar Rapids, Iowa.

Asparagus plumosus, 3, 4 and 5-in. Will make the right price.
Kemble Floral Co., Oskaloosa, Iowa.

Asparagus plumosus nanus, 2¼-in. pots, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

ASPARAGUS PLUMOSUS NANUS.
Extra large, heavy strings, 50c each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus nanus, 2-in., \$1.50 100. Fine.
U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprengeri, 4 and 5-in., 5c. See chrys.
Roney Bros., West Grove, Pa.

Asparagus plumosus nanus, 2-in., \$2.00 per 100.
Lloyd C. Bunch, Fredonia, Kan.

Asparagus plumosus nanus and Sprengeri, 2-in., 2c.
Byer Bros., Chambersburg, Pa.

Asparagus Sprengeri, 2½-in., \$3.00 per 100.
Marion Floral Co., Marion, Ind.

Asparagus Sprengeri, strong, 2-in., 2c.
H. Klahr, Schoharie, N. Y.

Asparagus Sprengeri, 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

ASPIDISTRAS.

Aspidistras, green and variegated, 6 and 7-in. pots, 50c, 75c and \$1.00 each. Cash.
Frank Sokol, College St., Worcester, Mass.

AZALEAS.

Azalea indica, splendid lot. For varieties and prices see our display advertisement.
Storrs & Harrison Co., Painesville, Ohio.

BEGONIAS.

Begonia Rex my specialty. Strong, from flats, ready for 4-in. pots, \$3.00 per 100; \$25.00 per 1000. Louise Closson, Bertha MacGregor and Clementinae, strong, 2½-in. pots, \$6.00 per 100. Write for other sizes out of pots.
Chas. A. Moss, Spartanburg, S. C.

Rex begonias in assortment, 2-in., \$4.00 per 100; 2½-in., \$6.00 per 100. Blooming varieties of begonias, in assortment, \$2.50 per 100. Pink incarnata, \$4.00 per 100.
N. O. Caswell, Delavan, Ill.

Rex begonias. A fine assortment of 12 named varieties from 2½-in. pots, strong plants, \$4.00 per 100. Virginia Nursery Co., Purcellville, Va.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100; \$45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Rex begonias, 2-in., \$3.00 100, \$30.00 1000; rubra, large plants, 2-in., \$2.50 100.
E. B. Randolph, Delavan, Ill.

Begonias, 8 var., flowering, 4-in., extra strong, only 10c. Hammerschmidt & Clark, Medina, O.

Begonia incarnata, 2½-in., ready for 4's, at 6c; 3-in., at 10c. L. E. Hitz, Madison, Ind.

Beefsteak begonias, large, 2-in., \$1.50 per 100.
Lloyd C. Bunch, Fredonia, Kan.

Rex begonias, 2-in., strong, 3c.
J. H. Dann & Son, Westfield, N. Y.

BERRIED PLANTS.

Christmas peppers, 4-in., ready for 5-in., well branched, stocky, \$5.00 per 100.
H. O. Hannah & Son, Sherman, Tex.

Jerusalem cherries, stocky, well branched plants, \$10.00 per 100.
J. H. Ziegler, Rowenna, Pa.

Jerusalem cherries, 4-in., \$5.00 per 100. Cash.
Frank Sokol, College St., Worcester, Mass.

BOG PLANTS.

Dionaea, sarracenas, droseras, Nymphaea odorata, and all native southern plants.
James M. Lamb & Sons, Fayetteville, N. C.

BOXWOOD.

Boxwood, packed in crates of 50 lbs., cut to order. Shipments from Nov. 20 to Dec. 15.
Jones The Holly Wreath Man, Milton, Del.

BULBS.

Bulbs. Paper White grand., 13 to 15 cm., fancy stock, 1000 bulbs to case, \$8.50 per 1000; 14 cm. up, mammoth, 1000 to case, \$10.50 per 1000.
Currie Bros., Milwaukee, Wis.

Dutch hyacinths, named varieties, \$3.90 per 100; \$36.00 per 1000. Write for price list.
Stapier's Seed Store, Pittsburg, Pa.

Bulbs. Special wholesale price list of native lilliums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

Bulbs. Amaryllis, Milla, bessera, zephyranthes, Cooperia. Ask for prices. Wm. Tell, Austin, Tex.

CACTI.

Well established cacti in variety. Ask for prices.
Wm. Tell, Austin, Tex.

CALLAS.

Calla lilies, fine started plants, 6-in., \$2.00 per doz.; \$15.00 per 100.
J. C. Schmidt, Bristol, Pa.

CANNAS.

Cannas, strong divisions. Allemania, \$1.25 per 100; \$10.00 per 1000; \$45.00 per 5000. Mile. Berat, \$1.50 per 100; \$12.50 per 1000. Cash with order. Stanley Wiers, 1352 So. Fountain Ave., Springfield, Ohio.

CANTERBURY BELLS.

CANTERBURY BELLS.
June sown, 2½-inch, \$3.00 per 100.
J. W. KILBORN,
R. F. D. No. 4, Portland, Maine

CARNATIONS.

FIELD-GROWN CARNATIONS.
A few hundred left of the following varieties: L. P. Enchantress, Aristocrat, Andrew Carnegie, Harlowarden, Victory, R. P. Enchantress, Perfection and some W. Enchantress, \$4.00 per 100. Cash or C. O. D. Large 2nd size.
Chas. Pfeiffer, Ft. Thomas, Ky.

Strong, healthy carnation plants. To close them out, Enchantress, Winsor, Boston Market, \$4.00 per 100, \$35.00 per 1000; White Enchantress, Lawson-Enchantress, Aristocrat, \$6.00 per 100, \$55.00 per 1000. Cash with order or C. O. D.
A. M. Schafer, 2129 Balmoral Ave., Chicago.

15000 good, healthy carnation plants. White Perfection, \$5.00 per 100; \$40.00 per 1000. Lawson, \$4.00 per 100; \$40.00 per 1000. Craig, \$4.00 per 100; \$40.00 per 1000. Harlowarden and Queen, \$4.00 per 100; \$35.00 per 1000.
The Parker Greenhouses, Norwalk, O.

To close out Lawson, Red Lawson, Winsor, Red Chief, field, \$4.00 per 100.
Guilett & Sons, Lincoln, Ill.

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FIELD-GROWN CARNATION PLANTS.

Large, fine, healthy plants.
5000 Genevieve Lord 300 Octoroon
1200 Mrs. Patten 300 Winsor
\$40.00 per 1000.
Geo. Peters & Sons, Hempstead, N. Y.

Carnations. Strong, healthy plants, ready now.
R. P. Enchantress, \$50.00 per 1000. White Enchantress, \$60.00 per 1000. Satisfaction guaranteed. Cash or C. O. D.
A. J. Stahelin, Redford, Mich.

Carnations, large field plants, untouched by frost. Winona, Winsor and Lawson-Enchantress, \$5.00 per 100; \$45.00 per 1000.
A. C. Canfield, Springfield, Ill.

Carnations. 800 strong, field-grown Enchantress, lifted and established in 4-in. pots; also 100 strong Harlowarden, in field, \$5.00 per 100, or will trade for palms.
Weltmer Greenhouses, Nevada, Mo.

Carnations, strong, healthy, field-grown plants. Mrs. Patten, variegated; Nelson Fisher, cerise; 10 close out, \$3.50 per 100; \$30.00 per 1000.
A. C. Brown, Springfield, Ill.

Carnations. You can save money on the cuttings you buy if I am given the order. Send a list of what you want for pricing.
Albert M. Herr, Lancaster, Pa.

Strong, field-grown carnations. R. P. Enchantress, Enchantress, Lawson-Enchantress, Winsor and Lawson, \$6.00 per 100.
Joseph Heintz & Sons, Jacksonville, Ill.

Carnations. White Lawson and Lawson, 2nd size, \$3.50 per 100; Boston Market, \$4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Carnations. Fine, field-grown plants of Boston Market, \$3.50 per 100.
Chas. Wiffin, Des Plaines, Ill.

Carnations. Pink Imperial, good plants, 5c each.
Dana R. Herron, Olean, N. Y.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS.
75c per doz.; \$4.50 per 100.

Monrovia
Maud Dean
Alice Byron
Robinson
Ivory
Col. Appleton
W. H. Chadwick
Golden Chadwick
Adelia
Touset
Robert Halliday
White Bonaffon
Maj. Bonaffon
Shaw
Golden Wedding
J. Nonin
J. Jones
Dr. Enguehard
The Munk Floral Co., Columbus, Ohio.

Strong, healthy chrysanthemum stock plants, 6c; \$5.00 100. White—Polly Rose, Touset, Byron, Chadwick, Eaton, Lynnwood Hall, Bonaffon, Ivory, Nonin. Yellow—Halliday, Monrovia, Appleton, G. Wedding, G. Eagle, Bonaffon. Pink—Ivory, Balfour, Dr. Enguehard.
The Engelmann Greenhouses, Maryville, Mo.

Chrysanthemum stock plants. Golden Glow, Pacific Supreme, Poehlmann, White Cloud, etc., 6c; \$5.00 per 100. Kalb, Oct. Frost, Polly Rose, E. Snow, Touset, Ivory, Pacific, Roslere, Monrovia, Halliday, P. Ivory, Shaw, Duckham, etc., 5c; \$4.00 per 100. Gloria (new light pink), 12c; \$10.00 per 100.
Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemum stock plants. Pacific, Polly Rose, Monrovia, White and Pink Ivory, Oct. Frost, Touset, Rosea, Mayor Weaver, Col. Appleton, White and Yellow Bonaffon, B. May and Arline, 45c per doz.; \$3.00 per 100. All first-class stock.
W. P. Mellott, Florist, Calla, Ohio.

Chrysanthemum stock plants. Virginia Poehlmann, \$5.00 per 100; Shaw, White Maud Dean, Halliday, Maud Dean, October Frost, W. Bonaffon, Y. Bonaffon, Polly Rose, Glory Pacific, C. Touset, Ivory and Kalb, \$2.50 per 100.
Lehde & Schoenhut, Gardenville, N. Y.

Chrysanthemums, large stock plants, 4c each. Cash. WHITE—J. Nonin, Moneymaker, White M. Dean. PINK—Pacific, Maud Dean. YELLOW—October Sunshine, M. Bonaffon, Golden Eagle. Monson State Hospital Greenhouses, Palmer, Mass.

Chrysanthemum stock plants. Kalb, Monrovia, White Fitzwygram, Opah, G. Pacific, Polly Rose, Shaw, Oct. Frost, Halliday, Touset, Josephine, Golden Trophy; also midseason and late varieties, \$4.00 100. Wm. Ehmann, Corfu, N. Y.

Chrysanthemums, strong, healthy stock plants. Polly Rose, Florence Teal, White and Pink Shaw, Oct. Sunshine, Roi d'Italie, 4c; \$3.00 per 100. Ready. C. O. D., or 5% off for cash.
E. A. Muchow, Clarence, N. Y.

Stock plants. Golden Glow, Oct. Frost, 50c; Bonaffon, White Bonaffon, 50c; Gloria, new early light pink, \$2.50; Pres. Taft, new mid-season white, \$4.00. All per doz.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Chrysanthemum clumps. Golden Glow and Pacific Supreme, \$2.00 per doz.; Oct. Frost, Touset, Monrovia, Mrs. Coombs and all standard varieties, \$1.00 per doz.
B. F. Hensley, Knightstown, Ind.

Stock plants of chrysanthemums. Monrovia, Oct. Frost, Touset, Jeanne Nonin, 50c per doz.; \$4.00 per 100. A. T. Hey Floral Co., Maywood, Ill.

Chrysanthemum stock plants. Ivory, October Frost, Dr. Enguehard, Golden Wedding, Mrs. H. Robinson, Roi d'Italie, Golden Glow, 50c per doz.; \$4.00 per 100.
Wilson Floral Co., Box 515, Des Moines, Iowa.

CHRYSANTEMUMS, STOCK PLANTS.
Golden Glow, 5c. V. Poehlmann, C. Touset, Yellow Chadwick, White Chadwick, B. May, Alice Byron, 4c.
Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemum stock plants. Golden Glow, 5c; Monrovia, Oct. Frost, C. Touset, Pacific, Polly Rose, Kalb and many others, early and midseason, 4c.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Chrysanthemums, strong, healthy stock plants. C. Touset, Alice Byron, Polly Rose, G. Pacific, Kalb, Halliday, Shaw, \$3.00 per 100. Cash with order.
W. H. & C. B. Newman, Akron, N. Y.

Chrysanthemum stock plants. Golden Glow, 5c; Monrovia, Oct. Frost, C. Touset, Alice Byron, Pacific, Polly Rose, Nonin, 4c; 10 varieties of pompons, 5c. John S. Leach, Hartford City, Ind.

Chrysanthemum stock plants. Roslere, Golden Glow, C. Touset, Oct. Frost, Polly Rose and Monrovia, 50c per doz. J. Heidenreich, Apple-gate and Iowa Sts., Indianapolis, Ind.

Chrysanthemum stock plants. Golden Glow, 4c; Monrovia and White Ivory, 3c. Pompons: Diana, 3c; Lula, Iva, Emo and Quinola, 2c.
W. D. Herrick, Downers Grove, Ill.

Chrysanthemums, good strong plants. Monrovia, Estelle, Shaw, Child, 5-in., \$3.00 per doz.; 6-in., \$4.00 per doz. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Chrysanthemum stock plants, 10 best varieties, 4c each.
Sunny Mount Nursery & Floral Co., Camden Sta., Beard P. O., Ky.

Golden Glow, Pacific Supreme, Polly Rose and Glory of Pacific, stock plants, 25 assorted as wanted, \$1.00. Chas. Frost, Kenilworth, N. J.

Beacon plants, 4c, to close out. Cash. Stock plants, Golden Glow and Pacific Supreme, 5c.
W. H. Vance, Wilmington, Del.

Chrysanthemums, Polly Rose and other varieties, stock plants, 5c.
H. E. LePage, Stamford, Conn.

Golden Glow and Monrovia stock plants, \$5.00 per 100. Cash.
C. Suhr, 455 Hudson Ave., Rochester, N. Y.

Merstham White, the finest single white daisy mum. Stock plants, \$2.00 per doz.; \$12.00 per 100. A. L. Randall Co., 19 Randolph St., Chicago.

Chrysanthemum stock plants. Golden Glow, Opah, Touset, Polly Rose and Monrovia, 50c per dozen.
A. C. Canfield, Springfield, Ill.

Stock plants of early mums, \$2.00 per 100. Bergman, Monrovia, Kalb, Ivory, Early Snow and Halliday.
F. J. Prouty, Spencer, Mass.

Chrysanthemums. See our display adv. in this issue for prices on all the best varieties.
C. C. Pollworth, Milwaukee, Wis.

Golden Glow stock plants, \$1.00 per doz.; \$5.00 per 100. Pelree Bros., Waltham, Mass.

Strong stock plants, Appleton, Robinson, Balfour, 2½c.
Uly Denny, Cloverdale, Ind.

Stock plants of Golden Glow, 5c; Monrovia, 3c.
Roney Bros, West Grove, Pa.

CINERARIAS.

Cineraria hybrida grandiflora, mixed, 2½-in., \$2.00 per 100. Cash.
FREEPORT FLORAL CO., L. Bauscher, Sec. and Gen. Mgr., Freeport, Ill.

Cinerarias, large flowering dwarf, extra fine plants, 3-in., \$3.50 per 100; 2-in., \$2.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Cinerarias, 2½-in., \$3.50; 3-in., \$7.50 per 100.
Mosbak Greenhouse Co., Onarga, Ill.

Cinerarias, extra fine, 3-in., \$4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

CLEMATIS.

Clematis paniculata, strong 2 and 3-yr., \$1.00 dozen; \$5.00 per 100; 50 at 100 rate.
F. A. Bailor, Bloomington, Ill.

Clematis coccinea and crispa. Ask for prices.
Wm. Tell, Austin, Tex.

COLEUS.

Coleus rooted cuttings, clean, well rooted. Verschaffeltii and Golden Bedder, 60c per 100; \$5.00 per 1000. Fine for stock plants. Cash.
Rudolf Nagel, Lancaster, Pa.

Coleus, 15 best varieties, strong 2½-in., \$2.50 per 100; rooted cuttings, 60c per 100.
D. H. Ruthrauff, Seneca Falls, N. Y.

Coleus, 10 varieties, 2-in. pots, \$2.00 per 100.
Jos. H. Cunningham, Delaware, O.

CYCLAMEN.

Cyclamen persicum giganteum, 4 colors, strong 3½ and 5-in., \$8.00 and \$20.00 per 100. Cash.
Frank Sokol, College St., Worcester, Mass.

Cyclamen giganteum superbum, new English strain, larger flowers than any others, 10 varieties; also Rococo, in all colors, 4 strains of the new salmon shades, the new fringed, all that is best, 3-in., ready for a shift, \$7.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Cyclamen persicum giganteum, five different colors, J. C. Schmidt's strain, 3-in. pots, good strong plants, \$5.00 per 100; 2½-in. pots, \$3.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Cyclamen giganteum, mixed colors, 3-in., \$6.00; 4-in., extra strong stock, \$15.00. Cash.
FREEPORT FLORAL CO., L. Bauscher, Sec. and Gen. Mgr., Freeport, Ill.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, extra well grown and budded plants, from 4-in. pots, \$15.00; 5-in. pots, \$25.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen persicum giganteum, nice stock, transplanted on benches, \$3.00 per 100. Cash. Mail or express, charges prepaid.
E. Fryer, Johnstown, Pa.

Cyclamen persicum giganteum, large flowering, all colors, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Cyclamen, best giant strain, 5 separate colors or mixed, strong, stocky plants, 7c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Cyclamen, extra strong, 4-in., 12c; 5-in., 25c. Cash with order.
Aurora Greenhouses Co., Aurora, Ill.

Cyclamen giganteum, mixed, 3-in., 7c; 4-in., 10c.
M. M. Lathrop, Cortland, N. Y.

Cyclamen, large flowering giganteum, 3-in., \$4.00 per 100. Samuel Whitton, Utica, N. Y.

Cyclamen giganteum, mixed, 2-in., 3c.
H. Klahr, Schoharie, N. Y.

DAHLIAS.

SURPLUS DAHLIAS.

For lack of storage accommodations I am obliged to sell part of my stock of up-to-date English, French, German and Italian cactus dahlia this fall. For \$20.00 I will send 100 field clumps, all different, guaranteed true to name, and positively no trash. Largest collection of up-to-date cactus dahlia in the world.
EDWARD S. MANUEL, 19 Walnut St., Newport, R. I.

SURPLUS DAHLIAS.

2,500 dahlias, in superb florists' mixture, or in separate colors, at a bargain if taken just as harvested from the field. Write for prices.
Barnes' Gardens, Spencer, Ind.

Dahlias. Have a surplus of the following varieties, field clumps: Gen. Buller, Queen Victoria, Catherine Duer, A. D. Livoni, H. Lyndhurst, Camelliaeflora, 75c per doz.; \$5.00 per 100.
W. A. Finger, Hicksville, N. Y.

Dahlias, strong, field-grown clumps. Named varieties, \$10.00 100; mixed, \$5.00; divided, named, \$3.00 100.
H. H. Kern, Bonner Springs, Kan.

Dahlias. 300 large, field-grown clumps, fine varieties, \$9.00 per 100; \$25.00 for the lot. Eschrich & Kaufman, North Milwaukee, Wis.

Florists' vars. of dahlias, cheap. Also gladiolus. C. H. Ketcham, N. S. D., South Haven, Mich.

DAISIES.

Daisies, bellis, double white and pink, \$2.00 per 1000. California Giant, winter flowering, white and yellow, 2½-in., \$2.00 per 100; 300 for \$5.00.
J. C. Schmidt, Bristol, Pa.

Paris daisies, yellow and white, 2-in., 1½c. Snowball and Longfellow, \$2.50 per 1000. P. daisy, Etoile d'Or, rooted cuttings, 1c. Cash.
Byer Bros., Chambersburg, Pa.

Hardy daisies, Chrysanthemum maximum, better than Shasta. Strong divisions of same, \$3.00 per 100; \$25.00 per 1000.
W. A. Finger, Hicksville, N. Y.

Bellis perennis, or double daisy, new giant flowered monstrosa, alba and rosea, 2-in., \$2.00 per 100. Ullrich's Greenhouses, Tiffin, O.

Paris daisies, Queen Alexandra, rooted cuttings, \$1.25 per 100 postpaid; \$10.00 per 1000. Cash.
Wm. Bierstadt & Son, Springfield, Ill.

Daisy Queen Alexandra, from 2½-in. pots. \$2.50 per 100. Cash. O. B. Kenrick, 52 Alexander Ave., Belmont, Mass.

Daisies, white, pink and mixed, strong plants, \$2.50 per 1000.
Eden Nurseries, Port Allegany, Pa.

Double daisies or bellis, mixed, \$2.50 per 1000.
U. G. Harglerode, Shippensburg, Pa.

DRACENAS

Dracaena indivisa, from 4-in., ready for 5, \$10.00 100. These will make stock worth 50c each, retail, by spring. Sample mailed at cost.
John D. Imlay, Zanesville, O.

Dracaena indivisa, strong 4½ to 5-in., 20c and 25c.
J. J. Le Boriou, 921 E. 3rd St., Duluth, Minn.

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DRACAENAS—Continued.

Dracaena indivisa, 2-in., ready for 3-in., \$2.50 per 100; 3-in., good, strong plants, \$4.00 per 100. Cash.
P. N. Obertin, 567 Chicago St., Kenosha, Wis.
Dracaena indivisa. For special prices see display adv. John Irvine & Sons, Bay City, Mich.

FERNS.**FERNS MY SPECIALTY.**

ADIANTUM FARLEYENSE, thrifty 2-in. stock, \$1.30 per doz.; \$10.00 per 100.
ADIANTUM CUNEATUM, 2½-in., \$3.50 per 100; \$30.00 per 1000.
ADIANTUM CROWEANUM, 2½-in., \$8.00 per 100; \$75.00 per 1000.
CIBOTIUM SCHIEDEI, king of ferns, world's best decorator, 3-in., \$6.00 per doz., \$40.00 per 100; 4-in., \$8.50 per doz., \$65.00 per 100; 7-in., \$2.50 each, \$225.00 per 100; 8-in., \$4.00 each, \$375.00 per 100.
FERNS FOR DISHES, first-class stock, in good assortment, 2½-in., \$3.00 per 100; \$25.00 per 1000.
Largest commercial collection of ferns in the country. Ask for descriptive catalogue.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

We have no hesitation in saying that in the following list of ferns we offer the finest lot of stock that we have ever offered. You will find our ferns to be extra fine this season, and as we have a very large stock of them we are sure that we will be able to please you.

BOSTON. WHITMANI.
3-in. \$6.00 100 3-in. \$8.00 100
5-in. \$25.00 100 4-in. \$15.00 100
6-in. 50c ea. 5-in. 40c ea.
7-in. 75c ea. 6-in. 65c ea.
8-in. \$1.00 ea. 7-in. 75c ea.
9-in. \$1.50 ea. 8-in. \$1.00 ea.
Fernery ferns, 2½-in. \$3.50 100; \$30.00 1000
We hope to have your order for some of the above. We will please you.

HOLTON & HUNKEL CO.,
462 Milwaukee St., Milwaukee, Wis.

Ferns. Boston, strong, 4-in., \$20.00 per 100. Pierston, strong, 4-in., \$20.00 per 100; 6-in., 50c. Scottii, strong, 4-in., \$20.00 per 100; 6-in., 50c. Amerpohlii, strong, 4-in., \$20.00 per 100; 6-in., 50c. Todeoides, strong, 4-in., \$20.00 per 100; 6-in., 50c. Superbissima, strong, 4-in., \$40.00 per 100. The above 4-in. stock is all strong and bushy, ready to shift up at once.
Evenden Bros., Williamsport, Pa.

Boston ferns, 3-in., 6c; 4-in., 12½c. Amerpohlii, 3-in., 10c; 2½-in., 6c. These ferns are grown for the best trade and are worth more than we ask. "The ferns arrived in good order and were very satisfactory. Many thanks."—Hoffmeister's, Cincinnati, O.
Swan Peterson Floral Co., Gibson City, Ill.

Ferns. Place your order now for ferns, largest stock and prices lowest considering quality. Whitman, Elegantissima, Boston, Barrowsii and Pierston, 4-in., \$15.00 per 100; 5-in., \$20.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

Ferns. Whitman, Elegantissima and Pierston, 4-in., \$15.00 per 100. Amerpohlii, 3-in., 10c; 4-in., 20c. Extra fine Superbissima, 5-in., 50c. This is the finest new fern we ever tried. Our stock is fine.
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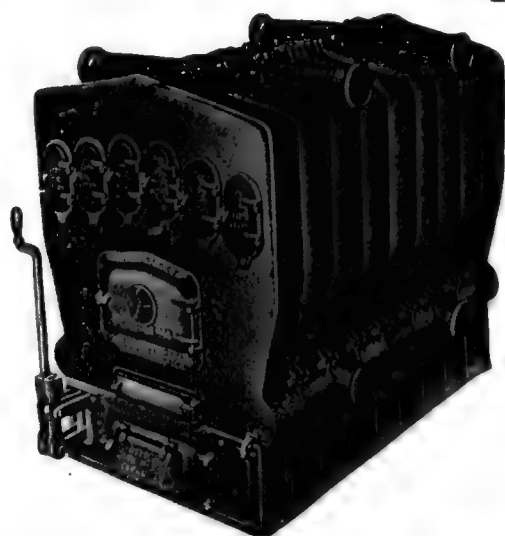
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I am figuring on heating a plant with a hot water boiler. I have two houses running north and south, 23x126. How many 2½-inch flows and how many 1½-inch returns will be needed for each of these houses, one of them for roses and the other for carnations?

I have two more houses, 23x100, running east and west. In these I expect to grow lettuce, in solid beds twenty feet wide. The boiler is about twenty feet away from these two houses. How much piping will be necessary to keep these houses at 50 degrees at 10 degrees below zero? There is also a small house, 16x50, at the north side of these. J. P. M.

In order to maintain a temperature of 60 degrees for the rose house, it will be necessary to provide about 1,200 square feet of radiating surface. This will require three 2½-inch flow pipes and fifteen 1½-inch returns. For a temperature of 50 to 55 degrees in a carnation house, three 2½-inch flows and eleven 1½-inch returns will be needed.

The lettuce houses can be carried at a



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somewhat lower temperature. For those that are twenty-three feet wide, three flows and ten returns will answer. In the house 16x50 feet, one flow and seven returns can be used.

PIPING IN EASTERN NEW YORK.

I have two greenhouses, running north-east and southwest. One house is 13x25 and the other 25x120. The side walls measure five feet six inches to the eaves, with two feet of glass in the southeast wall, but no glass in the other side. The gables are fourteen feet high. The boiler-pit, six feet deep, is at the end of the small house. I should like to get directions for piping these houses for hot water.

D. R.

From the data submitted, it is impossible to tell the purpose for which the

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COAL—COKE

High Grade West Virginia
Steam Coal

MANDAR

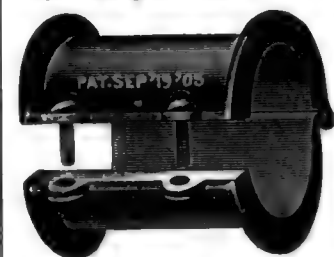
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For Florists' Use Especially

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houses are to be used, and hence the temperature required cannot be determined. The following, however, may be helpful: provided a temperature of 60 degrees is



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desired. For 50 degrees the number of returns should be reduced about one-fourth. As the location of the doors is not indicated, it is also impossible to advise definitely regarding the arrangement and location of the coils. As I understand your description, the main building is 25x120 feet, with a wing 13x25 feet along one side, at the end of which house there is a boiler-pit six feet deep.

A 4-inch flow pipe should be carried from the boiler to the middle of the main building, from which point a 3-inch overhead main should lead to each end of the main house. From those points, wall coils should be arranged. Those on the northwest side should follow the wall around to the boiler-room, where they can be joined and connected with the heater by means of a 3-inch return pipe. The coils along the southeast wall should extend from either end to the center, and from that point be connected with the boiler by a 3-inch return. There should be eight 2-inch return pipes in the coils upon the southeast wall and seven returns in each of the coils along the northwest walls.

LARGER PIPES NEEDED.

I am enclosing herewith a diagram of my greenhouse, and wish to know if I will have enough heating surface to maintain a temperature of 50 degrees in zero weather. If not, how much more would be required?

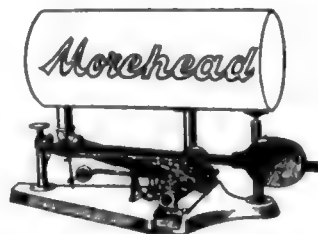
The pipes are all seventy feet long. The top of the boiler is four inches below the return. There is a 50-gallon expansion tank, which is thirteen feet above the boilers. The greenhouse is partly protected by other buildings on the north, south and west sides. I am located in Illinois.

C. W. H.

From the sketch the house appears to be 15x80 feet, with fifteen inches of wooden wall surface exposed. There is one 2½-inch overhead flow pipe and the returns are as follows: One 2½-inch pipe, one 2-inch, one 1½-inch, two

See That YOUR Steam Trap

is a



THE Morehead is the Standard Trap in the Florists' field. There are more Morehead Steam Traps installed in greenhouses than of all other types of traps combined. To be a Morehead user is to be a thoroughly satisfied user.

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1½-inch and seven 1-inch, in coils that are seventy feet long, making a total of about 425 square feet of radiating surface.

This radiation is almost exactly correct, but it does not appear likely to give satisfactory results for two reasons: First, one-half of the radiation is supplied by 1-inch and 1½-inch pipes, which are too small for use in houses of this length, where the returns are so nearly at the same level as the boiler. Better results could be secured with five 2-inch pipes in place of the seven 1-inch and two 1½-inch pipes. The amount of radiation is also too great for the single 2½-inch flow pipe, as it now has to supply twelve returns. I would advise taking out the 2½-inch return and using it as an overhead flow pipe. This change alone would materially improve the circulation.

OIL FOR FUEL.

We have been considering the proposition of fuel oil for use in greenhouse boilers, and find that we can get it, laid down here, at 8 cents per gallon, by the barrel. Coal screenings cost us, at the greenhouse, \$1.68 per ton. We have about 10,000 feet of glass, heated by steam, using two boilers, thirty horsepower and eighteen horse-power, respectively.

Can you give us some information regarding the use of oil as a fuel, the way it is used, the kind of burners needed, etc., and whether or not it would show any advantage over coal at the above-mentioned prices? H. F. C.

The use of fuel oil for the heating of greenhouses has several advantages over that of coal. Much less attention is required, and a more even heat can be secured. The lessening of dust and dirt, and the elimination of the labor and cost of removing ashes when oil is used, also favor the use of oil. However, at the respective prices mentioned for fuel oil and coal, the latter would be found considerably cheaper, even though the cost of handling the ashes is considered.

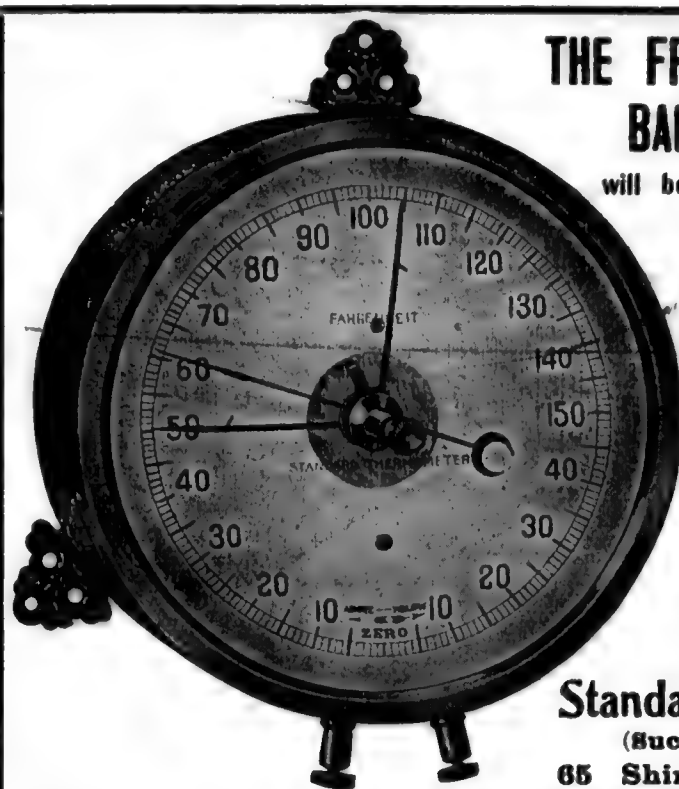
For the burning of oil a pipe is used to carry the oil from the storage tank to the heater, and in most burners a jet of steam is used to inject the oil.

ST. LOUIS.

The Market.

The local market was in first-class condition last week. There was plenty of everything seasonable, and all the leading retailers say they had a splendid business week, and the wholesalers, also, were much pleased with both local and shipping trade. The uptown florists had considerable to do for weddings, receptions, dinners and funerals; the downtown florists all did a splendid transient trade, filled many orders and had large designs for funerals. All stock is becoming of better quality, and prices range according to the demand.

Chrysanthemums, of course, are the leaders in the market at present, and all varieties are coming in, but as yet not in an oversupply, with prices for the extra fancy at \$3 per dozen. Roses have been in good demand. At present Beauties are overstocked. Richmond also is more plentiful than the demand. Bride and other white roses sold well, also Killarney and Maid; \$5 to \$8 is about the top price for fancy stock. Carnations have been scarce, and anything good in this



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will be avoided by those who have our

STANDARD THERMOSTAT

STY. E 1

Diameter, 6 in. Price, \$5.00 each

It rings a bell by the sleeper's bed whenever the houses get too hot or too cold. Save sleep, worry and fuel.

MENASHA, WIS., Jan. 9, 1909.
THE PARKER MFG. CO.,
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GENTLEMEN: Thermostat continues to work to entire satisfaction and has earned its cost the first month by saving \$5.00 worth of fuel.

Yours very truly,
JOS. B. FROELICH.

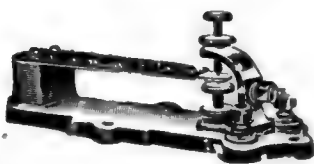
Standard Thermometer Co.

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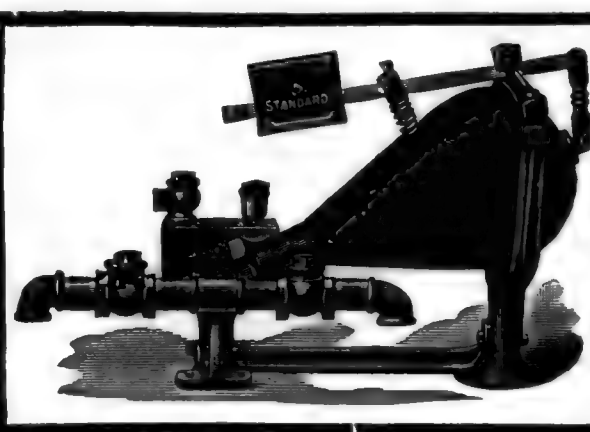
Lloyd O. Bunch, of Fredonia, Kan., writes: "I have used this kind of Thermostat four years and it has never failed. I set it at the minimum temperature I want, and go to bed and sleep soundly until my bell at the head of my bed wakes me."

Complete outfit, only \$2.50

Includes Thermostat, alarm bell, 2 dry battery cells, 150 ft. insulated wire, switch, tape and staples. Full instructions for installation with each outfit. Anybody can put it up.

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There is something else, though.

Should it be necessary to make use of the quick repair feature, the permanent repair can be made with less expense. Why? Because **Capitol Boilers** have divided sections. The sections being in halves, it is not necessary to purchase a section for the entire width of the boiler, but for only one half.

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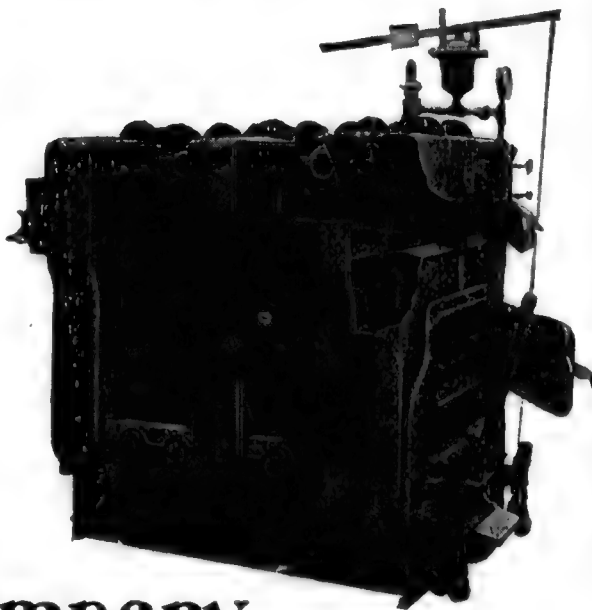
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High-Grade Boilers

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STEAM and HOT WATER

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line sells well. The leading varieties are Enchantress, White Perfection and Beacon, \$4 per hundred being asked for fancy stock.

California violets are having a better demand since the quality has improved. Doubles do not, as a rule, sell well here, but the market had plenty of them last week. Lily of the valley is being received in extra fine quality, and there is plenty of it, with good demand at \$4 for extra fancy stock.

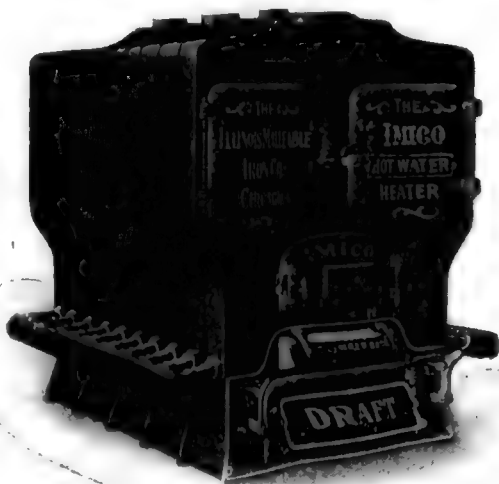
In greens the market has everything the trade needs, extra good smilax, green and bronze galax, asparagus strings and bunches of adiantum, and common and fancy ferns.

Various Notes.

R. W. Peterson, of Cincinnati, called on the trade last week in the interest of his father's business and reported a good trade.

Julius Dilhoff, representing Schloss Bros., of New York, was also a visitor last week, and is popular with the trade here.

Henry Emunds, of Belleville, called last week. Mr. Emunds says that he will have a big cut of fancy mum blooms this season, also a good crop of carnations. The bulk of his stock is used for home trade.



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Buy Your Steam, Gas and Water Pipe from me and save money. New standard wrought.
1/4-in. black wrought.....per 100 ft., \$2.80, cash
3/4-in. " " " " " " 3.20
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Send me your list of wants in all sizes of black or galvanized pipe and fittings. I can supply you with anything in this line at lowest wholesale rate for cash.

F. O. B. Pittsburg, Pa., or Baltimore, Md.
ELMER RAWLINS, Utica, N. Y.

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The committee, consisting of Messrs. Young, Weber and Windler, that has charge of the Florists' Club's display table for the flower show, met at Smith's Saturday night, October 30, to arrange for its entry.

A. G. Greiner says this season was one of the best in recent years in the sale of cactus plants. He sent a big shipment of 200 varieties to New Jersey last week.

C. Young & Sons Co. had one of the largest weddings of the season to dec-

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159 Front St., New York

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orate, at the Columbian Club last week. Five thousand Killarney roses were used and ever so many cases of wild smilax and several loads of decorative plants.

R. J. Windler, at 2300 South Grand avenue, is making attractive window displays, which are drawing some attention in that section.

Ostertag Bros. furnished the decorations for a Hallowe'en party for the members of the Missouri Athletic Club. The decorations consisted of pumpkins

cut in all shapes, together with cut flowers and plants. The display was attractive and much admired.

The Riessen Floral Co., on South Broadway, had a good run of trade of late, and was kept busy by President Taft's recent visit.

George Ostertag was acting park commissioner last week, as Park Commissioner Scanlan was away with the members of the board of public improvements on their trip down the river with President Taft.

Miss T. Meinhardt, president of the Ladies' Society of American Florists, says the St. Louis ladies of the society will entertain all visiting lady florists during show week with a theater party.

The Florists' Club's trustees, Messrs. Bentzen, Ostertag and Schoenle, are making big preparations for the entertainment of visiting florists during next week's flower show.

Harry Young, of the firm of C. Young & Sons Co., has the sympathy of the trade in the loss of his oldest son, Wheeler H. The young man was 19 years of age, and sick only a few days. The funeral, which was private, took place Saturday, October 30, from the family residence, 5511 Waterman avenue.

Walter Sanders, who was recently married, left for Pecos, Tex., a week ago for his health, and may remain there. His young wife will follow next week. He takes with him the best wishes of all in the trade, and the hopes that he will be successful wherever he locates.

Next week is flower show week here, and the members of the executive board of the St. Louis Horticultural Society are busy arranging every detail so as to be ready for the opening night, Tuesday, November 9. As the show is going to be held in the big arena of the Coliseum this year, a great amount of work will have to be accomplished between now and the opening day. Now that the society and the club are working in harmony, a grand success is promised.

Our wholesalers, C. A. Kuehn, H. G. Berning, W. C. Smith and George Angermueller, say all visiting florists during show week should make their headquarters at their places, and all will be taken care of.

The members of the Florists' Club should not forget that Thursday afternoon, November 11, the club will hold what is called an all-together meeting in Odd Fellows' hall at 2 o'clock. J. F. Ammann will read an interesting paper, and a large number of visitors attending the flower show will be present at the meeting. After the meeting, a smoker with refreshments will be held at a nearby cafe, from which the party will go in a body to visit the flower show in the Coliseum. J. J. B.

An involuntary petition in bankruptcy against the Michel Plant & Bulb Co. was filed October 25 in the United States District Court. The petitioners are Leo Rassieur, who has a claim of \$500; Eugene H. Michel, \$709; Louis Wolgast, \$150, and several smaller creditors. They allege the firm admitted in writing its inability to meet its obligations and its willingness to be adjudged bankrupt.

Will all members of Ladies' S. A. F. and other visiting ladies at the St. Louis flower show come to Miss M. Meinhardt at the Coliseum building, Tuesday, November 9, 2 to 5 and 7 to 9 p. m., as she wishes their names?

Is the circulation in your gravity return sluggish, or is the pump giving trouble? It's never too late to install

"Detroit" Return Traps



"DETROIT" RETURN TRAPS
in the Steam-Heated Greenhouse
BETTER THAN A REBATE IN THE COAL BILL.
AMERICAN BLOWER CO. (MANUFACTURERS) DETROIT, MICH.

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THE KROESCHELL BOILER NOT CAST IRON

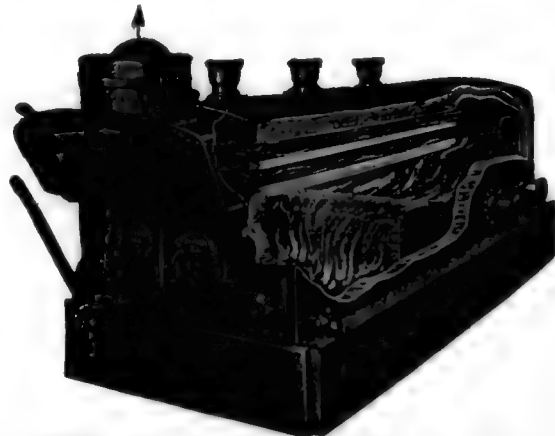
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WATER

**FRONT
SIDES
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BACK**

New Catalogue and prices on application.

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By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price \$5.00, Prepaid by Express or Mail.

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No order too large for us to give you prompt shipment

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Manufacturers of **STANDARD FLOWER POTS**

No order too small to receive our careful attention

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Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

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To give the florists the best goods with prompt service at fair prices.

Our catalogue tells it all.

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Standard Red Pots

Price list and samples on application.

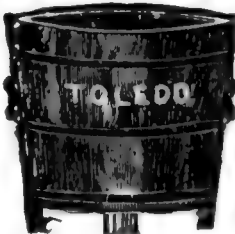
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MILWAUKEE, WIS.

American Flower and Tree Tub.

No.	Top.	Deep.	Price
1	13½	12	\$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25¾	24	5.50

The American Woodenware Mfg. Co.
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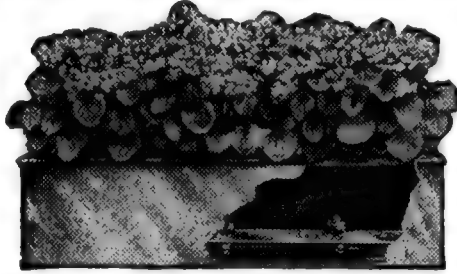
DON'T MISS

Looking over our adv. in April 22 and May 6 issues. We offered some great values. Some fine Rubbers offered at \$3.00 and \$4.00 doz.

Our Flowering Begonias are fine.

THE REESER FLORAL CO., Urbana, Ohio

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Sell Your Customers Flower Boxes as Well as Flowers. Increase Your Sales and Please Your Patrons by Showing a Line of the

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THE BEST THING EVER DEvised for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans, etc., are made in 25 different shapes and sizes for use in all manner of places where growing plants are employed. Reservoir has to be filled with water only about once in two weeks—perfect sub-irrigation provided. Widely advertised in the leading magazines. Your jobber will supply you, or write to

Handsome illustrated booklet sent free on request.

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HEWS STANDARD POTS

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KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

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THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J.

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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RED STANDARD POTS PRICES PER 1000

F. O. B. HARRISON
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.

Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio

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INDIANAPOLIS.

The Market.

Business continues good. Numerous decorations, coupled with some little funeral work, are keeping the retailers busy. The flower market is one mass of chrysanthemums now, and the price is in keeping with the quantity. The prices on market are less than half those of the retail stores. Mums of the medium grades are selling well, but there is little room for the high-priced blooms. Pompons are coming in quantity and are moving well. Carnations are improving, and are bringing a good price, considering this is the chrysanthemum season. Beauties are continuing in good quality and are selling well. Brides, Bridesmaids, Killarney and Richmond are also enjoying a ready sale, with Killarney in the lead. A number of the department stores have recently held sales of Boston ferns at prices ranging from 13 cents to 25 cents. I do not think these sales will stimulate the flower buying public, as these ferns are shipped without the pots and lie around two or three days before they are sold. After buying, the purchaser pots them in his own way, and you can imagine how long these ferns will last. I think if the wholesaler, who sells these ferns to the department stores, would stop and consider, he would find that he is cutting his own throat.

Various Notes.

Smith & Young are sending in quantities of labiatas.

Sidney Smith says there is more money in raising prize Plymouth Rock roosters than in chrysanthemums, as he says that you cannot even give the mums away on market.

Adolph Baur is taking in the sights of Chicago this week.

F. W. Brandt is considering putting in a motorcycle for light delivery.

Word has been received announcing the marriage of Fred Gust, formerly with A. Wiegand & Sons, but now with the Washington Floral Co., Washington, D. C. Good luck to Gust.

J. F. Dayton, representing the Madison Basketcraft Co., was a visitor with us this week.

George Wiegand is in Chicago this week, acting in the capacity of a judge at the flower show.

One of the events of the week was the marriage of Alfred Pahud, Jr., and Miss Louer. The floral decorations for the occasion were elaborate. The couple were the recipients of many beautiful wedding gifts. After a short wedding trip, Mr. and Mrs. Pahud will be at home in their new home at Thirty-fourth and Grace-land avenue. H. L. W.

KENDALLVILLE, IND. — The Johnson Floral Co. will open a retail store in the Boyer Opera House block.

AN OUNCE OF PREVENTION

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GOOD'S Caustic Potash SOAP No. 3

50-lb. keg, \$2.50; 100-lb. keg, \$4.50; larger quantities proportionately less. Sure death to all enemies of trees and plant life. Protects vegetables, grapes, berries, flowers and small fruits. Contains nothing to injure trees, plants or shrubs, but fertilizes them. The potash and fish oil contained in it enrich the soil. Used and endorsed by State Experiment Stations and by the U. S. Department of Agriculture. Write today for free booklet, "A Pocket Manual of Plant Diseases."

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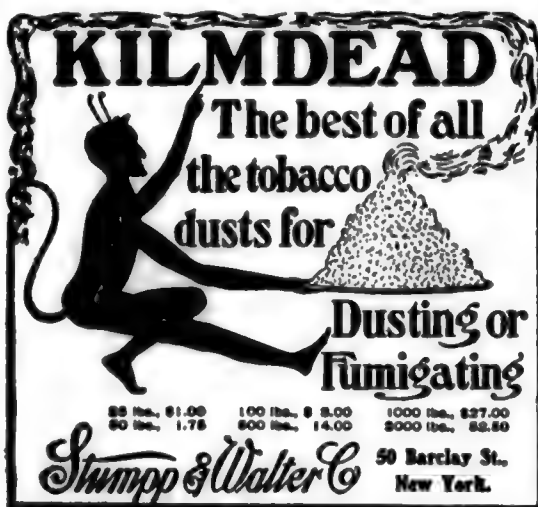
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Florists' Review

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Black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

All our bags have our guarantee tag on the bag, reading "Satisfaction or Money Back," and this trade mark

\$3.00 per bag 100 lbs.

It costs 15 cts. to thoroughly fumigate a house 100 x 25.

We sell direct to the grower.

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Mount Vernon, N. Y.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO.

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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham Eng.

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Is the new Insecticide that kills

Plant Lice of every species

This has been demonstrated in tests made by the highest scientific authorities of the land, and is proclaimed an infallible remedy for all outside plants.

For the Greenhouse and Conservatory it has no equal among the various insecticides now in use.

APHINE is a combination of essential and ethereal oils, combined with nicotine, in a readily soluble and available form, and can be applied as a spray, wash or dipping solution.

It is used at an average strength of one part APHINE to forty parts water—full directions on each can.

Price, \$2.50 Per Gallon

Collier's Weekly says: "Aphine has a future as long and wide as the United States."

Mr. Chas. H. Totty says: "Aphine will do all you claim and more."

Prof. John B. Smith—"You can guarantee your material to be effective against Plant Lice. I know that from personal experience."

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Another says—"Aphine will do the work; if you don't believe it, try it."

APHINE is now on sale in New York, Philadelphia, Baltimore, Washington, Boston, Rochester, Buffalo, Detroit, Chicago and St. Louis, with negotiations pending for agencies in other cities in the United States and Canada.

The first shipment has just been made to the Pacific Coast to the MacRorie-McLaren Company, San Francisco, Cal., selling agents for Aphine.

If your Supply House does not handle APHINE, write us and we will send you name of our nearest selling agent.

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George E. Talmadge,

INCORPORATED

Madison, New Jersey

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Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE.

FOR SALE BY ALL SUPPLY AND SEED HOUSES.

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NEW BEDFORD, MASS.

The Market.

Business here is about the same as usual. Flowers are quite plentiful just now. Carnations retail at 50 cents and 60 cents per dozen. Mums are now in full swing. Some nice Halliday are seen. The prices range from \$1.50 to \$2 per dozen. Roses are of good quality; they retail at \$1.50 and \$2 per dozen. Violets retail at \$1 per hundred blooms.

All outdoor flowers are now gone, as there was a heavy frost last week. The fall weather here has been fine.

Various Notes.

H. A. Jahn is still cutting large quantities of mums at his Brock avenue place.

This city has made a great showing with dahlias during the past season. Wm. F. Turner & Co., Mrs. H. A. Jahn, W. H. Hathaway and others took numerous premiums.

William Livesey reports funeral work as good with him the last few weeks.

J. H. Cleary, the Pleasant street florist, had a pleasant surprise Wednesday evening, October 27. A number of his friends presented him with a handsome set of nickel-plated harness to go with the delivery team he has just purchased. Mr. Cleary was much surprised, and thanked his friends warmly. A little social time was indulged in after the presentation.

W. L.

ERIE, PA.

The Market.

This has been a busy week for the local florists. There was much funeral work, in both the city and the suburban towns. Chrysanthemums are getting plentiful, and they are of good quality. Violets are in great demand, but the supply is not sufficient. Cattleyas and gardenias, combined with lilies of the valley or sweet peas, are very pleasing as corsage bouquets.

Various Notes.

Samuel Seligman, representing Wertheimer Bros., New York, called on the florists this week. He says he is doing well with Sprinkleproof chiffon.

Mr. Greenlaw, representing N. F. McCarthy & Co., Boston, Mass., was in the city October 29.

John Peshke has accepted a position with A. F. Doble, Girard, Pa.

Miss O'Daniels, formerly with Baur Floral Co., has resigned and is taking care of her invalid mother.

B. P.

“REVERO” THE MODERN GARDEN HOSE FOR LAWNS, GARDENS, GREENHOUSES, STABLES, ETC.

BRAIDED FABRIC. MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT

Made in Continuous Lengths up to 500 feet



Revero Non-kinking



Old Style—Readily Kinks

Ask Your Supply Man for Revero

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NEW ORLEANS

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SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

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GROWERS' SUPPLIES Write for Prices WILSON PLANT OIL AND FERTILIZER CO., Chatham, N. J.

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Awarded diploma and medal, 1907, for the celebrated **Shower Maker, \$1.00**. Dealers and jobbers, ask for sample, price and electros for catalogs. Joseph Kapesay, South Bend, Ind.

MUSKEGON, MICH.

W. E. Pew, who sold his greenhouses in Whitehall, Mich., last spring, has now entered into partnership with C. B. Dawes, of Muskegon Heights, and the firm has opened a store at 54 West Western avenue, this city. The store will be run in connection with the greenhouses at Muskegon Heights. The location of the store is a particularly choice one, as Western avenue is the principal business street.

Mr. Dawes, with the aid of his efficient wife, has been in the greenhouse business for some years and has greatly felt the need of a place of business downtown. Muskegon is a growing city, with greater and greater demands for flowers and decorations.

The new firm will be known as Pew & Dawes.

NOXALL

Our own private brand of
Greenhouse Hose

Do you think we would put our name on it if we felt it was anything less than the best?

You can't beat it.

Write for circular, sample or price.

E. H. HUNT, 76-78 Wabash Ave.
CHICAGO

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GREENHOUSE WHITE

Will not chalk, scale or peel. Not affected by dampness, mildew or moisture. A clear, strong white.

John Lucas & Co.

Philadelphia — New York — Chicago — Boston

ST. PAUL.

The Market.

Trade has shown a decided improvement and, now that all outside flowers are gone, we may look for good business. The mum season is upon us, and everything in the line of mums sells readily, but somehow they are not as good as usual. The stems are strong, the foliage clean and healthy, but the flowers are lacking both in size and quality. Probably the warm weather has interfered with their development. At any rate, they are below the usual grade, and the growers are all complaining about them.

There is enough stock to meet all demands, except carnations and violets. Roses, except white, are becoming overplentiful, but the funeral of a prominent citizen at the close of the week created a big demand, which almost cleaned up all available stock. There has been an unusually large number of weddings during October this year, which have materially helped the volume of sales. Quite a number of introductory parties and receptions booked for the near future ought to assist the sale of choice stock.

Various Notes.

A recent visit to the greenhouses of the L. S. Donaldson Co., of Minneapolis, found everything there in apple-pie shape, under the skillful guidance of Jerry Jorgenson. The carnations—some 18,000 plants—are exceptionally fine. Perfection, White Enchantress, Pink Enchantress, Beacon and Lawson are the principal varieties grown. A house of cyclamen looked promising, while a bench of araucarias carried through the summer constituted the largest and finest stock of this desirable evergreen to be found in the Twin Cities. This firm has such a large outlet for its products through its retail store that nothing goes to waste. They have recently received a contract for supplying flowers and plants to a new hotel for a year, running well into five figures.

Holm & Olson have completed their new house and boiler-room, and already have it well filled. Plans are being made for an additional range of five houses next season. This firm has also started a nursery of hardy perennials and shrubs for growing stock for their landscape department.

William Swanson, formerly in business with Carl Haugen, has purchased the plant of his late partner and is growing violets and pot plants. Mr. Haugen has retired from the business, temporarily at least.

Charles Keiper, who went west two years ago, has returned to this city and has started in business again at his old stand on the west side.

H. J. Puvogel, on Grand avenue, has built a new and up-to-date salesroom in connection with his greenhouses.

X. Y. Z.

DIGHTON, MASS.—Josiah Place, of the Dighton Nursery Co., is erecting a greenhouse.



FOR WATER SUPPLY

A Standard Pumping Engine

is more reliable than windmills and will furnish a much higher pressure. Catalogue on request—will tell you more.

The Standard Pump & Engine Co., Cleveland, Ohio

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Buy Material Now

IT is late in the season and the Florist who is thinking of building for planting before cold weather should place his order for material at once. Everybody is in a hurry at this time and we have a large number of orders on hand for Fall delivery. If you are going to build send for the estimate now. Our new Greenhouse Catalogue is ready.

John C. Moninger Co.

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Chicago

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...THE...
Model
Extension
Carnation Support

Also Galvanized
Steel Rose Stakes and
Tying Wire

Endorsed by all the leading
carnation growers as the
best support on the market.
Made with two or three circles.
Prompt shipment guaranteed.
Pat. July 27, 1897; May 17, 1898.
Write for prices and circulars.

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BROOKLYN, N. Y.

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**PERFECT CARNATION
SUPPORT**

The best ever. Easiest to set up. Easiest to take down. Most convenient to put away when not in use, as it packs flat. Can be had with 2 or 3 rings. Sample 15c, postpaid.

WM. SCHLATTER & SON
Pat. Ap'd for. **SPRINGFIELD, MASS.**

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of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

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TANKS (Steel, Wood, Galvanized) TOWERS,
Windmills, Pumps, Gas Engines.

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BRAND
MANURES

Dried, screened and packed
in bags of 100 lbs. each.

PULVERIZED SHEEP MANURE
PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE
Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

Ask your supply man or write us for circulars and prices.

...THE...
Pulverized Manure Co.
33 Union Stock Yards
CHICAGO

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Superior quality and lowest prices. Before buying, send us your inquiry.

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For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

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Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, etc.

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Telephones Lincoln 410 and 411.

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The mistake of your life if you don't buy

GREENHOUSE GLASS

Prices are very low and "Hooker Quality" is famous with the best greenhouse trade.

Write Today

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USE IT NOW.
F.O. PIERCE CO.
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NEW YORK

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LASTS LONGER THAN PUTTY
EASY TO APPLY.

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Get Our Special Prices on

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Window Glass, Paint, White Lead, Putty, Etc.

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The Toledo Plate & Window Glass Co.

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We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

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LOW PRICES

QUICK DELIVERY

GREENHOUSE GLASS

If you desire quality combined with low prices give us an opportunity of quoting you on your requirements. Our prices are still very low.

BAUR WINDOW GLASS CO., Eaton, Ind.

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Daylite Glass Cleaner

Will Not Injure Paint or Putty

25 gals. or more.....
5 to 25 gals.....
Less than 5 gals.....



QUICK—POWERFUL

Leaves No Greasy Surface

.....\$0.70 per gal.
......80 per gal.
.....1.00 per gal.

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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$, 40c per lb.; by mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

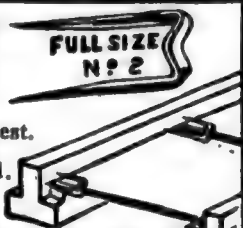
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Holds Glass Firmly SEE THE POINTS PEERLESS

FULL SIZE
Nº 2

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.

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714 Chestnut St., Phila., Pa.



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is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

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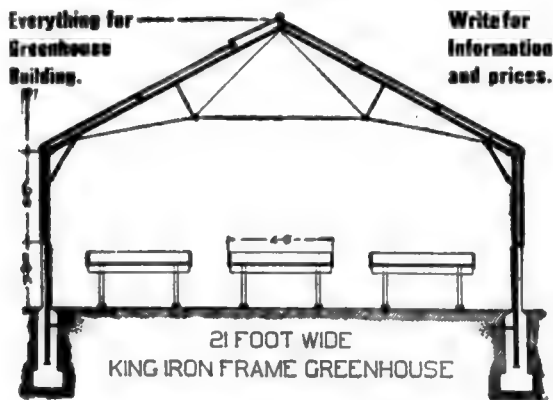
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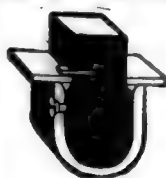
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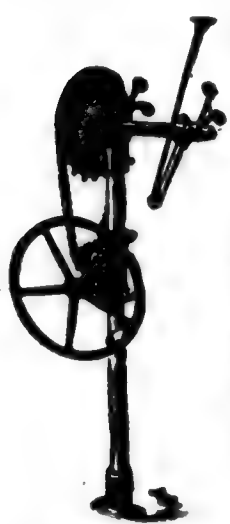
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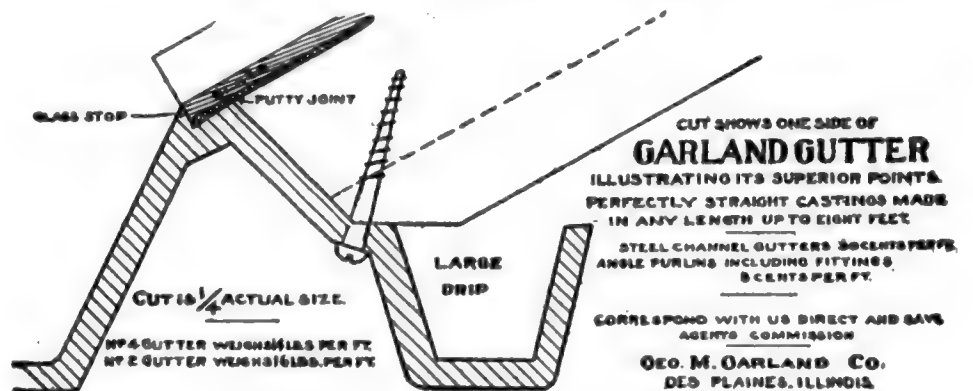
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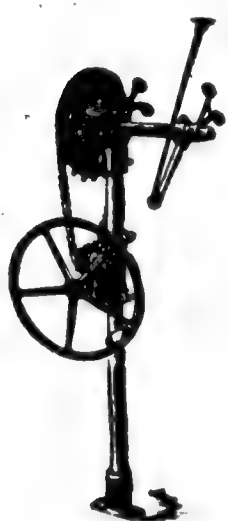
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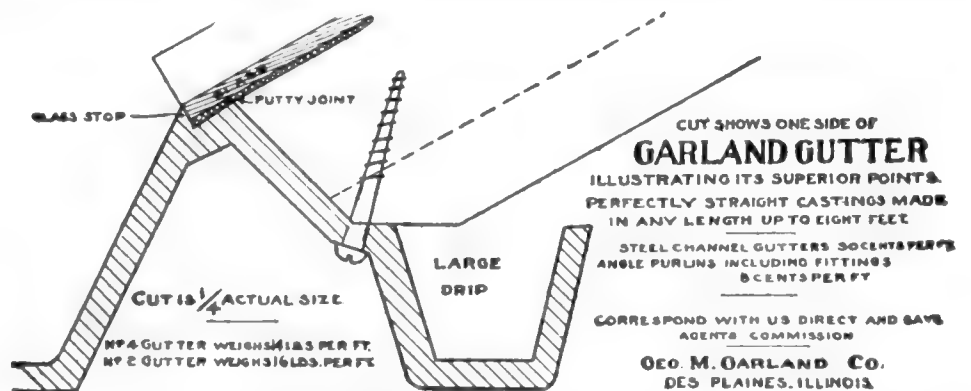
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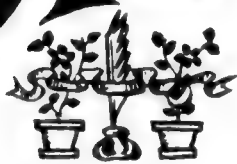
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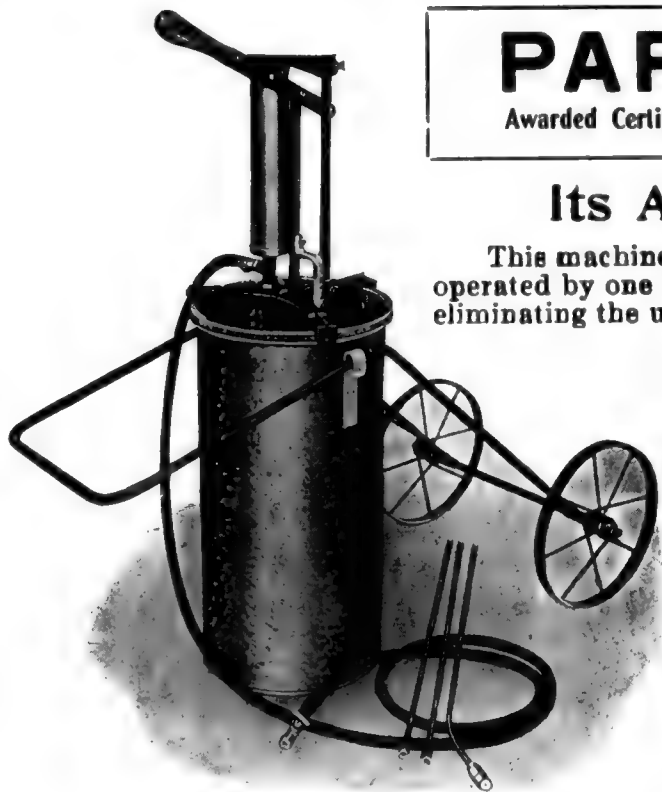


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A JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXIV.

CHICAGO AND NEW YORK, NOVEMBER 11, 1909.

No. 624.

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35,000 Purple.
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25,000 Pink.
35,000 Red.
23,000 Variegated.
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25,000 Yellow.

NARCISSUS

25,000 Mixed.
15,000 White.
15,000 Yellow.

1500 **SNOWDROPS.**

25,000 **SPANISH IRIS**, mixed.

FINE FORCING STOCK

—None Better—

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865 Superfine Mixture.

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AMERICAN BEAUTY		Per doz.
Long stems.....		\$5.00
30-inch stems.....		4.00
24-inch stems.....		3.00
20-inch stems.....		2.50
16-inch stems.....		2.00
12-inch stems.....		1.50
Short.....	per 100, \$6.00 to \$8.00	
		Per 100
Killarney, select.....		\$8.00 to \$10.00
good stock.....		4.00 to 6.00
Kaiserin, select.....		6.00 to 8.00
good stock.....		4.00 to 5.00
My Maryland, select.....		8.00 to 10.00
good stock.....		4.00 to 6.00
Richmond, select.....		8.00 to 10.00
good stock.....		4.00 to 6.00
Bride and Maid, select.....		6.00 to 8.00
good stock.....		4.00 to 5.00
White Killarney, select.....		8.00 to 10.00
good stock.....		4.00 to 6.00
Perle.....		4.00 to 6.00
Special Long Stock billed accordingly.		
CARNATIONS, good stock.....	2.00 to 3.00	
fancy.....	4.00 to 5.00	
CHRYSANTHEMUMS, fancy.....	per doz., \$2.50 to \$3.00	
medium.....	1.50 to 2.00	
small.....	6.00 to 8.00	
our selection, good stock.....	8.00 to 10.00	
VIOLETS.....	.75 to 1.00	
Valley.....	8.00 to 4.00	
Easter Lilies.....	per doz., \$2.00	15.00
GREEN GOODS		
Asparagus Plumosus.....	per string, \$0.50 to \$0.75	
Sprengerl.....	per bunch, .35 to .75	
Adiantum.....	3.00 to 6.00	
Farleyense.....	1.00 to 1.50	
Smilax.....	10.00 to 12.00	
Ferns.....	per doz., \$1.50	10.00
Galax, bronze.....	per 1000, 1.50	.20
green.....	1.50	
Leucothoe.....		.75
Mexican Ivy.....	per 1000, \$7.00	1.00
BOXWOOD.....	per bunch, 25c; per case of 50 lbs., \$7.50	

Subject to market changes

We can supply every flower the market affords, but

Our Specialties are

Roses and Carnations

We want your order for Thanksgiving because we have the Stock that warrants our looking for MORE business with the certainty of giving satisfaction.

Roses, Carnations, Mums

There is no order for these we can not fill to the buyer's satisfaction.
Fine stock in all grades. Carnations are our strongest leader.

A large supply of the finest Pompon and Single Mums. Klondike, the best Yellow; Diana, the best White.

Maj. Bonnaffon, the best shipper of the large Mums, is coming just right. Any size flower in quantity.

FINEST SINGLE VIOLETS THAT COME TO THIS MARKET

We always bill shipments at the market rate.
Place your order with US for Thanksgiving.

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

51 Wabash Ave.,

L. D. Phone Randolph 3619

CHICAGO

ROSES

Killarney, Richmond
White Killarney, My Maryland
Beauties, Maid, Bride

NONE BETTER IN THE MARKET

Carnations
Mums
Violets
Valley
Greens

Thanksgiving Price List

AMERICAN BEAUTIES			
Per doz.		Per doz.	
Extra Specials.....	\$5.00	18-inch.....	\$2.00
36-inch.....	4.00	16-inch.....	1.50
30 inch.....	3.00	10 to 12-inch.....	1.25
24-inch.....	2.50	Shorts.....	\$6.00 to \$8.00 per 100
ROSES			
		Per 100	
Killarney, long.....		\$ 8.00 to	\$10.00
Killarney, medium.....		4.00 to	6.00
Richmond, special.....			10.00
Richmond, long.....		6.00 to	8.00
Richmond, medium.....		4.00 to	5.00
Maid, long.....			8.00
Maid, medium.....		4.00 to	6.00
Bride, long.....			8.00
Bride, medium.....		4.00 to	6.00
White Killarney.....		4.00 to	10.00
My Maryland.....		4.00 to	10.00
Kaiserin.....		4.00 to	8.00
Roses, our selection.....		3.00 to	4.00
Extra special grades billed accordingly			
CHRYSANTHEMUMS—All colors			
Small.....		6.00 to	8.00
Medium.....		10.00 to	15.00
Fancy.....		20.00 to	25.00
CARNATIONS—Good			
Fancy.....		4.00 to	5.00
MISCELLANEOUS			
Violets.....		.75 to	1.00
Callas.....		12.50 to	15.00
Harrisell.....			15.00
Valley, fancy.....		3.00 to	4.00
Adiantum.....		.75 to	1.50
Plumosus.....		per string, 50c	
Sprengerl and Plumosus, sprays.....		3.00 to	4.00
Smilax.....		per doz. \$1.50	
Ferns.....		per 1000, 1.50	
Galax, green.....		per 1000, 1.50	
Galax, bronze.....		per 1000, 1.50	

Prices subject to change without notice.

The BENTHEY-COATSWORTH CO.

WHOLESALE FLORISTS GREENHOUSES, NEW CASTLE, IND. **35 Randolph St., CHICAGO**

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

Best varieties, grown to perfection. Can supply by the hundred, or thousand or more.

MUMS

Yellow, white, pink,
\$1.50, \$2.00 and \$3.00
per dozen.

We are growing **Cattleya Orchids** finest flowers. Can supply on short notice.

We now are making large daily cuts of

Specially Fine Roses

If your trade calls for the best long Roses, we have long, fancy stock in large quantities in all leading varieties, but especially in

Killarney and My Maryland

Of course we have plenty of medium and shorter roses for all orders. Can meet any demand in the rose line.

PRICES**FOR** **Thanksgiving** **WILL BE** **WHERE**

You can use a great deal of stock

We do not look for any advance over current prices except on American Beauties, which will range down from \$5.00 per dozen for the best, longest fancy grade, and on Carnations, which will be \$1.00 per 100 for good stock such as we grow in quantity, with \$5.00 to \$6.00 for extra fancy.

Send along your orders—we will take good care of you.

HEADQUARTERS FOR WILD SMILAX ON SHORT NOTICE

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per doz.			Per 100
Extra long specials		\$3.00	KAISERIN, extra long, fancy.....		\$10.00
30 to 36-inch.....		2.50	Long		8.00
24-inch.....		2.00	Medium.....		6.00
18 to 20-inch.....		1.50	Short.....		4.00
15-inch.....		\$1.00 to 1.25	EXTRA SPECIALS CHARGED ACCORDINGLY		
Short.....	per 100, \$4.00, \$6.00		Per 100		
		Per 100	CARNATIONS, fancy.....		\$ 3.00
WHITE KILLARNEY, extra long, fancy		\$10.00	" our selection.....		\$ 1.50 to 2.00
Long.....		8.00	CHRYSTANTHEMUMS—		
Medium.....		6.00	White, yellow and pink, doz., \$1.50-\$2.00		
Short.....		4.00	Fancy..... doz., 3.00		
MY MARYLAND, extra long, fancy....		10.00	POMPON MUMS, pink, white and yellow,		
Long.....		8.00	per bunch, 50c and 75c.		
Medium.....		6.00	VIOLETS, New York Doubles		
Short.....		4.00	Singles		
KILLARNEY, fancy.....		10.00	HARRISII LILIES..... doz., \$2.00		
Long.....		8.00	VALLEY		
Medium		6.00	PLUMOSUS SPRAYS, SPRENGERI... 3.00 to 4.00		
Short		3.00	PLUMOSUS STRINGS, extra long..... 60.00 to 75.00		
MAID and BRIDE, select		6.00	SMILAX..... per doz., \$2.00		
Medium		4.00	GALAX..... per 1000, 1.50		
Short	\$2.00 to	3.00	FERNS..... " 1.50		
RICHMOND, fancy, long.....		8.00	ADIANTUM CROWEANUM..... 1.00		
Medium	4.00 to	6.00	LEUCOTHOE		
Short	2.00 to	3.00	WILD SMILAX, 50-lb. case, \$5.00; small case, \$3.50.		

VISIT OUR GREENHOUSES WHENEVER YOU COME TO CHICAGO—

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.



VAUGHAN & SPERRY, 52-54 Wabash Ave., Chicago
L. D. Phone Central 2571

We have the **largest** and most **complete stock**. Sea moss or Japanese Air Plant, natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of **Novelties**.

At the Big Chicago Show we were First on Beauties

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The best 100 blooms in a class that had seven splendid entries.
We won against the strongest competition seen in years.

Chrysanthemums!

We grow only the best commercial varieties, that will stand shipping without being bruised or wilted.
Yellow, White and Pink, \$1.00 to \$3.00 per doz.

We now have a very large cut of all Roses

Beauties, Killarney, White Killarney, Richmond, Perle
Maryland, Kaiserin, Bride, etc., of extra fine quality

Try buying direct of the grower

AMERICAN BEAUTIES

	Per doz.
Extra long.....	\$4.00
36 inches.....	2.50
24 inches.....	2.00
18 inches.....	1.50
12 inches.....	1.00
My Maryland, Kaiserin, Carnot,	
White Killarney, Rhea Reid	
Extra long and select.....	\$8.00
Good lengths.....	\$5.00 to 6.00
Medium lengths.....	4.00
Short stems.....	3.00

CURRENT PRICE LIST

Killarney, Bride, Perle and Richmond	
	Per 100
Extra long.....	\$6.00 to \$8.00
Good lengths.....	5.00
Medium lengths.....	4.00
Short stems.....	3.00
Chrysanthemums.	
per doz., \$1.00 to \$3.00	
Carnations	
Red. O. P. Bassett.....	4.00 to 5.00
Pink and white.....	3.00 to 4.00
Lily of the Valley.....	3.00 to 4.00

	Per 100
Asparagus sprays.....	\$2.00 to \$3.00
Asparagus strings, ea., 50c-60c	
Sprengerl.....	2.00
Smilax...per doz., \$1.50 to \$2.00	
Adiantum.....	1.00
Galax, bronze....per 1000.	\$1.25
Galax, green.....	1.25
Ferns, new crop..	1.50

Place Your Thanksgiving Orders With Us

BASSETT & WASHBURN

GREENHOUSES,
HINSDALE, ILL.

Office and Store, 76 Wabash Ave., CHICAGO

1878

THIS IS OUR 31st

1909

Thanksgiving

NEVER SO WELL FIXED AS NOW TO SUPPLY ALL NEEDS.

Call on us, no matter what you want, and you will get the right goods at the right time—and at the right price. Let us hear from you.

Thanksgiving Price List

CHRYSANTHEMUMS,

Small.....per 100, \$6.00 to \$8.00
Medium.....per doz., 1.25 to 2.00
Fancy.....per doz., 2.50 to 3.00

AMERICAN BEAUTIES

Per Doz.

30-36-inch.....\$5.00
24-30-inch.....\$3.00 to 4.00
15-20-inch.....2.00 to 2.50
8-12-inch.....1.00 to 1.50

ROSES

Per 100

Brides.....\$4.00 to \$8.00
Maids.....4.00 to 8.00
Richmond.....4.00 to 10.00
Killarney.....4.00 to 10.00
White Killarney.....4.00 to 10.00
My Maryland.....4.00 to 10.00
Perle.....4.00 to 7.00
ROSES, our selection.....4.00

CARNATIONS

Medium.....3.00
Fancy.....4.00 to 5.00

HARRISII LILIES

Per 100

Callas.....\$15.00
Valley.....15.00
Valley.....\$3.00 to 4.00

VIOLETS, single......75 to 1.00
Double.....1.00

Boxwood.....per lb., .25

String Smilax.....per doz., 1.50

String Asparagus.....each, .50

Bunch Asparagus.....each \$0.35 to .50

Bunch Sprengerl......35 to .50

Adiantum.....per 100, .75 to 1.00

Fancy Ferns.....per 1000, 1.50

Green Galax.....per 1000, 1.50

Bronze Galax.....per 1000, 1.50

Leucothoe.....per 1000, 7.50

Wild Smilax.....\$3.00, \$4.00, \$5.00 per case

Subject to Change Without Notice.

E. H. HUNT

76-78 Wabash Avenue

CHICAGO, ILL.

Thanksgiving Greetings

Having added one-third more space to our sales-rooms, and additional selling force, we are in better shape than ever to receive and handle to advantage

Larger Shipments

Advice of Sale Daily
Check Weekly After First 14 Days



....A....

National Reputation

For the Highest Grades of

Beauties, Brides and Maids

BRIDESMAID ROSES

from the ORIGINAL STOCK, handled exclusively by us, from the discoverer of this most beautiful of all pink roses.



WIE TOR BROS.

51 Wabash Ave., CHICAGO

WE ARE THE LARGEST GROWERS OF

CHRYSANTHEMUMS

in this country, both in number of plants and
number of varieties, and shall have a big cut

FOR THANKSGIVING

Also Large Crops of Beauties, Richmond, Killarney, White
Killarney, Jardine, Moulton, Sunrise, Maid,
Bride, Uncle John and Perle

Fancy Carnations and all Greens
Beauties are in Splendid Crop

THANKSGIVING PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Long stems.....	\$5.00
30-inch stems.....	3.50
24-inch stems.....	2.50
20-inch stems.....	2.00
18-inch stems.....	1.50
15-inch stems.....	1.25
12-inch stems.....	1.00
Short.....	.75

Per 100

Bridesmaid and Bride.....	\$3.00 to \$6.00
Killarney.....	3.00 to 8.00
White Killarney.....	3.00 to 8.00
Mrs Jardine.....	3.00 to 8.00
Richmond.....	3.00 to 8.00

	Per 100
Uncle John.....	\$3.00 to \$ 6.00
Perle.....	3.00 to 6.00
Carnations, common.....	2.00 to 3.00
“ select.....	4.00 to 5.00
Mums, small.....	8.00
“ medium, doz., \$1.50-\$2.00	
“ fancy “ 2.50- 3.00	
“ special fancy “ 4.00	
Harrisil.....	15.00
Valley.....	3.00 to 4.00
Adiantum.....	1.00
Sprengeri.....	per bunch, .50
Ferns.....	per 1000, 1.50
Galax.....	per 1000, 1.50

ROSES, Our Selection, \$3.00 per 100

SUBJECT TO CHANGE WITHOUT NOTICE

Order your Thanksgiving Supply of us and you'll be back at Christmas
—or before—for more of our stock

For Thanksgiving We Want Your Order

Because with us all Stock will be
Extra Fine and Plentiful

We are specially well fixed to supply **Roses, Carnations, Mums, both large and pompon**, and we are steadily adding to our shipping trade as out-of-town buyers find how well our stock and our packing meet their needs. Send us a trial order today.

THANKSGIVING PRICE LIST

BEAUTIES		Per doz.		Per 100			
Long.....		\$5.00	White Killarney.....	\$4.00 to \$10.00		Smilax.....	per doz., \$1.50
24 to 30-inch stems.....		4.00	My Maryland.....	4.00 to 10.00		Plumosus, strings.....	each, .50
18 to 20-inch stems.....		\$2.50 to 3.00	Mrs. Marshall Field.....	4.00 to 10.00		Plumosus, bunches.....	" \$0.50 to .75
12 to 15-inch stems.....		1.50 to 2.00	Roses, our selection.....	4.00		Sprengerl, bunches.....	" .25 to .50
Short.....		1.00 to 1.25	Carnations, good.....	2.00 to 3.00		Adiantum.....	per 100, .75 to 1.50
ROSES		Per 100	Carnations, fancy.....	4.00 to 5.00		Leucothoe.....	.75
Bride and Maid.....		\$4.00 to \$6.00	Mums, small.....	6.00 to 10.00		Fancy Ferns.....	per 1000, 1.50
Uncle John and Gate.....		4.00 to 6.00	" med....doz., \$1.50 to \$2.00			Galax, green.....	1.50
Perle.....		4.00 to 6.00	" large, 2.50 to 3.00			" bronze.....	1.50
Richmond.....		4.00 to 10.00	Harrisli.....	15.00		Boxwood (Imported), per lb., 25c, 50-lb.	case, \$7.50.
Killarney.....		4.00 to 10.00	Valley.....	2.00 to 4.00		Southern Wild Smilax, large case, \$5.00;	
Special Fancy Roses billed accordingly.			Violets, double or single.....	.75 to 1.00		small case, \$3.00.	

Prices subject to change without notice

JOHN KRUCHTEN, Wholesale Florist
L. D. Phone Central 6269 51 Wabash Avenue, **Chicago**

Money Maker for Retail Florists

Do you advertise? If so you want results. We get them for you through **In And Out Door Floral Culture** (copyrighted 1909), a book of 32 pages, 8x10, beautifully illustrated with half tone cuts of plants, floral designs and wedding decorations. The book contains floral cultural notes written so as to appear as your own production, with your name and address printed on first page of cover, which is beautified with a garland of roses either in one or two colors. There is not a cheap spot in the book, enameled paper, high class workmanship. A credit to any first-class floral shop or retail florist establishment.

As a **Business Getter** it is not to be compared with newspaper or calendar advertising, as it will last for years on account of the valuable information it contains. You will see at once that it is the most impressive way of keeping your name before your customer. The price is so reasonable that the smallest florist can use them to great advantage. Write at once and get exclusive agency for you city. Sample with full particulars, 15c.

Simon Humfield

Care Muncie Floral Co.

Muncie, Ind.

IF YOU ARE A BUYER in the Chicago Market you are interested in buying roses and carnations RIGHT, for these flowers constitute the bulk of your orders. We can sell you this stock RIGHT for several reasons, viz.: We grow more of these flowers than anyone else; we ship flowers on the day they are cut; we figure on doing business every day in the year and we treat you right today, knowing that we will thereby get your business tomorrow; we handle only our own flowers, so we do not have to put in any stale ice-box stock in order to make returns to a consignor, and for the same reason we send you a uniform grade of stock on each order instead of annoying you with a different grade with each shipment. Remember we ship only fresh cut flowers and we sell a good medium grade of roses for 4 cents.

PETER REINBERG

35 Randolph St.

Chicago

Thanksgiving Price List

American Beauties Doz.

Long stems.....	\$4.00
30-inch stems.....	3.00
24-inch stems.....	2.50
18-inch stems.....	2.00
15-inch stems.....	1.50
12-inch stems.....	1.25
Short stems.....	\$0.75 to 1.00

ROSES Per 100

Richmond.....	\$4.00 to \$10.00
Bride.....	4.00 to 8.00
Maid.....	4.00 to 8.00
Perle.....	4.00 to 6.00
Sunrise.....	4.00 to 6.00
Uncle John.....	4.00 to 6.00
Killarney.....	4.00 to 8.00
My Maryland.....	4.00 to 10.00
Mrs. Field.....	4.00 to 10.00
Roses, our selection	4.00
Carnations.....	3.00 to 4.00
Mums.doz., \$1.50 to \$3	
Ferns per 1000,	1.50
Asparagus...bunches	.50 to .75

NOW WILL YOU BELIEVE ?

At the Big Chicago Flower Show Last Week

Milwaukee Beauties Were Best

Class 52, Best 25 American Beauties, Holton & Hunkel Co.,
Milwaukee, 1st; Chicago Growers 2nd.

Milwaukee Carnations Were The Sensation of The Show

Holton & Hunkel Co.'s Consignors captured the first premium
in the best classes with stock that proves our claim that

Few Can Equal and None Excel

the stock we are shipping daily to our customers.

Place order now—for regular shipment, daily, every other day, or twice a week—and wire additions as needed.

—TIME TO THINK ABOUT THANKSGIVING—

HOLTON & HUNKEL CO.

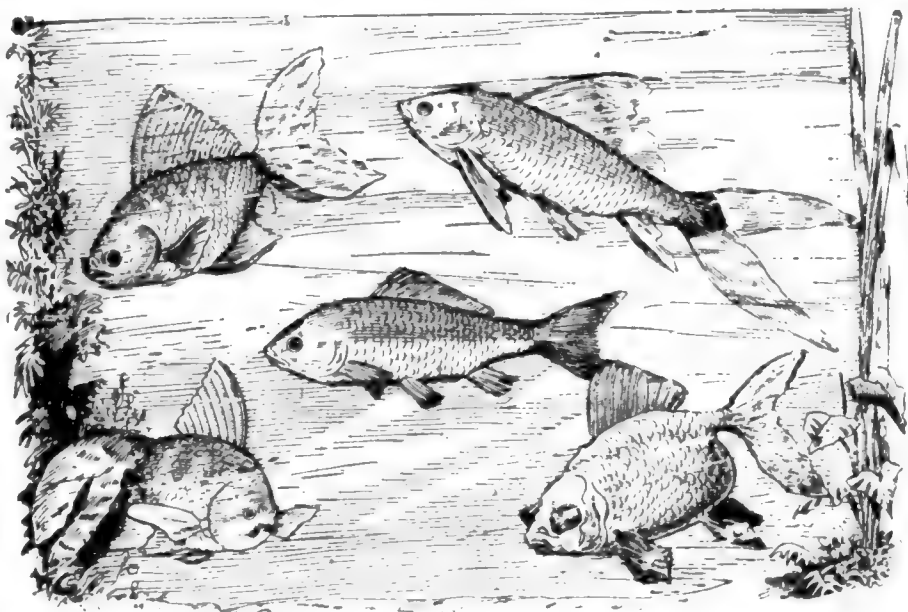
462 Milwaukee Street,

MILWAUKEE, WIS.

The best-equipped Wholesale House in the West

100 LIVE GOLDFISH FREE

We are giving away, **FREE** of all charge, to one merchant in each town, 100 live, healthy Goldfish. The merchant can give one Fish to each customer as a premium and thereby increase his regular sales. The majority of people who never handled Goldfish have the mistaken idea that Goldfish die very rapidly and are a great care. Handle Fish as we instruct and you will not lose two out of a hundred and they will be but little care. There is nothing that you can put in your window that will attract more attention than Goldfish.



Imported and American Goldfish from \$2.00 up per 100

We Make the Following Special Offer:

SPECIAL \$25.00 COMBINATION

1 dozen	4-inch Globes, retail for	10c each	\$1.20
1	6	25c each	3.00
1	7 1/2	40c to 50c	4.80
1 1/4	8 1/4	50c to 60c	1.50
1 1/4	9 1/2	75c to 85c	2.25
1-6	10	\$1.00	2.00
1-12	11 1/2	1.25	1.25
1-12	12	1.50	1.50
5	Fish Food	10c box	7.20
1	Cabomba Moss	10c bunch	1.20
1	Castles	15c each	1.80
1	Castles	25c each	3.00
1/2	Boxes Sea Shells	20c box	1.20
1-6	Large Castles	45c each	.90
50	Medium Small Fish	10c to 15c	5.00
25	Medium Fish	20c to 25c	5.00
20	Large Fish	35c to 50c	7.00
4	Extra Fancy Orloles	50c each	2.00
1	Dip Net		Free
100	Goldfish, to give away or sell for 10c		Free
1	Rustic Fish Globe Stand, retails for about \$1.00		1.00
			\$53.00
	Retail Price		\$53.00
	Our Price		25 00
		Your Profit,	\$28.00

We supply these Coupons to give to your customers.

GOLDFISH—FREE OFFER

The COUPON attached will entitle you absolutely **FREE** of all charge, to a live, yearling Goldfish, if presented at our store, providing you make a purchase of Ten Cents or more. Bring glass or tin to carry fish home in. Complete line of American and Imported Goldfish, Supplies, Globes, etc., on sale at remarkably low prices. Fish Food, 10c. Moss, 10c a bunch. Globes, 10c to \$1.50 each. Extra Fish, 10c and up.

DEALER'S NAME HERE.

This COUPON is good for one Goldfish with a purchase of Ten Cents or more at our store, if filled out with your name and address.

Name.....

Street and No.....

Town.....

Positively only one Free Fish to any family.

Send for
Catalogue.

The Auburndale Goldfish Company,

New No. 920 W. Randolph St.,
CHICAGO, ILL.

HERE is a real MONEY MAKER for YOU

Velvet Poinsettia

(With Foliage)

\$ 2.00 per doz.

20.00 per gross

Place Your Orders Now

Nothing on the market that will compare with this Poinsettia.
Because it is big and showy. Perfect in color and construction.
There isn't a Poinsettia on the market that will give you the

Profit

This flower will

Gustave Schroeder

1524 Prospect Ave.,
BOTH PHONES

Cleveland, Ohio

Samples sent on receipt of 16c to cover postage

We are the Originators of the Artificial Poinsettias

Greater New York Florist Association, Inc.

162 Livingston Street, GEO. W. CRAWBUCK, Manager, BROOKLYN, N. Y.

Receivers from Growers in
Pennsylvania, New Jersey,
Long Island and New York of

The Finest
BEAUTIES
MARYLAND
KILLARNEY
And RICHMOND

And the grandest
assortment of
MUMS
and CARNATIONS
shipped to
this
market.



Headquarters for
Long Island and the cities of
New York and Brooklyn.

Our sources of
supply
include the
best.

We
defy competition.

No
variety
of Cut Flowers
we cannot
supply.

Violets, Valley, Orchids, Gardenias. Florists' Supplies of all kinds.

Our association has demonstrated the possibility of harmony and stability and by its phenomenal growth and standing created universal respect and confidence. Its motto is "ONWARD" and it has come to stay.

WE HAVE GROWN

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

Cut Flowers and Florists' Supplies

28 Willoughby St., Telephones **4591 and 2067 Main** **Brooklyn, N. Y.**

• Every variety of Flowers in
our Cut Flower Department.

Every variety of Supplies in
our Second Story Department.

**We have what you want
When you want it.**

Mums will last till
Easter

DON'T FAIL
to book your orders a week
ahead for

Thanksgiving





Edgebrook Nursery and Greenhouse Establishment of the Geo. Wittbold Co., Chicago

Palms and Ferns

Good Hardy Stock
Just what you need now

Areca Lutescens

Made-up Plants

In. pots	Leaves	In. high	Each	Per doz.
3.....	10 to 12.....	10 to 12.....	.....	\$ 2.00
4.....	12 to 15.....	16 to 18.....	\$0.25.....	8.00
7.....	16 to 18.....	30 to 32.....	2.00.....	24.00
8.....	18 to 20.....	32 to 36.....	8.00.....	36.00

Latania Borbonica

In. pots	Leaves	In. high	Each	Doz.	100
3.....	8 to 10.....	10 to 12.....	.....	\$1.50.....	\$10.00
4.....	4 to 5.....	12 to 15.....	\$0.25.....	8.00.....	25.00
5.....	5 to 6.....	15.....	.40.....	4.50.....	35.00
6.....	6 to 7.....	18.....	.50.....	6.00.....	50.00
7.....	7 to 8.....	20 to 24.....	.75.....	9.00.....	

Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

In. pots	In. high	Leaves	Each	Doz.	100
2 1/2.....	8 to 10.....		.....	\$ 1.50.....	\$10.00
3.....	12.....		.....	2.00.....	15.00
4.....	14 to 16.....	4 to 5.....	\$0.50.....	4.50.....	35.00
6.....	26 to 28.....	6 to 7.....	1.50.....	18.00.....	
7.....	28.....	7.....	1.75.....	21.00.....	
7.....	28 to 30.....	6 to 7.....	2.50.....	30.00.....	
8.....	34 to 36.....	6 to 7.....	4.00.....		
8.....	30 to 36.....		3.50.....		
9.....	36 to 42.....		6.00.....		

Kentia Forsteriana

In. pots	In. high	Leaves	Per doz.
2.....	6 to 7.....	8 to 4.....	\$1.50
3.....	10 to 15.....	4 to 5.....	2.00
4.....	16 to 18.....	5 to 6.....	4.50
Each			
5.....	24 to 28.....	5 to 6.....	\$0.75
6.....	28 to 30.....	5 to 6.....	1.00
6.....	30.....	5 to 6.....	1.25
7.....	32 to 34.....	5 to 6.....	1.50
7.....	37 to 40.....	6 to 7.....	2.50
7.....	42 to 44.....	6 to 7.....	3.50
8.....	48 to 54.....	6 to 7.....	5.00
9.....	60 to 62.....	6 to 7.....	7.00

Made-up Plants

In. tubs	In. high	Plants in tubs	Each
7.....	30 to 34.....	4.....	\$ 3.00
8.....	42 to 46.....	4.....	5.00
9.....	48 to 50.....	4.....	6.00
10.....	54 to 60.....	4.....	10.00

Nephrolepis Bostoniensis

In. pots	Per doz.	100
3.....	\$ 1.00	\$ 8.00
4.....	1.50	12.00
5.....	3.00	25.00
6.....	5.00	40.00
7.....	9.00	70.00
8.....	12.00	90.00
9.....	15.00	

We have larger sizes at \$1.50, \$2.00, \$2.50 each and upwards.

A Bargain

We offer a bargain in Ampelopsis Quinquifolia, field-grown clumps, \$8.00 to \$12.50 per 100—good value. Also Yucca filamentosa, at \$3.00 to \$15.00 per 100—good value.

Fine Ferns

Here is an assortment of ferns for fern dishes in varieties as follows:

Aspidium Taussimense, Pteris adiantoides, Pteris cretica albo-lineata, Pteris Ouyardi, Pteris serrulata, Pteris Wimsettii, Pteris tremula, 2-inch pots, 50c per doz.; \$3.50 per 1000.

Ficus Repens (Vine)

3-in. pots\$1.20 per doz.
Very fine for ferneries and a good climber for rockeries, etc.

Ficus Elastica

In. pots	In. high	Each	Per doz.
5.....	12 to 15.....	.35.....	\$4.00
6.....	16 to 20.....	.50.....	6.00

Ficus Pandurata

In. pots	In. high	Each
6.....	36.....	\$2.50

Aucuba Japonica Punctata

The Aucuba is especially useful for porch or garden decorations. Price for large plants, about 4 feet, planted in common tubs, \$3.00 each

Euonymus Variegatus

5-in.35c each

Phoenix Canariensis

8-in. tubs, 36 to 40 in. high, \$2.50 each; doz., \$30.00

Phoenix Roebelenii

3-in. pots.....25c each; \$3.00 per doz.

Very pretty for center of ferneries, hardy and just as graceful as a Oocos.

7-in., 18 to 24 in. high\$2.50 each
4-in. pots......50 each

Pandanus Utilis

In. pots	In. high	Each	Doz.
3.....	10 to 12.....	.....	\$2.00
4.....	12 to 14.....	\$0.25.....	3.00
5.....	16 to 18.....	.50.....	5.00
6.....	18 to 20.....	.75.....	9.00

Pandanus Veitchii

In. pots	Each	Doz.
4.....	\$0.50.....	\$ 6.00
5.....	.75.....	9.00
6.....	1.00.....	12.00
6, strong.....	1.50.....	18.00
8.....	2.50.....	30.00

Asparagus Scandens Deflexus

4-in. pots.....\$2.00 per doz.

This is especially adaptable for wedding bouquets, as its foliage is finer and more graceful than A. Sprengeri.

Boston Fern Baskets

10-in. baskets, nicely furnished.....\$1.00 each

Araucaria Excelsa

In. pots	Tiers	In. high	Per doz.
4.....	2 and 3.....	8 to 10.....	\$ 6.00
5.....	3 and 4.....	12 to 14.....	9.00
6.....	4 and 5.....	18 to 20.....	12.00

This is an exceptionally good lot and we can give you good value.

Biota Aurea Nana

A beautiful Golden Arbor-vitae especially adapted for porch or lawn decorations.

When planted in square mission tubs, they make very pleasing effects. Prices:

Each
2 feet high, without tubs .....\$1.50
2 feet high, in square mission tubs..... 2.50
3 feet high, without tubs 2.50
3 feet high, in square mission tubs..... 4.00

Aspidistra Lurida Variegated

15c per leaf..... plants, \$1.00 and upwards

Aspidistra Lurida (green)

8c per leaf..... plants, 75c and upwards

Dracaena Fragrans

In. pots	In. high	Each	Per doz.
5.....	10 to 12.....	\$0.35.....	\$4.00

Ficus Radicans Variegata

3-in. pots.....\$1.50 per doz.

These are nicely colored, admirably suited for fern dish planting and good for covering rockeries, etc.

Asparagus Sprengeri

In. pots	Per doz.	Per 100
2.....	\$0.50.....	\$ 3.00
3.....	.75.....	6.00
4.....	1.50.....	12.00

Asparagus Plumosus Nanus

In. pots	Per doz.	Per 100
2.....	\$0.50.....	\$ 3.00
3.....	.75.....	6.00
4.....	1.50.....	12.00

Rhapis Flabelliformis

2, 3 and 4 stems, at \$1.00, \$1.50 and \$2.00 each.

Should you need Ornamental Shrubs, Trees or Perennials, get our list before buying elsewhere. We have a large stock.

Geo. Wittbold Co.

New
Number

727-729 Buckingham Place,

[Established
1857]

CHICAGO

No Man is a Better Judge Than The Man Who Buys

We leave the Buyers to judge our stock, for we know we can please them on both quality and prices.

We bend our energies to producing a uniform grade of

First-class Commercial Stock

The Kind The Trade Uses in Quantity

Roses in all varieties, Carnations of leading sorts, and all other cut flowers and greens of the quality that will take with YOUR trade. Many of the largest buyers rely on us for all their supply, but we have the quantity to take care of others. Order and see for yourself.

We are booking

THANKSGIVING

orders now. Order of us and insure getting the best selling stock in the market.

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Mention The Review when you write.

THE RIBBON HOUSE

SCHLOSS BROS.

542-544 BROADWAY, NEW YORK

Headquarters for Florists' Ribbons
Chiffons and Novelties

HENRY R. CRAWBUCK

370 Pearl St., BROOKLYN, N. Y.

Wholesale dealer in Wild Smilax, Galax, Palm Leaves, Leucothoe Sprays, Fancy and Dagger Ferns and **Long Maine Princess Pine** for December delivery in bunches. Write for special prices.

No necessity now for
Brooklyn Florists to cross
the bridge or ferry for

GREEN GOODS

I have everything you
need

Encourage home enterprise. No house can treat you more liberally than I, nor give you better satisfaction. So will it be **THANKSGIVING** for all of us.

Thompson's Dahlias

Lead the Chicago Market in Both Bulbs and Cut Flowers

80 Standard Varieties besides Thompson's Seedlings



A Quarter Million Gladioli in all the Best Named Varieties

DAHLIA No. 111.—A grand 4-inch flower. Richest yellow, with hair line of lavender on edge of each petal and lavender tipped. A good chrysanthemum.

GROWN BY

Central Seed & Bulb Co.

Chicago Office, 52 Wabash Ave. Gardens at Benton Harbor, Mich.

Caters to the catalogue trade, and exclusive control given of new varieties. We have a specially prepared booklet showing some of these new things, in addition to the standard varieties, which we should be pleased to mail you free on request. The half tone engravings and the paper are the finest that could be procured, and the printers were given a free hand to produce the best possible work. They did well and you will be interested.

This season we have grown at the Leaflet Park Gardens, Benton Harbor, Mich., over a quarter of a million Gladiolus and 30,000 Dahlias, 75,000 Gladiolus Augusta, 25,000 America, and all the best standard varieties. Many of our bulbs are three inches in diameter. Full lines of Japan and German Iris, Tiger Lilies, Tritomas, Peonies and Oxalis.

Benton Harbor is in the best of the Michigan fruit belt, and the peach and other tender fruits grow to perfection. Here the Gladiolus, Dahlias, Lilies, Iris, and other outdoor flowers thrive in all their glory. We shipped Dahlias to the Chicago Cut Flower Market on Oct. 18th, past. This little booklet shows several of these things. The engraving of Thompson's Hybrids shows the line on which we are working in improving the Gladiolus. Correspondence invited on any American out-of-door bulbs.

Thompson's New Dahlias and others of the bulbs we grow can be procured through the well known and reliable seedsmen:

The W. W. BARNARD CO., 108-110 W. Kinzie St., Chicago. LEONARD SEED CO., 228-230 Kinzie St., Chicago

All Cut Flowers in Season are handled by **Vaughan & Sperry,** WHOLESALE 52-54 Wabash Ave., **Chicago** FLORISTS

— U KNOW US! — LET'S KNOW U! —

Did You Get Our Letter?

We sent all our friends copies of the brightest, funniest and most complete kat-a-log ever issued, with it a letter telling of the kat-a-log that was coming and offering prizes for the correct answer to a simple question. Perhaps we have never had the pleasure of meeting you, don't know your name and address. If this be the case, write us on your business paper and we will at once send you our attractive kat-a-log and a letter telling you about the prizes. We want every florist in the country to own one of these prizes; better write us today.

Mr. Rice is so awfully busy that the new young man has to again deliver his message this week.

The Leading Florists' Supply House
Ribbon Specialists

M. RICE & CO.

Importers and Manufacturers

1220 Race St., Philadelphia, Pa.



Ribbons and Chiffons for Thanksgiving

Quick delivery assured of every style and color

The Difficult Shades are Our Hobby

Our line being so extensive, the expression of your particular preference in colors and widths, when requesting samples, will facilitate perfect service. Samples upon request.

Wertheimer Bros.

The National Floral Ribbon House
550 Broadway, NEW YORK CITY



Best Invention of the Day

To string Smilax, Sweet Peas, Asparagus or any vine. Saves the price of it in half a day's work. Do not tramp up beds, it is fun to operate. Send for it today. Price, \$1.00.

S. C. BRENDDEL, Mt. Vernon, Ohio

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue;
can also be used as design book.

H. D. MANN CO.

Chiffons, Ribbons, Silk Cords,
Violet Ties, Brass and Silver
Fern Dishes and Jardinieres
A Full Line of Florists' Supplies

105 Canal St., SYRACUSE, N. Y.



Nov. 11

This Season's Two Big Novelties

Pekin Striped Netting The kind that will not crumple
Changeable Gauze Corsage Ribbon
Samples sent upon request.

Lion & Company

Manufacturers of the Colonial Brand of
Ribbons and Chiffons

114-116
Spring St., New York

Send us your
Catalog con-
taining samples of
27 Qualities of Rib-
bons and Chiffons.

.....Name

.....Address

Fill in your name and mail us this blank.

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All goods bought from our catalog will be shipped anywhere in the United States upon condition of "fire the goods back at our expense if they do not please you."

This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

THE AUTUMN EXHIBITIONS

CHICAGO.

The Chicago flower shows have for years been notable as the largest and most successful from a financial standpoint of any held in the United States, and the exhibition of last week achieved a success especially notable when it is considered that it followed the great national flower show and had to stand comparison with that unparalleled event. From the public point of view this year's Chicago show did not suffer by comparison with the national exhibition. It demonstrated that 75 cents is not too much to charge for admission to an exhibition the size of those given in Chicago, and it turned out that an excellent profit was made for the Horticultural Society of Chicago, in spite of the fact that the show cost between \$9,000 and \$10,000. The weather was excellent up to Sunday, the closing day, when an all day's rain cut off several hundreds of dollars at the gate, for Sunday the last two years has been among the best days the show has had.

From a trade point of view the number of entries was somewhat disappointing, especially in chrysanthemums and miscellaneous plants, but the arrangement

of the cut blooms of roses and carnations on an elevated platform at the end of the hall gave an opportunity for excellent display, the landscape plan was perfect and it was the public's verdict that the general effect of the show was the best yet seen in Chicago. The public knows nothing of number of entries; it is general effect and special features that count.

The Retail Exhibits.

Throughout the week the retail booths were among the specially attractive features and to them a large part of the success of the exhibition must be credited. The retailers were privileged to rearrange their exhibits daily, and judgment was passed each day, the premiums of \$100 and \$65 in each class being determined by the highest average score. In practically every case the change made in the exhibits was through the renewal of the flowers with some other variety than had previously been used. The table decoration showed the use of a different flower each day, and the wedding booths also demonstrated the effectiveness of different classes of materials. The booth arranged by Miss Schiller became the notable one toward the end of the week, be-

cause of the wall decoration which showed her rare facility in the arrangement of flowers, the background used being *Asparagus decumbens*. Possibly a better decoration than the one photographed and reproduced in this issue was that in which the white pompon chrysanthemum *Diana* was used. The scores of the retailers were as follows:

Mantel decoration, J. F. Kidwell & Bro., two firsts and four seconds; Schiller Estate, four firsts and two seconds.

Table decoration, E. Wienhoeber Co., six firsts; C. A. Samuelson, six seconds.

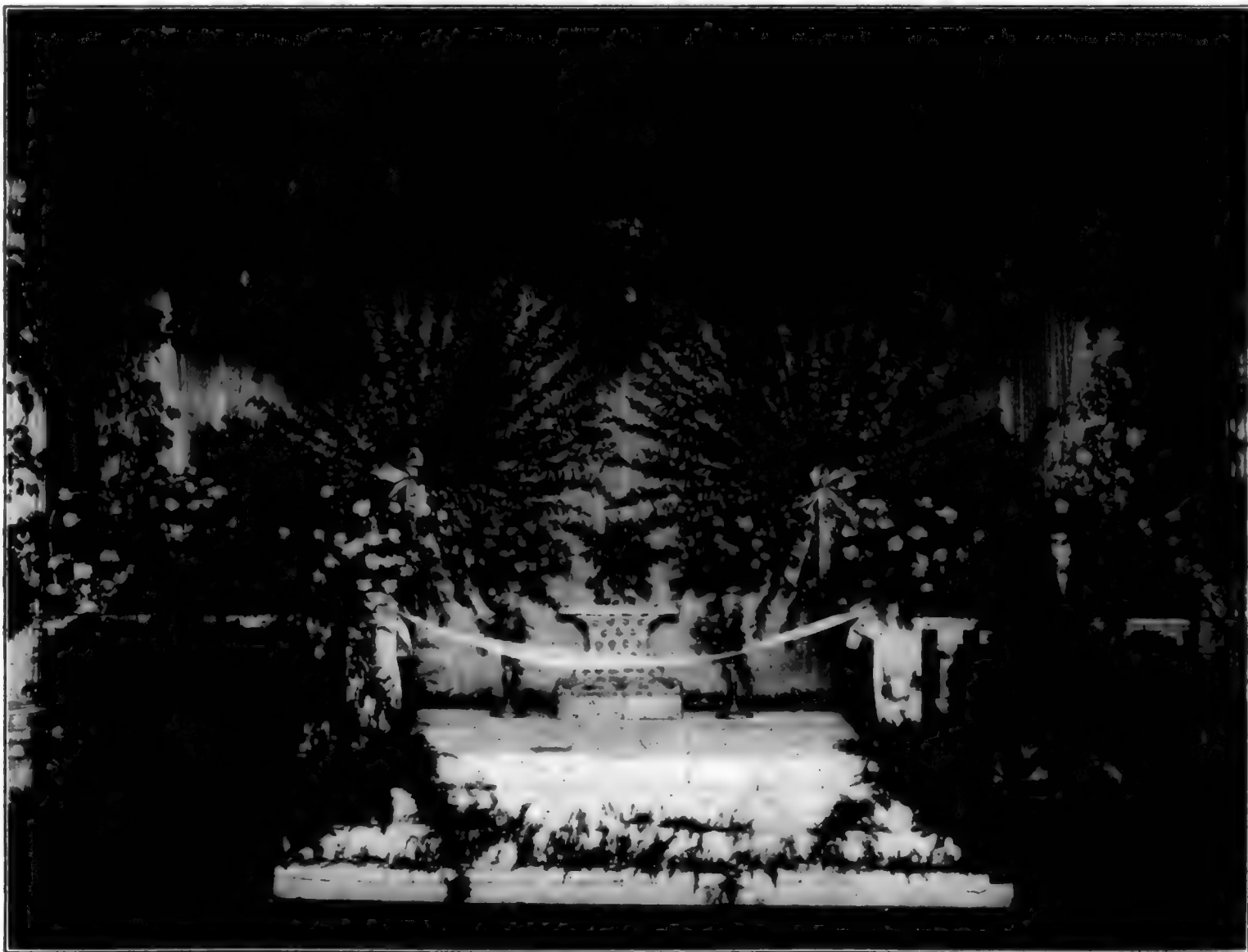
Wedding decoration, Schiller Estate, four firsts and two seconds; A. Lange, two firsts and four seconds.

Booth in which the principal feature was any other than the above, George Wittbold Co., four firsts and two seconds; C. A. Samuelson, two firsts and three seconds; J. F. Kidwell & Bro., one second.

One hundred American Beauties with accessories, arranged for effect, Bohannon Floral Co., first; C. A. Samuelson, second; Schiller Estate, third; five entries.

The Carnations.

Carnations were the special feature at the show November 4 and were the most notable feature of the entire exhibition. Considering that the quality of carnations in general this autumn has been below the standard, the exhibits were such as to excite the unbounded admiration of growers. Another feature to cause special comment was the fact that Milwaukee growers came down in force and cleaned up some of the best awards. In fact, the success of the Milwaukee exhibitors, following the success of the Holton & Hunkel Co. in winning the



Prize-winning Wedding Decoration of Schiller Estate at the Chicago Show, Arranged by Miss Schiller.

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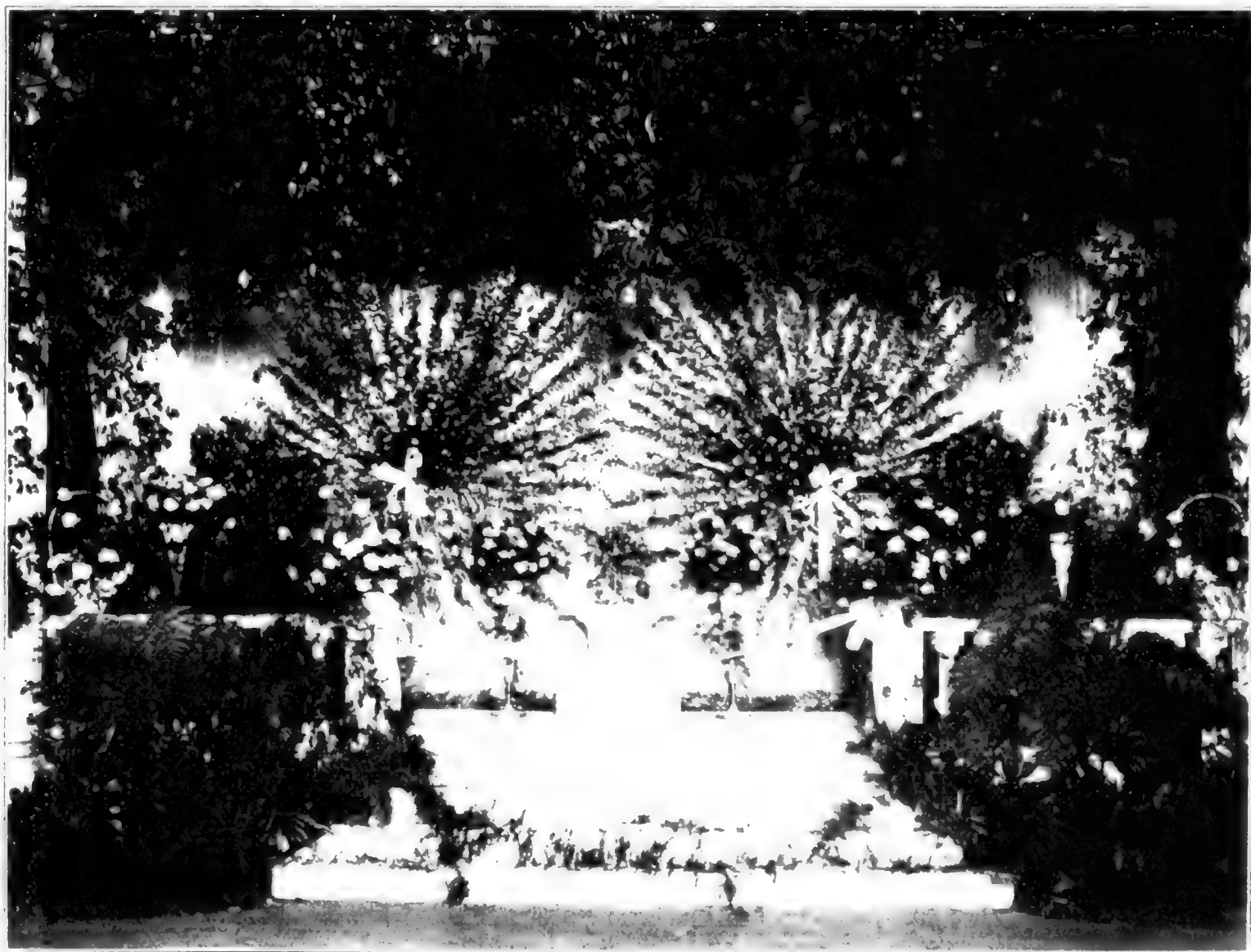
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Prize-winning Wedding Decoration of Schiller Estate at the Chicago Show, Arranged by Miss Schiller.



Part of the Roses and Carnations at the Chicago Exhibition, November 2 to 7, 1909.

Beauty prize in the rose classes the day before, was the principal event of the show from a trade standpoint. Nic Zweifel, C. C. Pollworth Co. and Manke Bros. all showed splendid stock. White Perfection was easily the leader in its color, and the finish on Zweifel's 100 blooms of this was exceptional, and Pollworth's Perfection in the class for fifty blooms also gave Chicago growers a new conception of Milwaukee prowess. Mr. Zweifel's Winsor also were notable for the season, and local growers admired this vase as much as anything in the show. Among the new sorts Zweifel's 100 blooms of Bright Spot showed that the variety has been well named. Good growers predict a future for this. It defeated in the class for 100 blooms, dark pink, two splendid entries of Afterglow and Lawson.

Among the other new varieties Dorothy Gordon, sent from Philadelphia by the Joseph Heacock Co., attracted much attention. The growers all seem to like its looks. It was not entered for competition. Neither did Shasta compete, but a vase of it was exhibited by Baur & Smith, Indianapolis. The Chicago Carnation Co. won the premium for 100 any other color, with its new variety Conquest, and Sangamo, which A. C. Brown and the Chicago Carnation Co. are jointly disseminating, carried off the premium for 100 light pink. Mary Tolman was exhibited by A. E. Hunt & Co., Evanston, Ill., and the Chicago Carnation Co. Charles Knopf Floral Co., Richmond, Ind., had its new pink, Admiration, and a seedling of promise, No. 1A. The Miami Floral Co., Dayton, O., showed Miami Queen, a pink which is to be disseminated this season, and No. 140, a pink, the result of crossing Enchantress and Nelson Fisher, but this latter had traveled badly. Bassett & Washburn showed a new pink, No. 36.

The awards on carnations were as follows:

Fifty White Lawson, Poehlmann Bros. Co., first.

Fifty White Enchantress, C. C. Pollworth Co., first; Chicago Carnation Co., second.

Fifty White Perfection, C. C. Pollworth Co., first; Chicago Carnation Co., second.

Fifty Victory, Nic Zweifel, first; C. C. Pollworth Co., second.

Fifty O. P. Bassett, Bassett & Washburn, first.

Fifty Beacon, C. C. Pollworth Co., first; Manke Bros., second.

Fifty Winsor, Nic Zweifel, first; C. C. Pollworth Co., second.

Fifty Enchantress, Nic Zweifel, first; C. C. Pollworth Co., second.

Fifty Mrs. Lawson, Manke Bros., first.

Fifty Rose-pink Enchantress, Chicago Carnation Co., first; Des Plaines Floral Co., second.

Fifty Afterglow, Chicago Carnation Co., first.

Fifty any other flesh pink, Poehlmann Bros. Co., first on May Day.

Fifty any other light pink, Poehlmann Bros. Co., first; Des Plaines Floral Co., second, both on Winona.

Fifty any other dark pink, Des Plaines Floral Co., first on Aristocrat.

Fifty Variegated Lawson, Poehlmann Bros. Co., first.

Fifty flesh pink, introduction of 1909, Poehlmann Bros. Co., first on May Day.

Fifty dark pink, introduction of 1909, Chicago Carnation Co., first.

Fifty red, introduction of 1909, Bassett & Washburn, first on O. P. Bassett.

100 white, Nic Zweifel, first; Poehlmann Bros. Co., second; Chicago Carnation Co., third, each with White Perfection.

100 flesh pink, Chicago Carnation Co., first, with Enchantress; F. Dorner & Sons Co., second, with Pink Delight.

100 light pink, Chicago Carnation Co., first, with Sangamo; Poehlmann Bros. Co., second, with Winona.

100 dark pink, Nic Zweifel, first, with Bright Spot; Poehlmann Bros. Co., second, with Afterglow; Poehlmann Bros. Co., third, with Lawson.

100 red, Chicago Carnation Co., first, with Beacon; Bassett & Washburn, second, with O. P. Bassett.

100 any other color, Chicago Carnation Co., first, with Conquest.

Saturday the seedling carnations were on view, but their number was few. In the class for twenty blooms white, F. Dorner & Sons Co., La Fayette, Ind., was the only exhibitor, with No. 68-05, which scored 86 points and later took the sweepstakes cup for best seedling entered in

any of the seven classes. Dorner & Sons Co. also had the only red, Hoosier Lad, which scored 85 points. In the class for flesh pink the Chicago Carnation Co. entered Mary Tolman, which scored 79 points. In the class for light pink the Chicago Carnation Co. put up Sangamo, which scored 85 points. For dark pink N. Zweifel showed Bright Spot, which scored 85 points. All scoring 85 or more were given the society's certificate of merit.

New Chrysanthemums.

There was light competition in the class for chrysanthemum cut blooms of seedlings, sports and undisseeded importations. In the class for six white, E. G. Hill Co. was first for a variety exhibited as No. 97, but later named Eloise Papworth, which scored 88 points on the commercial scale and 87 on the exhibition scale. In the class for six pink lighter than Morel, F. Dorner & Sons Co. was first with a variety No. 1-08, which scored 83 points on the commercial scale and 77 on the exhibition scale. For six any other color, E. G. Hill Co. was first with a lavender sort designated as No. 109, which scored 85 points on the exhibition scale. The sweepstakes cup awarded to the best exhibit in the above classes went to the Hill Co. for Eloise Papworth. E. D. Smith & Co. exhibited a red seedling designated as 410-9-08 and a white seedling known as 42-4-08.

Private Gardeners' Exhibits.

The private gardeners had their day November 5. The awards were:

Ten geraniums in bloom, Robert T. Mueller, gardener to A. S. Trude, first.

Specimen palm, R. T. Mueller, first.

Croton, John Cook, University of Chicago, first; R. T. Mueller, second.

Dracaena, R. T. Mueller, first.

Pandanus, R. T. Mueller, first; John Cook, second.

Best decorative plant other than the above, John Cook, first; R. T. Mueller, second.

Boston fern, John Cook, first; Peter Schilt, second.

Flowering plant, R. T. Mueller, first; John Dahl, second.

Novel plant, John Cook, first.

Specimen chrysanthemum plant, R. T. Mueller, first; Joseph Koskrzewski, second.

Standard chrysanthemum plant, R. T. Mueller, first; Joseph Koskrzewski, second.

Half standard chrysanthemum plant, R. T. Mueller, first; Joseph Koskrzewski, second.



Another Part of the Roses and Carnations at the Chicago Exhibition, November 2 to 7, 1909.

Other Awards.

Display of not less than 800 violets, H. M. Lown, Rhinebeck, N. Y., first.

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Forty any other variety, Peter Reinberg, first; Bassett & Washburn, second; Poehlmann Bros. Co., third.

100 Richmond, Poehlmann Bros. Co., first; Peter Reinberg, second.

100 White Killarney, Poehlmann Bros. Co., first.

The judges concluded their work with recognition of the merit of the exhibits in the annex, which were not for competition, mentioning those of Winterson's Seed Store, George Wittbold Co., Axel Setterberg, Maywood Nursery Co., Leesley Bros. and Vaughan's Seed Store. Their report concluded: "Alois Frey, Crown Point, Ind., has a fine exhibit of single chrysanthemums, worthy of a certificate. Lincoln park, Chicago, has an extensive exhibit of well-grown collections of palms and fine decorative plants. South park has a fine group of palms and decorative plants and also a very choice exhibit of *Adiantum Farleyense*, orchids and a group of cyclamens. Special commendation should be given to the park exhibits, as they are very worthy."

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One of the largest exhibits of the show was that of Wietor Bros., who staged eight varieties of roses, five of the big exhibition mums and eleven varieties of pompons and singles. The display was not for competition, but was arranged for decorative effect.

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W. N. Rudd showed a vase of his white carnation, Mrs. J. C. Vaughan.

N. Zweifel staged a few blooms of his dark pink seedling, Badger State.

Hospitalities.

Instead of the annual banquet to visitors, a stag party was given in the Coliseum annex, Thursday evening, November 4. Those present numbered 314, eighty-one visiting florists and 233 locals.

While the gentlemen were gathered in the Coliseum annex, the visiting ladies to the number of some thirty, chaperoned by Phil Foley, possibly selected because of his matronly proportions, were entertained at Ben Hur at the Auditorium and later at supper.

Jottings.

Judge John T. Temple says that the reason the Milwaukee carnation growers were so successful is that they doubtless watered their stock with the product that made Milwaukee famous, the stimulating properties of which are well known.

The green substance that the attendants scattered on the floor before sweeping was Kildust and N. J. Wietor, president of the Kildust Kemical Kompany, defied anyone to detect dust in the air.

C. W. Johnson states that the variety of chrysanthemum with which Mt. Greenwood Association won for best 100 blooms, was Mrs. Charles Razer. It closely resembles Virginia Poehlmann,

but is a little more closely incurved and of purest white.

The third prize for twenty-five American Beauties should have been credited to L. A. Coles instead of W. W. Coles, his father. The young man has recently started in business for himself at Kokomo and has one house of Beauties.

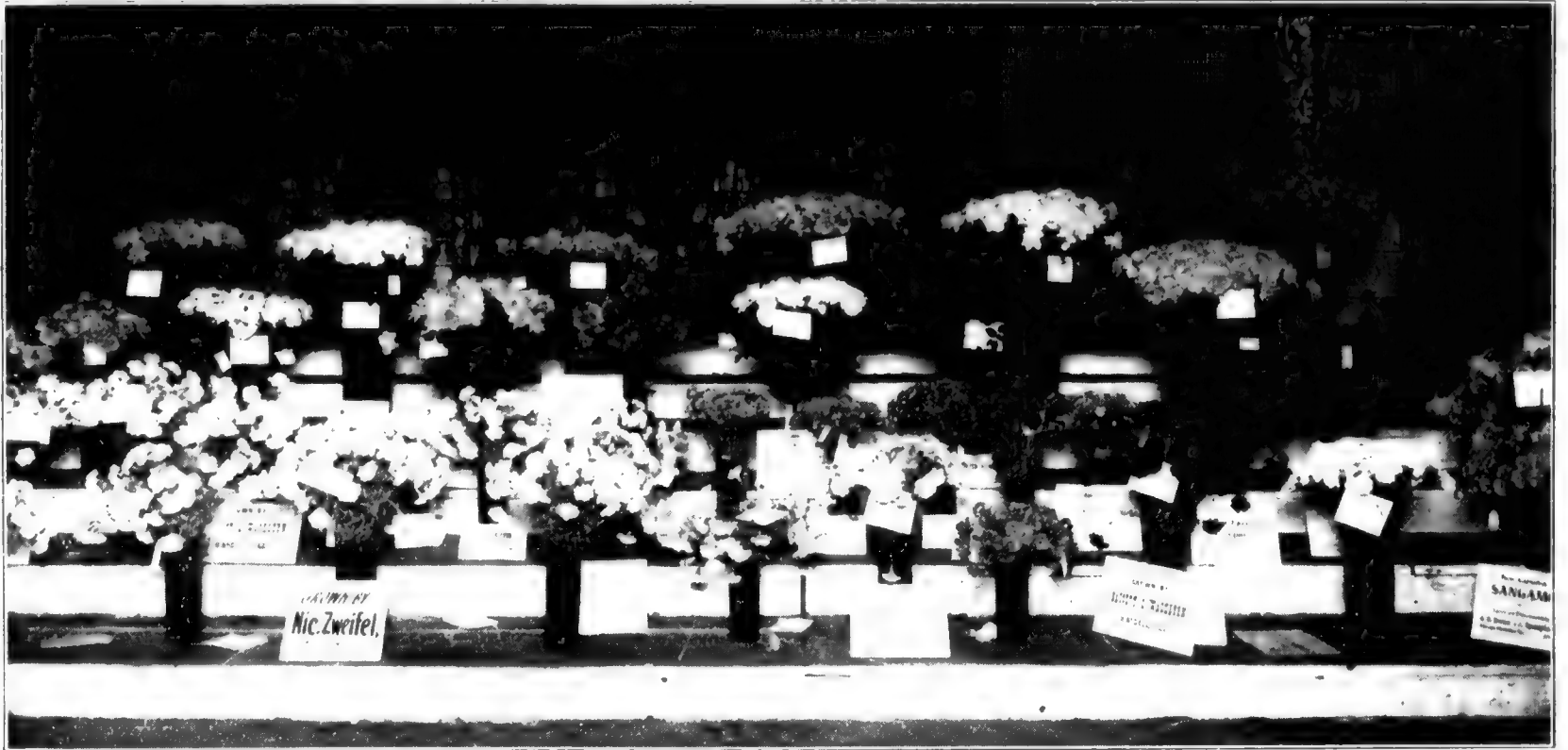
H. E. Philpott worked indefatigably in charge of the booth for the sale of flowers and the Chicago Florists' Club will find its treasury enriched by a good, round sum as the results of the efforts of Mr. Philpott and his assistants.

Friday, November 5, the Chicago Carnation Co., A. T. Pyfer, manager, took a party of visitors to Joliet on a special car leaving at 11:45 a. m. and arriving at the greenhouses in time for luncheon. The trip was specially for the purpose of seeing Conquest, Sangamo and Mary Tolman growing.

Visitors.

The full list of visitors registered is as follows:

Allen, Etta, Grand Rapids, Mich.
Amerpohl, Edw., Janesville, Wis.
Amphlett, J. B., Adrian, Mich.
Bather, Andrew, Clinton, Ia.
Bather, J. R., Clinton, Ia.
Bather, Mrs. J. R., Clinton, Ia.
Bather, Ralph J., Clinton, Ia.
Baur, A. F. J., Indianapolis, Ind.
Bauscher, John, Jr., Freeport, Ill.
Benning, Mrs. Wm., St. Joseph, Mich.
Bertermann, Irvin C., Indianapolis, Ind.
Birnbaum, R. J., Springfield, Ill.
Blackman, Geo. H., Evansville, Ind.
Bowditch, C. B., Grand Rapids, Mich.
Brown, A. C., Springfield, Ill.
Buckbee, H. W., Rockford, Ill.
Burmeister, Chas., Milwaukee, Wis.
Button, Frank, Lake Geneva, Wis.
Button, Mrs. S. E., Lake Geneva, Wis.
Colburn, F. R., Belvidere, Ill.
Colburn, Mrs. F. R., Belvidere, Ill.
Coles, Elsie, Kokomo, Ind.
Coles, W. W., Kokomo, Ind.
Cornell, Mrs. J. N., Detroit, Mich.
Crabb, George F., Grand Rapids, Mich.
Critchell, C. E., Cincinnati, O.
Cross, Eli, Grand Rapids, Mich.
Currie, R. J., Milwaukee, Wis.
Currie, Wm., Milwaukee, Wis.
Dallwig, C., Milwaukee, Wis.
Davis, John J., Urbana, Ill.
Davis, Mrs. John J., Urbana, Ill.
Dittman, Mrs. W., New Castle, Ind.
Dorner, Theo. A., La Fayette, Ind.
Duebendorfer, Laura M., Elwood, Ind.
Dysinger, George, Ionia, Mich.
Echhardt, O. R., Minneapolis, Minn.
Ellsworth, E. D., Kansas City.
Ellsworth, Mrs. E. D., Kansas City.
Emerich, Alfred, Paris, France.
Evans, J. A., Richmond, Ind.
Fenk, L. H., La Porte, Ind.
Field, George, Washington, D. C.
Franks, Geo. B., Champaign, Ill.



Part of the Roses and Carnations at the Chicago Exhibition, November 2 to 7, 1909.

Beauty prize in the rose classes the day before, was the principal event of the show from a trade standpoint. Nie Zweifel, C. C. Pollworth Co. and Manke Bros. all showed splendid stock. White Perfection was easily the leader in its color, and the finish on Zweifel's 100 blooms of this was exceptional, and Pollworth's Perfection in the class for fifty blooms also gave Chicago growers a new conception of Milwaukee prowess. Mr. Zweifel's Winsor also were notable for the season, and local growers admired this vase as much as anything in the show. Among the new sorts Zweifel's 100 blooms of Bright Spot showed that the variety has been well named. Good growers predict a future for this. It defeated in the class for 100 blooms, dark pink, two splendid entries of Afterglow and Lawson.

Among the other new varieties Dorothy Gordon, sent from Philadelphia by the Joseph Heacock Co., attracted much attention. The growers all seem to like its looks. It was not entered for competition. Neither did Shasta compete, but a vase of it was exhibited by Baur & Smith, Indianapolis. The Chicago Carnation Co. won the premium for 100 any other color, with its new variety Conquest, and Sangamo, which A. C. Brown and the Chicago Carnation Co. are jointly disseminating, carried off the premium for 100 light pink. Mary Tolman was exhibited by A. E. Hunt & Co., Evanston, Ill., and the Chicago Carnation Co. Charles Knopf Floral Co., Richmond, Ind., had its new pink, Admiration, and a seedling of promise, No. 1A. The Miami Floral Co., Dayton, O., showed Miami Queen, a pink which is to be disseminated this season, and No. 140, a pink, the result of crossing Enchantress and Nelson Fisher, but this latter had traveled badly. Bassett & Washburn showed a new pink, No. 36.

The awards on carnations were as follows:

Fifty White Lawson, Poehlmann Bros. Co., first.

Fifty White Enchantress, C. C. Pollworth Co., first; Chicago Carnation Co., second.

Fifty White Perfection, C. C. Pollworth Co., first; Chicago Carnation Co., second.

Fifty Victory, Nie Zweifel, first; C. C. Pollworth Co., second.

Fifty O. P. Bassett, Bassett & Washburn, first.

Fifty Beacon, C. C. Pollworth Co., first; Manke Bros., second.

Fifty Winsor, Nie Zweifel, first; C. C. Pollworth Co., second.

Fifty Enchantress, Nie Zweifel, first; C. C. Pollworth Co., second.

Fifty Mrs. Lawson, Manke Bros., first.

Fifty Rose-pink Enchantress, Chicago Carnation Co., first; Des Plaines Floral Co., second.

Fifty Afterglow, Chicago Carnation Co., first.

Fifty any other flesh pink, Poehlmann Bros. Co., first on May Day.

Fifty any other light pink, Poehlmann Bros. Co., first; Des Plaines Floral Co., second, both on Winona.

Fifty any other dark pink, Des Plaines Floral Co., first on Aristocrat.

Fifty Variegated Lawson, Poehlmann Bros. Co., first.

Fifty flesh pink, introduction of 1909, Poehlmann Bros. Co., first on May Day.

Fifty dark pink, introduction of 1909, Chicago Carnation Co., first.

Fifty red, introduction of 1909, Bassett & Washburn, first on O. P. Bassett.

100 white, Nie Zweifel, first; Poehlmann Bros. Co., second; Chicago Carnation Co., third, each with White Perfection.

100 flesh pink, Chicago Carnation Co., first, with Enchantress; F. Dorner & Sons Co., second, with Pink Delight.

100 light pink, Chicago Carnation Co., first, with Sangamo; Poehlmann Bros. Co., second, with Winona.

100 dark pink, Nie Zweifel, first, with Bright Spot; Poehlmann Bros. Co., second, with Afterglow; Poehlmann Bros. Co., third, with Lawson.

100 red, Chicago Carnation Co., first, with Beacon; Bassett & Washburn, second, with O. P. Bassett.

100 any other color, Chicago Carnation Co., first, with Conquest.

Saturday the seedling carnations were on view, but their number was few. In the class for twenty blooms white, F. Dorner & Sons Co., La Fayette, Ind., was the only exhibitor, with No. 68-05, which scored 86 points and later took the sweepstakes cup for best seedling entered in

any of the seven classes. Dorner & Sons Co. also had the only red, Hoosier Lad, which scored 85 points. In the class for flesh pink the Chicago Carnation Co. entered Mary Tolman, which scored 79 points. In the class for light pink the Chicago Carnation Co. put up Sangamo, which scored 85 points. For dark pink N. Zweifel showed Bright Spot, which scored 85 points. All scoring 85 or more were given the society's certificate of merit.

New Chrysanthemums.

There was light competition in the class for chrysanthemum cut blooms of seedlings, sports and undisseminated importations. In the class for six white, E. G. Hill Co. was first for a variety exhibited as No. 97, but later named Eloise Papworth, which scored 88 points on the commercial scale and 87 on the exhibition scale. In the class for six pink lighter than Morel, F. Dorner & Sons Co. was first with a variety No. 1-08, which scored 83 points on the commercial scale and 77 on the exhibition scale. For six any other color, E. G. Hill Co. was first with a lavender sort designated as No. 109, which scored 85 points on the exhibition scale. The sweepstakes cup awarded to the best exhibit in the above classes went to the Hill Co. for Eloise Papworth. E. D. Smith & Co. exhibited a red seedling designated as 410-9-08 and a white seedling known as 42-4-08.

Private Gardeners' Exhibits.

The private gardeners had their day November 5. The awards were:

Ten geraniums in bloom, Robert T. Mueller, gardener to A. S. Trude, first.

Specimen palm, R. T. Mueller, first.

Croton, John Cook, University of Chicago, first; R. T. Mueller, second.

Dracaena, R. T. Mueller, first.

Pandanus, R. T. Mueller, first; John Cook, second.

Best decorative plant other than the above, John Cook, first; R. T. Mueller, second.

Boston fern, John Cook, first; Peter Schilt, second.

Flowering plant, R. T. Mueller, first; John Dahl, second.

Novel plant, John Cook, first.

Specimen chrysanthemum plant, R. T. Mueller, first; Joseph Koskrzewski, second.

Standard chrysanthemum plant, R. T. Mueller, first; Joseph Koskrzewski, second.

Half standard chrysanthemum plant, R. T. Mueller, first; Joseph Koskrzewski, second.



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Critchell, C. E., Cincinnati, O.
Cross, Ell, Grand Rapids, Mich.
Currie, R. J., Milwaukee, Wis.
Currie, Wm., Milwaukee, Wis.
Dallwig, C., Milwaukee, Wis.
Davis, John J., Urbana, Ill.
Davis, Mrs. John J., Urbana, Ill.
Dittman, Mrs. W., New Castle, Ind.
Dorner, Theo. A., La Fayette, Ind.
Duebendorfer, Laura M., Elwood, Ind.
Dysinger, George, Ionia, Mich.
Echhardt, O. R., Minneapolis, Minn.
Ellsworth, E. D., Kansas City.
Ellsworth, Mrs. E. D., Kansas City.
Emerich, Alfred, Paris, France.
Evans, J. A., Richmond, Ind.
Fenk, L. H., La Porte, Ind.
Field, George, Washington, D. C.
Franks, Geo. B., Champaign, Ill.

Gabriel, B., Cincinnati, O.
 Gebhardt, C. H., Lake Geneva, Wis.
 Graff, William, Columbus, O.
 Griffith, Wm. H., Lake Forest, Ill.
 Guillaume, H., La Crosse, Wis.
 Guillaume, Mrs. A., La Crosse, Wis.
 Halstead, A. S., Belleville, Ill.
 Hannah, Alfred, Grand Rapids, Mich.
 Hartshorn, William, Joliet, Ill.
 Hartung, Louis, Two Rivers, Wis.
 Heltman, J. G., Milwaukee, Wis.
 Helfrich, John A., Paris, Ill.
 Hellenenthal, Barbara B., Columbus, O.
 Hellenenthal, Sara G., Columbus, O.
 Henderson, R. O., Pana, Ill.
 Herleman, Mrs. F. W., Marion, Ind.
 Herman, P. H., Council Bluffs, Ia.
 Hess, J. J., Omaha, Neb.
 Hey, A. T., Maywood, Ill.
 Hildebrandt, Paul, Battle Creek, Mich.
 Hoge, A., Milwaukee, Wis.
 Hoyet, F. B., New York, N. Y.
 Hunkel, H. V., Milwaukee, Wis.
 Isherwood, R. L., Chillicothe, Mo.
 Jarvis, John, Denver, Colo.
 Johnson, A., Lake Geneva, Wis.
 Jones, James E., Richmond, Ind.
 Jurgens, Wm., Newport, R. I.
 Jurgens, Mrs. Wm., Newport, R. I.
 Kaber, W. C., La Porte, Ind.
 Karins, J. J., Philadelphia, Pa.
 Katzwinkle, B., Mendota, Ill.
 Kemble, R. H., Oskaloosa, Ia.
 Kemble, W. E., Oskaloosa, Ia.
 Kennedy, W. A., Milwaukee, Wis.
 Kellner, Aug. F., Milwaukee, Wis.
 Kidder, H. E., Ionia, Mich.
 Knecht, Frank, Fort Wayne, Ind.
 Knopf, Charles, Richmond, Ind.
 Koenig, Otto G., St. Louis, Mo.
 Kring, L., Fairbury, Ill.
 Krohn, I., Morris, Ill.
 Krupa, Jos. J., Lake Geneva, Wis.
 Kuehne, F. R., Lake Geneva, Wis.
 Kuhl, Geo. A., Pekin, Ill.
 Kuny, William N., St. Louis, Mo.
 Lemon, Fred H., Richmond, Ind.
 Longland, W. P., Lake Geneva, Wis.
 Loveridge, C., Peoria, Ill.
 Loveridge, Mrs. C., Peoria, Ill.
 Ludwig, Mrs. G., Pittsburg, Pa.
 Lutey, R., Ironwood, Mich.
 Lutey, Mrs. R., Ironwood, Mich.
 McLane, John I., Lake Forest, Ill.
 Manke, William, Milwaukee, Wis.
 Mann, E. H., Richmond, Ind.
 Mann, Mrs. E. H., Richmond, Ind.
 Manos, T., Milwaukee, Wis.
 Marriott, G. H., Cincinnati, O.
 Marzaurine, J., Milwaukee, Wis.
 Meader, W. H., Cincinnati, O.
 Meier, Albert, Madison, Wis.
 Meier, Miss F. W., St. Joseph, Mich.
 Meier, Mrs. Geo., St. Joseph, Mich.
 Meinhardt, Fred H., St. Louis, Mo.
 Mellstrom, Thomas, Bruges, Belgium.
 Meyer, Aug., Janesville, Wis.
 Miller, John, South Bend, Ind.
 Moseley, Mrs. T. A., Kansas City, Kan.
 Murray, S., Kansas City, Mo.
 Nanz, Katherine, Owensboro, Ky.
 Noble, Peter, Milwaukee, Wis.
 Noyd, A. L., Battle Creek, Mich.
 Obertin, Mrs. P. N., Kenosha, Wis.
 Olinger, P. J., Cincinnati, O.
 Olinger, Mrs. P. J., Cincinnati, O.
 Olsam, F., Ames, Ia.
 Olsam, Miss Lydia, Ames, Ia.
 Olsson, Harold, Peoria, Ill.
 Page, Chas. N., Des Moines, Ia.
 Page, Grace V., Des Moines, Ia.
 Papworth, Harry, New Orleans, La.
 Pastor, Mrs. Geo., Huntington, Ind.
 Pearson, P. G., South Bend, Ind.
 Pelauk, Miss, Grand Rapids, Mich.
 Perkins, C. H., Newark, N. Y.
 Peterson, A., Hoopeston, Ill.
 Peterson, B. W., Cincinnati, O.
 Peterson, Swan, Gibson City, Ill.
 Philpott, H. E., Winnipeg, Manitoba.
 Pierson, Wallace R., Cromwell, Conn.
 Pillsbury, I. H., Galesburg, Ill.
 Pillsbury, W. E., Galesburg, Ill.
 Plagge, Fred E., Elgin, Ill.

Pollworth, C. C., Milwaukee, Wis.
 Pollworth, Mrs. C. C., Milwaukee, Wis.
 Pool, Geo. W., Gloversville, N. Y.
 Rasmussen, R. J., New Albany, Ind.
 Renkauf, Martin, Philadelphia, Pa.
 Riley, Frank L., Des Moines, Ia.
 Robinson, A. G., Louisville, Ky.
 Rohmer, J. H., Morris, Ill.
 Sadewater, M. C., Rockford, Ill.
 Sadewater, Mrs. M. C., Rockford, Ill.
 Sawyer, Geo. A., Dundee, Ill.
 Schmiegel, Henry, La Fayette, Ind.
 Schmitt, Chas. A., Cleveland, O.
 Schols, James, Jr., Grand Rapids, Mich.
 Schulz, Geo. E., Louisville, Ky.
 Sellenthin, G. A., Sr., La Crosse, Wis.
 Sellenthin, G. A., Jr., La Crosse, Wis.
 Shearer, L. C., Rockford, Ill.
 Sherrard, Geo., Salt Lake City, Utah.
 Simpson, E., Columbia City, Ind.
 Sked, J. F., Denver, Colo.
 Skidelsky, S. S., Philadelphia, Pa.
 Smith, Henry, Grand Rapids, Mich.
 Smith, H. P., Piqua, O.
 Speakman, F. E., Los Angeles, Cal.
 Stapp, L., Rock Island, Ill.
 Stremler, J. S., Waterloo, Ia.
 Stunnen, J. F., Detroit, Mich.
 Swanson, Aug. S., St. Paul, Minn.
 Swanson, Mrs. Aug. S., St. Paul, Minn.
 Swanson, Mrs. O. C., Minneapolis, Minn.
 Swartley, J. A. and sons, Sterling, Ill.
 Temple, J. T., Davenport, Ia.
 Tiplady, John, Lake Geneva, Wis.
 Tiplady, Walter, Lake Geneva, Wis.
 Tolman, Henry, Walworth, Wis.
 Troyer, Wm. H., Elkhart, Ind.
 Tyler, C. A., Milwaukee, Wis.
 Valentine, J. A., Denver, Colo.
 Van Aken, J. H., Coldwater, Mich.
 Vesey, Miss Sallie, Fort Wayne, Ind.
 Vesey, W. J., Fort Wayne, Ind.
 Vesey, Mrs. W. J., Fort Wayne, Ind.
 Vogel, Ida L., Springfield, Ill.
 Warncke, Chas., Detroit, Mich.
 Washburn, A. E., Bloomington, Ill.
 Wasserman, Mrs. L., Muskegon, Mich.
 Wasserman, Miss V., Muskegon, Mich.
 Weaver, C. M., Paw Paw, Ill.
 Weaver, Mrs. C. M., Paw Paw, Ill.
 Whitnall, C. B., Milwaukee, Wis.
 Wiegand, Geo. B., Indianapolis, Ind.
 Wilcox, J. F., Council Bluffs, Ia.
 Will, H. F., Minneapolis, Minn.
 Wyatt, S. M., Watseka, Ill.
 Wyatt, Mrs. S. M., Watseka, Ill.
 Young, Charles C., St. Louis, Mo.
 Zaellen, Paul, La Crosse, Wis.
 Zimmermann, W. C., Milwaukee, Wis.
 Zweifel, Nic., North Milwaukee, Wis.

BOSTON.

All the halls were well filled with exhibits for the Boston fall show, which proved successful, both as regards exhibits and attendance. The arrangement throughout was excellent. Chrysanthemums are less a feature than some years ago, as interest has somewhat waned, the reaction to smaller blooms and medium sized plants being perhaps more pronounced in Massachusetts than in any other state. Boston holds about a dozen large exhibitions each year, and for this reason the autumn show is different from that in other cities, which only hold a single show a year. Boston gives a less varied schedule than cities which center their activities in one exhibition, but the quality of the exhibitions is always good.

Specimen plants are less numerous than a decade ago, but some excellent ones

were forthcoming on this occasion. W. A. Riggs had four superb specimens, which took first prize. He also secured a silver medal for the best plant in the show and the C. S. A. trophy for the most meritorious exhibit of chrysanthemums. His varieties were: Mrs. Tranter, L. Boehmer, Mrs. R. H. Pearson and Mayor Weaver. M. F. Plant, T. W. Head superintendent, was a good second, and Dr. C. G. Weld, W. C. Rust gardener, third. The last named secured a bronze medal for a plant trained in arm-chair shape. Thomas E. Proctor, James Marlborough gardener, had fine specimens of the single varieties, Mrs. E. A. Isaacs and Helen Totty.

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E. MacMulkin had the best 300-foot group of foliage and flowering plants; Mrs. J. L. Gardner, W. Thatcher gardener, second. For the group of orchids and foliage plants, Wheeler & Co. led with a tasteful arrangement; E. MacMulkin, second.

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Prize-winning Display of Lily of the Valley Staged at Chicago by H. N. Bruns.



Sangamo. Dorothy Gordon. Mary Tolman. Conquest. Shasta.
Bright Spot. Admiration. Miami Queen.

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Vallis, C. H. Totty, Mrs. N. Davis, Brighthurst, Miss May Seddon, General Hutton, Mary Mason, Mrs. Duckham, and O. H. Broomhead; Mr. F. Plant, second; E. D. Jordan, third. Mrs. J. M. Sears, W. C. Ritchie gardener, had the best collection of anemones and also won for twelve vases of singles; Mrs. Frederick Ayer, George Page gardener, second; W. A. Riggs, third. There was a strong entry in this class. The pompon prizes were taken by Peter B. Robb, E. K. Better and Bellevue Nurseries.

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Gabriel, B., Cincinnati, O.
 Gebhardt, C. H., Lake Geneva, Wis.
 Graff, William, Columbus, O.
 Griffith, Wm. H., Lake Forest, Ill.
 Guillaume, H., La Crosse, Wis.
 Guillaume, Mrs. A., La Crosse, Wis.
 Halstead, A. S., Belleville, Ill.
 Hannab, Alfred, Grand Rapids, Mich.
 Hartshorn, William, Joliet, Ill.
 Hartung, Louis, Two Rivers, Wis.
 Heitman, J. G., Milwaukee, Wis.
 Helfrich, John A., Paris, Ill.
 Hellenthal, Barbara R., Columbus, O.
 Hellenthal, Sara G., Columbus, O.
 Henderson, R. O., Pana, Ill.
 Herleman, Mrs. F. W., Marion, Ind.
 Herman, P. H., Council Bluffs, Ia.
 Hess, J. J., Omaha, Neb.
 Hey, A. T., Maywood, Ill.
 Hildebrandt, Paul, Battle Creek, Mich.
 Hoge, A., Milwaukee, Wis.
 Hoyet, F. B., New York, N. Y.
 Hunkel, H. V., Milwaukee, Wis.
 Isherwood, R. L., Chillicothe, Mo.
 Jaris, John, Denver, Colo.
 Johnson, A., Lake Geneva, Wis.
 Jones, James E., Richmond, Ind.
 Jurgens, Wm., Newport, R. I.
 Jurgens, Mrs. Wm., Newport, R. I.
 Kaber, W. C., La Porte, Ind.
 Karins, J. J., Philadelphia, Pa.
 Katzwinkle, B., Mendota, Ill.
 Kemble, R. H., Oskaloosa, Ia.
 Kemble, W. E., Oskaloosa, Ia.
 Kennedy, W. A., Milwaukee, Wis.
 Kellner, Aug. F., Milwaukee, Wis.
 Kidder, H. E., Ionia, Mich.
 Knecht, Frank, Fort Wayne, Ind.
 Knopf, Charles, Richmond, Ind.
 Koenig, Otto G., St. Louis, Mo.
 Kring, L., Fairbury, Ill.
 Krohn, I., Morris, Ill.
 Krupa, Jos. J., Lake Geneva, Wis.
 Kuehne, F. R., Lake Geneva, Wis.
 Kuhl, Geo. A., Pekin, Ill.
 Kuny, William N., St. Louis, Mo.
 Lemon, Fred H., Richmond, Ind.
 Longland, W. P., Lake Geneva, Wis.
 Loveridge, C., Peoria, Ill.
 Loveridge, Mrs. C., Peoria, Ill.
 Ludwig, Mrs. G., Pittsburg, Pa.
 Lutey, R., Ironwood, Mich.
 Lutey, Mrs. R., Ironwood, Mich.
 McLane, John I., Lake Forest, Ill.
 Manke, William, Milwaukee, Wis.
 Mann, E. H., Richmond, Ind.
 Mann, Mrs. E. H., Richmond, Ind.
 Manos, T., Milwaukee, Wis.
 Marriott, G. H., Cincinnati, O.
 Marzurne, J., Milwaukee, Wis.
 Meader, W. H., Cincinnati, O.
 Meier, Albert, Madison, Wis.
 Meier, Miss F. W., St. Joseph, Mich.
 Meier, Mrs. Geo., St. Joseph, Mich.
 Meinhardt, Fred H., St. Louis, Mo.
 Mellstrom, Thomas, Bruges, Belgium.
 Meyer, Aug., Janesville, Wis.
 Miller, John, South Bend, Ind.
 Moseley, Mrs. T. A., Kansas City, Kan.
 Murray, S., Kansas City, Mo.
 Nanz, Katherine, Owensboro, Ky.
 Noble, Peter, Milwaukee, Wis.
 Noyd, A. L., Battle Creek, Mich.
 Obertin, Mrs. P. N., Kenosha, Wis.
 Olinger, P. J., Cincinnati, O.
 Olinger, Mrs. P. J., Cincinnati, O.
 Olsam, F., Ames, Ia.
 Olsam, Miss Lydia, Ames, Ia.
 Olsson, Harold, Peoria, Ill.
 Page, Chas. N., Des Moines, Ia.
 Page, Grace V., Des Moines, Ia.
 Papworth, Harry, New Orleans, La.
 Pastor, Mrs. Geo., Huntington, Ind.
 Pearson, P. G., South Bend, Ind.
 Pelauk, Miss, Grand Rapids, Mich.
 Perkins, C. H., Newark, N. Y.
 Peterson, A., Hoopeston, Ill.
 Peterson, R. W., Cincinnati, O.
 Peterson, Swan, Gibson City, Ill.
 Philpott, H. E., Winnipeg, Manitoba.
 Pierson, Wallace R., Cromwell, Conn.
 Pillsbury, I. H., Galesburg, Ill.
 Pillsbury, W. E., Galesburg, Ill.
 Plagge, Fred E., Elgin, Ill.

Pollworth, C. C., Milwaukee, Wis.
 Pollworth, Mrs. C. C., Milwaukee, Wis.
 Pool, Geo. W., Gloversville, N. Y.
 Rasmussen, R. J., New Albany, Ind.
 Renkauf, Martin, Philadelphia, Pa.
 Riley, Frank L., Des Moines, Ia.
 Robinson, A. G., Louisville, Ky.
 Rohmer, J. H., Morris, Ill.
 Sadewater, M. C., Rockford, Ill.
 Sadewater, Mrs. M. C., Rockford, Ill.
 Sawyer, Geo. A., Dundee, Ill.
 Schmieg, Henry, La Fayette, Ind.
 Schmitt, Chas. A., Cleveland, O.
 Schols, James, Jr., Grand Rapids, Mich.
 Schulz, Geo. E., Louisville, Ky.
 Sellenthin, G. A., Sr., La Crosse, Wis.
 Sellenthin, G. A., Jr., La Crosse, Wis.
 Shearer, L. C., Rockford, Ill.
 Sherrard, Geo., Salt Lake City, Utah.
 Simpson, E., Columbia City, Ind.
 Sked, J. F., Denver, Colo.
 Skidelsky, S. S., Philadelphia, Pa.
 Smith, Henry, Grand Rapids, Mich.
 Smith, H. P., Piqua, O.
 Speakman, F. E., Los Angeles, Cal.
 Stapp, L., Rock Island, Ill.
 Stremier, J. S., Waterloo, Ia.
 Stunffen, J. F., Detroit, Mich.
 Swanson, Aug. S., St. Paul, Minn.
 Swanson, Mrs. Aug. S., St. Paul, Minn.
 Swanson, Mrs. O. C., Minneapolis, Minn.
 Swartley, J. A. and sons, Sterling, Ill.
 Temple, J. T., Davenport, Ia.
 Tiplady, John, Lake Geneva, Wis.
 Tiplady, Walter, Lake Geneva, Wis.
 Tolman, Henry, Walworth, Wis.
 Troyer, Wm. H., Elkhart, Ind.
 Tyler, C. A., Milwaukee, Wis.
 Valentine, J. A., Denver, Colo.
 Van Aken, J. H., Coldwater, Mich.
 Vesey, Miss Sallie, Fort Wayne, Ind.
 Vesey, W. J., Fort Wayne, Ind.
 Vesey, Mrs. W. J., Fort Wayne, Ind.
 Vogel, Ida L., Springfield, Ill.
 Warneke, Chas., Detroit, Mich.
 Washburn, A. E., Bloomington, Ill.
 Wasserman, Mrs. L., Muskegon, Mich.
 Wasserman, Miss V., Muskegon, Mich.
 Weaver, C. M., Paw Paw, Ill.
 Weaver, Mrs. C. M., Paw Paw, Ill.
 Whitnall, C. B., Milwaukee, Wis.
 Wiegand, Geo. B., Indianapolis, Ind.
 Wilcox, J. F., Council Bluffs, Ia.
 Will, H. F., Minneapolis, Minn.
 Wyatt, S. M., Watseka, Ill.
 Wyatt, Mrs. S. M., Watseka, Ill.
 Young, Charles C., St. Louis, Mo.
 Zaellen, Paul, La Crosse, Wis.
 Zimmermann, W. C., Milwaukee, Wis.
 Zweifel, Nic., North Milwaukee, Wis.

BOSTON.

All the halls were well filled with exhibits for the Boston fall show, which proved successful, both as regards exhibits and attendance. The arrangement throughout was excellent. Chrysanthemums are less a feature than some years ago, as interest has somewhat waned, the reaction to smaller blooms and medium sized plants being perhaps more pronounced in Massachusetts than in any other state. Boston holds about a dozen large exhibitions each year, and for this reason the autumn show is different from that in other cities, which only hold a single show a year. Boston gives a less varied schedule than cities which center their activities in one exhibition, but the quality of the exhibitions is always good.

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were forthcoming on this occasion. W. A. Riggs had four superb specimens, which took first prize. He also secured a silver medal for the best plant in the show and the C. S. A. trophy for the most meritorious exhibit of chrysanthemums. His varieties were: Mrs. Tranter, L. Boehmer, Mrs. R. H. Pearson and Mayor Weaver. M. F. Plant, T. W. Head superintendent was a good second, and Dr. C. G. Weld, W. C. Rust gardener, third. The last named secured a bronze medal for a plant trained in arm-chair shape. Thomas E. Proctor, James Marlborough gardener, had fine specimens of the single varieties, Mrs. E. A. Isaacs and Helen Totty.

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Dorothy Gordon.

Bright Spot.

Mary Tolman.

Conquest.
Admiration.

Shasta.

Miami Queen

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B. Russell, D. McCrea gardener; Mrs. H. Villard, M. Hayes gardener; Miss Mary Flower, H. Heath gardener; Mr. Seligman, J. Brumiger gardener; J. Scott McComb, H. Kielsing gardener; M. Van Buren, F. Flanagan gardener; E. Wilson; W. H. Brown; Mr. Coster; Mrs. S. Goodman; Mr. Thompson; Edwin Gould.

The judges were J. Stewart, Thomas Atkinson and E. C. Moore.

NEW HAVEN, CONN.

The New Haven County Horticultural Society held its annual autumn exhibition November 2 to 4 at Music hall, it being one of the best shows in the history of the organization. The display was notable both for number of entries, quality of stock and the number of people who attended. The exhibitor winning the highest number of points was Walter Angus, of Chapinville, with a total of 51; J. T. Burns, of Saugatuck, was second, with 44. Thomas Head, superintendent of the M. F. Plant estate at Groton, had some notable entries, on seven lots of stock winning six firsts and one second. Many of the premiums were donated by firms in the trade.

GLENCOVE, N. Y.

The fifth annual fall show of the Nassau County Horticultural Society was held in Pembroke hall, Glen Cove, N. Y., October 28 and 29. The show was a record one for this society in every respect. Chrysanthemums were, on the whole, much better this year than in previous years, and there were more exhibits than usual. Vegetables were excellent, which gave the judges no small task in awarding the premiums. A novel feature was introduced at this show by Mrs. Stern's prize for a model flower garden. M. Sims, assistant for J. Ingram, Oyster Bay, showed considerable skill in his model, which was awarded first prize. B. Beaton, assistant for S. J. Trepass, won second with a neatly executed design. E. Mouquin, assistant for G. Wilson, also showed good taste in the arrangement of his model.

The principal winners in the chrysanthemum classes were: A. Mackenzie, superintendent for Paul Dana; J. E. Elmslie, superintendent for W. L. Harkness; W. Eccles, superintendent for M. Schiff, and J. Robinson, superintendent for C. Hoyt, Oyster Bay. W. Eccles and J. E. Elmslie showed exceptionally fine blooms, Mr. Eccles' vase of Beatrice May in the six white class being the finest ever seen. Mr. Eccles was awarded the prize for the largest bloom in the show, with a bloom of that variety. He also staged a fifty-foot group of mums,

the class of stock used and the arrangement both being fine.

The principal exhibitors and prize winners in other departments were: W. Eccles, A. Mackenzie, S. J. Trepass, V. Cleves, C. W. Knight, G. Wilson, J. MacDonald, J. Ingram, J. Robinson, J. F. Johnston, J. Elmslie, R. Cartwright, J. Ross, J. W. Everett, H. Grant (gardener for H. L. Pratt), A. Reidenbach, H. Matz, F. Petrocchia, G. Highton, J. O'Brien and H. Gaul.

H. Matz was awarded a certificate of merit for a floral design and a cultural certificate for violets. Mr. Matz also won first prize for a vase of Gerbera Jamesoni.

The judges, W. Turner, Oceanic, N. J.; J. F. Huss, Hartford, Conn., and P. Duff, Orange, N. J. performed their task creditably. Mr. Duthie made an admirable manager of the show. W. H. M.

POUGHKEEPSIE, N. Y.

"The most successful show we ever held, both in attendance and the number and excellence of exhibits," is the report of Secretary Cottam. Fine weather favored both days, which materially helped to swell the attendance. More than 2,000 tickets were sold before the opening day. The admission charge of 25 cents is popular and was taken advantage of by all lovers of the chrysanthemum, which was seen at its best. Some of the finest blooms ever seen by your correspondent were on exhibition and the whole show was all that could be desired.

The large and handsome armory was prettily decorated for the occasion. Cedar trees, with a lavish use of autumn foliage, together with a fine lot of standard bay trees loaned by the Saltford Flower Shop, made an excellent setting. Overhead were draped the stars and stripes. A musical feature was the placing of an up-to-date Victoria machine at one end of the hall, from which the latest grand opera productions were given.

Some grand Beauties occupied a long table in the center. The divine flower occupied a cross table, and finer blooms of Enchantress, both white and pink, would be hard to find.

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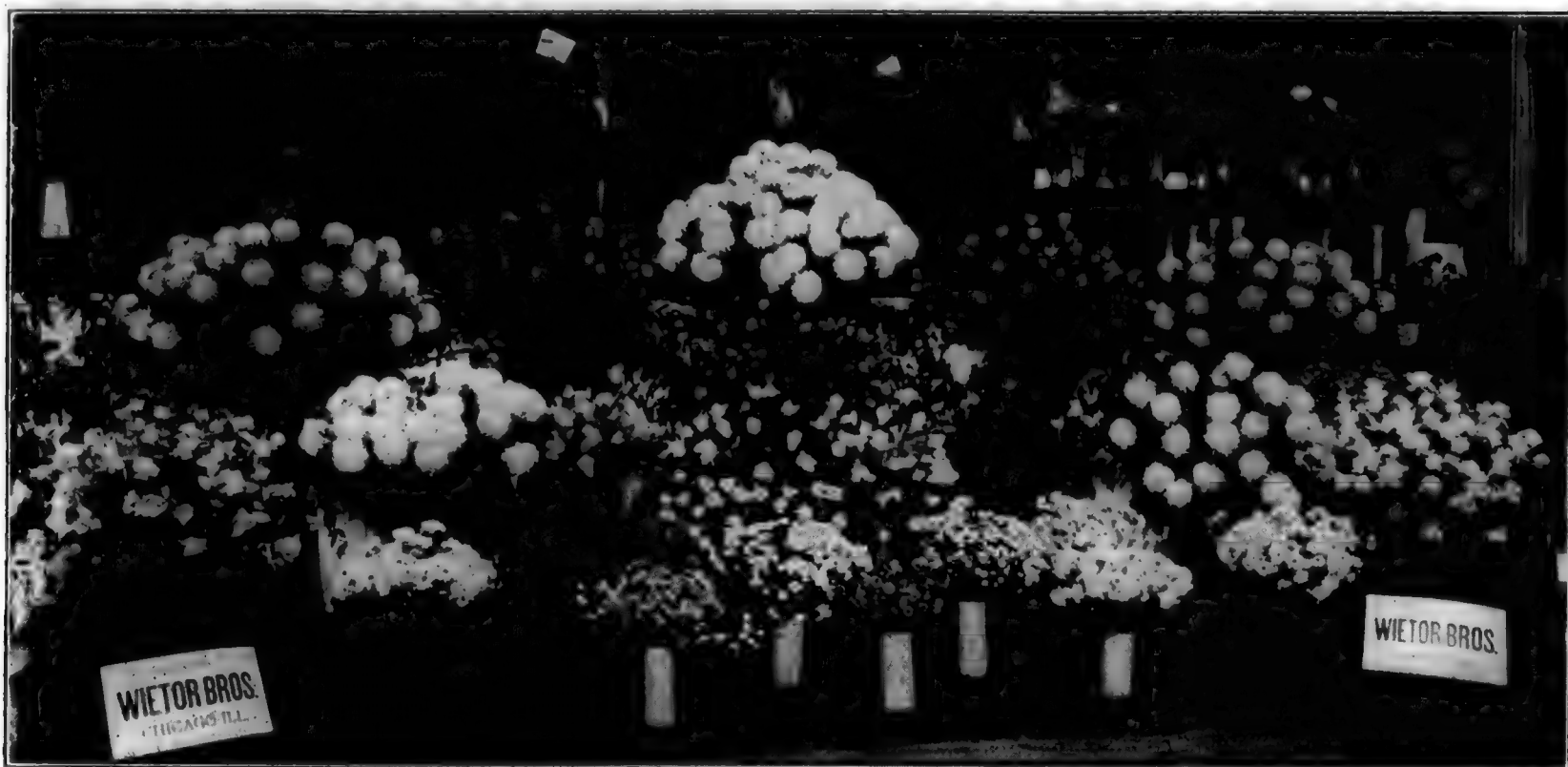
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The following prizes were won by members of the trade, in addition to the special awards already mentioned:

Silver medal for any new flower, foliage or decorative plant, won by F. R. Pierson Co. with *Nephrolepis viridissima*.

Best six ferns for table decoration, pots not to exceed 6-inch, Theodore Trevillian, second.

One hundred double blue violets, Richard Langley, first.

Twenty-five blooms of carnations, one variety, Kretschmar Bros., first; Herman Bowman, second.

Certificate of merit for six blooms of carnations, seedling not yet disseminated, won by F. R. Pierson Co. with new pink seedling carnation No. 40.

Twenty-five blooms of roses, one variety, F. R. Pierson Co., first.

Outside of the trade, the principal prize winners were as follows:

Wm. Rockefeller, George Middleton gardener; Mrs. Henry Siegel, Thomas Aitchison gardener; Joseph Eastman, Robert Angus gardener; Mrs. F. A. Constable, James Stuart gardener; Wm. A. Read, Andrew McKinley gardener; D. E. Oppenheimer, John I. Goff gardener; Chas. Mallory, Wm. J. Sealey gardener; Mrs. M. E. Sands, Thos. A. Lee gardener; E. H. Weatherbee, Francis Milne gardener; Miss Blanche Potter, George Wittlinger gardener; Mrs. Isaac N. Seligman, John Brunger gardener; Frederick Potter, Wm. C. Roberts gardener; Emil Berolzheimer; F. W. Vanderbilt, Henry J. Allen gardener; Mrs. L. P. Child, W. H. McGinness gardener; Ferd. Hermann, Chas. J. Weeks assistant gardener; Osborn Estate, James Bell gardener; S. Godney; Mrs. H. Pullan; F. A. Vanderlip, M. J. Welsh gardener; Miss Alice Neubrand; Harold G. Neubrand; Adolph Bartl; John J. Riker, Wm. Inglis gardener.

Special prizes were contributed by many firms and individuals, including the following members of the trade: F. R. Pierson, Pierson U-Bar Co., Arthur T. Boddington, Julius Roehrs Co., Henry A. Dreer, Burnett Bros., Peter Henderson & Co. and Lord & Burnham Co.

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WASHINGTON.

The annual flower show given by the Washington Florists' Club in the old Masonic Temple is in progress this week. At this writing, the first day of the show has proven to be quite a success, the hall being thronged with visitors, both in the afternoon and evening, each visitor on entering the hall receiving a souvenir in the way of a choice cut flower.

In the center of the hall are a number of columns, forming a pagoda and answering as a reviewing stand, from which point the whole floor may be seen. The spectators can pass through these aisles, which is quite a treat in itself.

At four corners of the pagoda are four large urns filled with specimen chrysanthemums, with chrysanthemums and ferns about the base. Two of these urns were filled by George Cooke, the other two by Gude Bros. Co. Gude Bros. Co., in addition to the urns, has quite a display, of which the writer will give further details at the next writing.

The Washington Florist Co. is exhibiting some specimen palms, for which they are noted. Among them are kentias, arecas and *Cocos plumosa*. These palms form a background for the exhibit, with chrysanthemums and roses in the foreground. Their new rose, Mrs. Taft, was greatly admired.

The National Botanical Gardens had quite a collection of curios, while the private collection belonging to Mrs. L. Z. Leiter was beautiful and attracted a great deal of attention. Messrs. Marche and Mayberry & Hoover were well represented, a number of displays of pompons being prominent.

With over 100 singing canaries and music by Pistoria's band, and a number of vocal selections by noted singers, things were kept quite lively.

The amiable Mr. Cooke, who has the show in charge, is much to be praised for the manner in which things are conducted.

Last but not least is the side-show issue, in the shape of a tarantula loaned by Mr. Schmid.

PHILADELPHIA.

The opening of the Philadelphia show, held under the auspices of the Pennsylvania Horticultural Society, in Horticultural hall, November 9 to 12, was retarded by some belated exhibits that were not staged until long after the hour set for the judges to commence work. Secretary Rust took the bull by the horns by starting the judges on one of the most difficult tasks that ever has confronted them. This was especially true of the cut flower classes, where something like a dozen entries were made in a single class. A glance over the show is all that time will permit in this issue.

It is a chrysanthemum show to a greater degree than for many years past. The autumn queen predominates everywhere. The average quality of the cut flowers is fine, the specimens in vases on the main stairway attracting admiration from the experts. The plants are good and rather taller than usual, filling the entire main hall, except for some fine groups of foliage and flowering plants arranged for effect, and the stage, which Henry A. Dreer has filled with a choice selection of palms and ferns. A collection of orchids in bloom beautifully arranged with ferns from John Wana-maker is a striking feature. The specimen palms and ferns are of great merit. In the lower hall the Henry F. Michell Co. has a handsome bulb exhibit effectively staged. The exhibition is fully as large as in former years. PHIL.

B. Russell, D. McCrea gardener; Mrs. H. Villard, M. Hayes gardener; Miss Mary Flower, H. Heath gardener; Mr. Seligman, J. Brumiger gardener; J. Scott McComb, H. Kielsing gardener; M. Van Buren, F. Flanagan gardener; E. Wilson; W. H. Brown; Mr. Coster; Mrs. S. Goodman; Mr. Thompson; Edwin Gould.

The judges were J. Stewart, Thomas Atkinson and E. C. Moore.

NEW HAVEN, CONN.

The New Haven County Horticultural Society held its annual autumn exhibition November 2 to 4 at Music hall, it being one of the best shows in the history of the organization. The display was notable both for number of entries, quality of stock and the number of people who attended. The exhibitor winning the highest number of points was Walter Angus, of Chapinville, with a total of 51; J. T. Burns, of Saugatuck, was second, with 44. Thomas Head, superintendent of the M. F. Plant estate at Groton, had some notable entries, on seven lots of stock winning six firsts and one second. Many of the premiums were donated by firms in the trade.

GLENCOVE, N. Y.

The fifth annual fall show of the Nassau County Horticultural Society was held in Pembroke hall, Glen Cove, N. Y., October 28 and 29. The show was a record one for this society in every respect. Chrysanthemums were, on the whole, much better this year than in previous years, and there were more exhibits than usual. Vegetables were excellent, which gave the judges no small task in awarding the premiums. A novel feature was introduced at this show by Mrs. Stern's prize for a model flower garden. M. Sims, assistant for J. Ingram, Oyster Bay, showed considerable skill in his model, which was awarded first prize. B. Beaton, assistant for S. J. Trepass, won second with a neatly executed design. E. Mouquin, assistant for G. Wilson, also showed good taste in the arrangement of his model.

The principal winners in the chrysanthemum classes were: A. Mackenzie, superintendent for Paul Dana; J. E. Elmslie, superintendent for W. L. Harkness; W. Eccles, superintendent for M. Schiff, and J. Robinson, superintendent for C. Hoyt, Oyster Bay. W. Eccles and J. E. Elmslie showed exceptionally fine blooms. Mr. Eccles' vase of Beatrice May in the six white class being the finest ever seen. Mr. Eccles was awarded the prize for the largest bloom in the show, with a bloom of that variety. He also staged a fifty-foot group of mums,

the class of stock used and the arrangement both being fine.

The principal exhibitors and prize winners in other departments were: W. Eccles, A. Mackenzie, S. J. Trepass, V. Cleves, C. W. Knight, G. Wilson, J. MacDonald, J. Ingram, J. Robinson, J. F. Johnston, J. Elmslie, R. Cartwright, J. Ross, J. W. Everett, H. Grant (gardener for H. L. Pratt), A. Reidenbach, H. Matz, F. Pettochia, G. Highton, J. O'Brien and H. Gaul.

H. Matz was awarded a certificate of merit for a floral design and a cultural certificate for violets. Mr. Matz also won first prize for a vase of Gerbera Jamesoni.

The judges, W. Turner, Oceanic, N. J.; J. F. Huss, Hartford, Conn., and P. Duff, Orange, N. J. performed their task creditably. Mr. Duthie made an admirable manager of the show. W. H. M.

POUGHKEEPSIE, N. Y.

"The most successful show we ever held, both in attendance and the number and excellence of exhibits," is the report of Secretary Cottam. Fine weather favored both days, which materially helped to swell the attendance. More than 2,000 tickets were sold before the opening day. The admission charge of 25 cents is popular and was taken advantage of by all lovers of the chrysanthemum, which was seen at its best. Some of the finest blooms ever seen by your correspondent were on exhibition and the whole show was all that could be desired.

The large and handsome armory was prettily decorated for the occasion. Cedar trees, with a lavish use of autumn foliage, together with a fine lot of standard bay trees loaned by the Saltford Flower Shop, made an excellent setting. Overhead were draped the stars and stripes. A musical feature was the placing of an up-to-date Victoria machine at one end of the hall, from which the latest grand opera productions were given.

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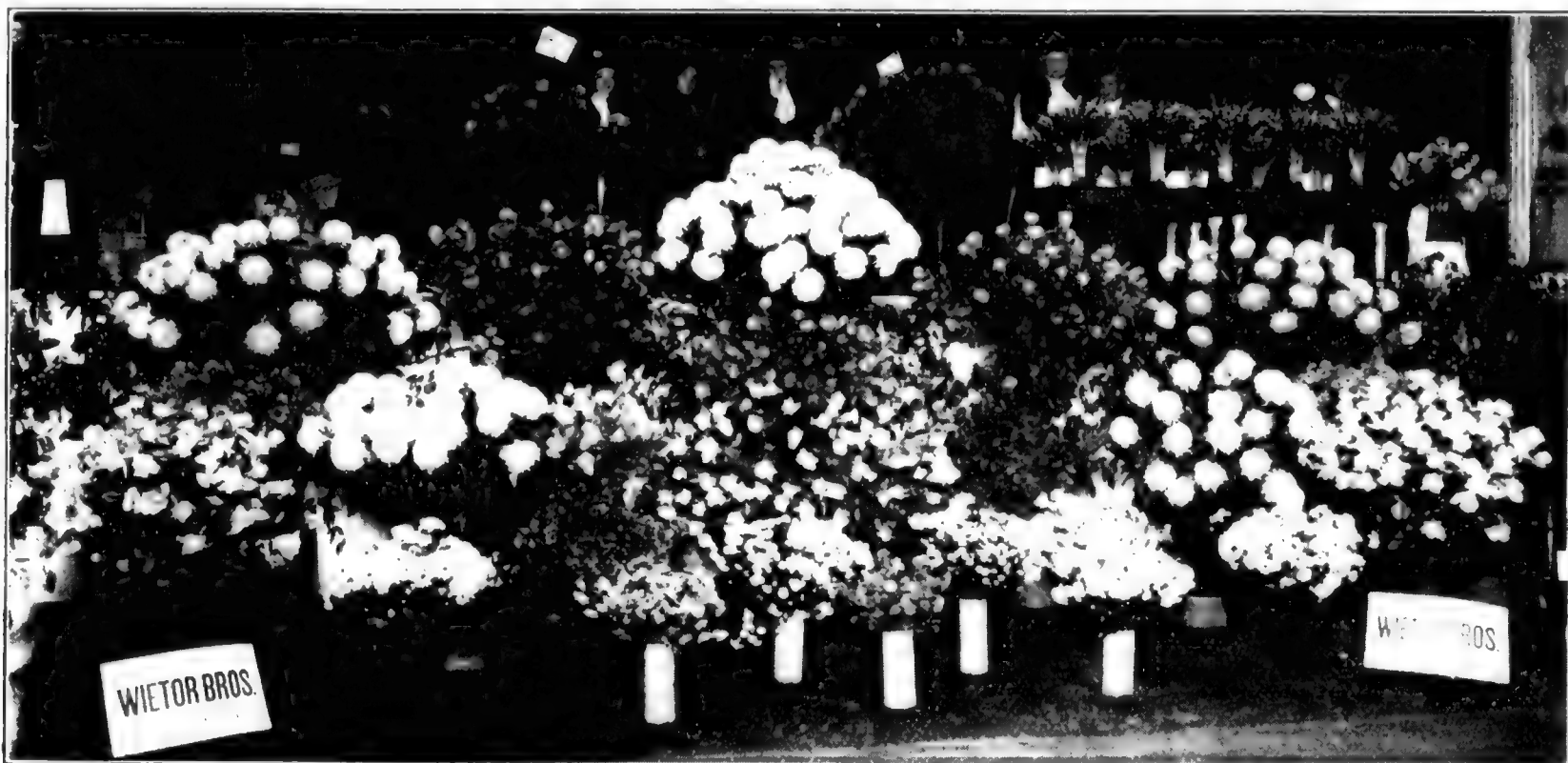
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NEW YORK.

The Horticultural Society of New York is to be congratulated on the success of the exhibition held November 3 to 7 at the American Museum of Natural History. The way the public thronged to the exhibition was most encouraging to the management. The total attendance for the week was 30,734, and it is interesting to note the way the attendance increased from day to day. The record by days is as follows: Wednesday, 2,085; Thursday, 3,384; Friday, 5,679; Saturday, 8,358; Sunday, 11,228. The total attendance at the show held at the same place during November, 1908, was 8,411, the attendance this year being, therefore, over three and one-half times as great. One of the gratifying features of the attendance was the large number who came in private equipages. Another notable feature was the Sunday attendance, which was an average of over 2,800 an hour.

Everyone expressed admiration of the ideal character of the place in which the exhibition was held. The spacious foyer could not be excelled for the display of large specimens, and the long radiating halls furnished excellent places in which to display the smaller exhibits. The authorities of the museum placed every facility at the disposal of the management of the flower show, and much of its success is due to this.

The collection of orchids in the north hall was remarkably fine, being the

of the opportunity; he put up a table decoration of orchids which was a center of interest.

In the rose classes F. R. Pierson Co. made a splendid show, being first on 100 Beauty, 100 Killarney, 100 Maryland, 100 White Killarney, 25 Maryland and 25 White Killarney; second on 25 Beauty. L. A. Noe, Madison, N. J., was first for 25 Beauty, 25 Maid and 25 Bride; second on 25 Killarney.

In the carnation classes F. R. Pierson Co. was first on 100 scarlet. The Cottage Gardens Co. was first for 100 Lawson shade, for best new variety, and secured the sweepstakes silver medal for the best 100 blooms in the show. The other carnation premiums were won by the gardener on the Untermyer estate.

Trade exhibitors secured the following awards in the plant classes:

Collection of conifers, Bobbink & Atkins, first.
Largest and best exhibit of bay trees, Julius Roehrs Co., first; Bobbink & Atkins, second.
Collection of crotons, Julius Roehrs Co., first.
Collection of marantas, Mrs. Pratt, first; Julius Roehrs Co., second.
Specimen Begonia Gloire de Lorraine, Julius Roehrs Co., first.
Specimen phoenix, Mrs. Wright, first; Julius Roehrs Co., second.
Specimen thrinax, Julius Roehrs Co., first.
Specimen Nephrolepis exaltata Bostoniensis, Mrs. Pratt, first; F. R. Pierson, second.
Specimen Nephrolepis exaltata Piersoni, F. R. Pierson Co., first.
Specimen anglopteris or marattia, Julius Roehrs Co., first.
Plant not yet in commerce, Julius Roehrs Co., certificate for Croton Fritz Sander.
Collection of orchids, Lager & Hurrell, first.
Novelty not before exhibited before the society, Julius Roehrs Co., first.
Three hybrid orchids, Lager & Hurrell, first; Julius Roehrs Co., second.

excellence of cultivation, Julius Roehrs Co., first.

Spray of cattleyas, J. A. Manda, first.

Among the amateurs, some of whom had a large number of exhibits of splendid quality, were: Samuel Untermyer, W. H. Waite gardener; Miss A. B. Jennings, Oscar Carlson gardener; Howard Gould, Harry Turner gardener; Percy Chubb, Alex. McKenzie gardener; C. H. Hathaway, Max Schneider gardener; Paul Dana, J. I. Johnson gardener; Robert Mallory, Wm. Smith gardener; Miss B. Potter, G. Wittlinger gardener; E. H. Weatherbee, Francis Milne gardener; Charles Mallory, Wm. J. Sealey gardener; Mrs. H. I. Pratt, A. J. Manda gardener; Geo. H. Morgan, Thomas Page gardener; Mrs. J. B. Trevor, Mrs. J. H. Wright, Dr. D. H. McAlpin, S. T. Peters, Miss M. T. Cockcroft, Mrs. W. H. Pullan, Mrs. B. B. Tuttle, Dr. Clement Moore.

Among the special awards, those made to trade exhibitors were as follows:

R. Vincent, Jr., & Sons Co., White Marsh, Md., special prize for 100 varieties hardy pompons.

F. A. Bolles, honorable mention for window boxes.

William Tricker, honorable mention for Alternanthera Jewel.

George Giatras, West Hoboken, N. J., certificate of merit for Nephrolepis Giatrasii.

Lehnig & Winnfield, bronze medal for Celosia Thompsoni magnifica.

Julius Roehrs Co., silver medal for excellent plant of Cattleya labiata, and special prize for collection of orchids.

E. O. Orpet also received a silver medal for collection of hybrid orchids.

The judges were C. H. Totty, Madison, N. J.; A. J. Loveless, Lenox, Mass.; E. O. Orpet, South Lancaster, Mass.; T. W. Head, Groton, Conn.; I. L. Powell, Milbrook, N. Y.

This show seems to indicate that at last flower shows are to receive the recognition in New York which they should have had long ago, and a word should be said for the members of the committee which made this show the success it proved to be. F. R. Pierson was chairman of the committee, and George V. Nash secretary. The other members were F. H. Traendly, J. E. Lager, P. O'Mara, John Young, Leonard Barron, Peter Duff and J. A. Manda, the latter acting as manager of the show, and acquitting himself with high credit.

The display of 100 varieties of evergreens by Bobbink & Atkins was one of the features of the show. The entire lot was sold before the second day.

Charles Weber, of Lynbrook, appears to have a good thing in his new pink seedling carnation.

Richard Vincent, of White Marsh, was on his way to Florida when he visited the show.

Charles H. Totty did not compete for prizes, but staged some splendid blooms of his new chrysanthemums.

Judge I. L. Powell had a fine vase of mums arranged with Sprenger.

MT. KISCO, N. Y.

The seventh annual exhibition of the Westchester County Horticultural and Agricultural Society, held at Mt. Kisco, N. Y., November 5 to 7, was a great success, under the management of Secretary Herbert Spavins. The society needs a larger hall, for the patrons include all the many millionaires within a radius of this beautiful town nestling in the Westchester hills. The quality of all the exhibits was of a high order, for most of the display was drawn from the private establishments of the wealthy amateurs.

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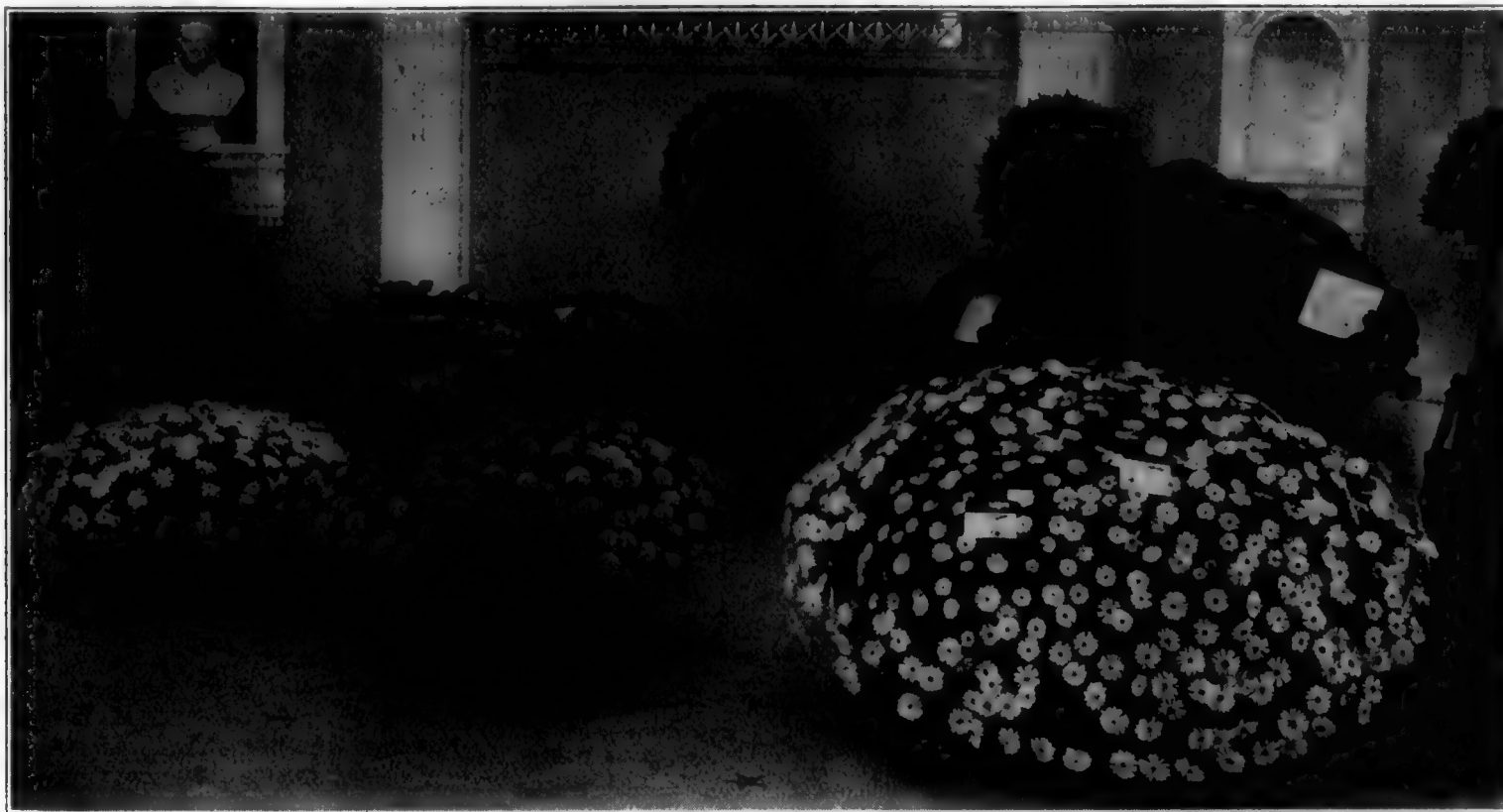
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Among the accessories of cut flowers for the Thanksgiving dinner table are the autumn leaves, bittersweet berries, pepper tree branches, milkweed pods, cattails and all such wild material of which we never grow tired, and the wheat, pumpkins and fruit. The newness of the decoration will not appear so much in the material used as in the way in which it is used. The few examples which shall be given here are not intended to be rigid patterns, but as mere suggestions, which shall stimulate each one to seize upon other suitable material from his

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NEW YORK.

The Horticultural Society of New York is to be congratulated on the success of the exhibition held November 3 to 7 at the American Museum of Natural History. The way the public thronged to the exhibition was most encouraging to the management. The total attendance for the week was 30,734, and it is interesting to note the way the attendance increased from day to day. The record by days is as follows: Wednesday, 2,085; Thursday, 3,384; Friday, 5,679; Saturday, 8,358; Sunday, 11,228. The total attendance at the show held at the same place during November, 1908, was 8,411, the attendance this year being, therefore, over three and one half times as great. One of the gratifying features of the attendance was the large number who came in private equipages. Another notable feature was the Sunday attendance, which was an average of over 2,800 an hour.

Everyone expressed admiration of the ideal character of the place in which the exhibition was held. The spacious foyer could not be excelled for the display of large specimens, and the long radiating halls furnished excellent places in which to display the smaller exhibits. The authorities of the museum placed every facility at the disposal of the management of the flower show, and much of its success is due to this.

The collection of orchids in the north hall was remarkably fine, being the

of the opportunity; he put up a table decoration of orchids which was a center of interest.

In the rose classes F. R. Pierson Co. made a splendid show, being first on 100 Beauty, 100 Killarney, 100 Maryland, 100 White Killarney, 25 Maryland and 25 White Killarney; second on 25 Beauty. L. A. Noe, Madison, N. J., was first for 25 Beauty, 25 Maid and 25 Bride; second on 25 Killarney.

In the carnation classes F. R. Pierson Co. was first on 100 scarlet. The Cottage Gardens Co. was first for 100 Lawson shade, for best new variety, and secured the sweepstakes silver medal for the best 100 blooms in the show. The other carnation premiums were won by the gardener on the Untermeyer estate.

Trade exhibitors secured the following awards in the plant classes:

Collection of conifers, Bobbink & Atkins, first. Largest and best exhibit of bay trees, Julius Roehrs Co., first; Bobbink & Atkins, second. Collection of crotons, Julius Roehrs Co., first. Collection of marantas, Mrs. Pratt, first; Julius Roehrs Co., second. Specimen Begonia Gloire de Lorraine, Julius Roehrs Co., first. Specimen phoenix, Mrs. Wright, first; Julius Roehrs Co., second. Specimen thrinax, Julius Roehrs Co., first. Specimen Nephrolepis exaltata Bostoniensis, Mrs. Pratt, first; F. R. Pierson, second. Specimen Nephrolepis exaltata Piersoni, F. R. Pierson Co., first. Specimen angiopteris or marattia, Julius Roehrs Co., first. Plant not yet in commerce, Julius Roehrs Co., certificate for Croton Fritz Sander. Collection of orchids, Lager & Hurrell, first. Novelty not before exhibited before the society, Julius Roehrs Co., first. Three hybrid orchids, Lager & Hurrell, first; Julius Roehrs Co., second.

excellence of cultivation, Julius Roehrs Co. first.

Spray of cattleyas, J. A. Manda, first.

Among the amateurs, some of whom had a large number of exhibits of splendid quality, were: Samuel Untermeyer W. H. Waite gardener; Miss A. B. Jennings, Oscar Carlson gardener; Howard Gould, Harry Turner gardener; Percy Chubb, Alex. McKenzie gardener; C. H. Hathaway, Max Schneider gardener; Paul Dana, J. I. Johnson gardener; Robert Mallory, Wm. Smith gardener; Miss B. Potter, G. Wittlinger gardener; E. H. Weatherbee, Francis Milne gardener; Charles Mallory, Wm. J. Sealey gardener; Mrs. H. I. Pratt, A. J. Manda gardener; Geo. H. Morgan, Thomas Page gardener; Mrs. J. B. Trevor, Mrs. J. H. Wright, Dr. D. H. McAlpin, S. T. Peters, Miss M. T. Cockcroft, Mrs. W. H. Pullan, Mrs. B. B. Tuttle, Dr. Clement Moore.

Among the special awards, those made to trade exhibitors were as follows:

R. Vincent, Jr., & Sons Co., White Marsh, Md., special prize for 100 varieties hardy pompons.

F. A. Bolles, honorable mention for window boxes.

William Tricker, honorable mention for Alternanthera Jewel.

George Glatras, West Hoboken, N. J., certificate of merit for Nephrolepis Glatrasii.

Lelmig & Winnifield, bronze medal for Celosia Thompsoni magnifica.

Julius Roehrs Co., silver medal for excellent plant of Cattleya labiata, and special prize for collection of orchids.

E. O. Orpet also received a silver medal for collection of hybrid orchids.

The judges were C. H. Totty, Madison, N. J.; A. J. Loveless, Lenox, Mass.; E. O. Orpet, South Lancaster, Mass.; T. W. Head, Groton, Conn.; I. L. Powell, Milbrook, N. Y.

This show seems to indicate that at last flower shows are to receive the recognition in New York which they should have had long ago, and a word should be said for the members of the committee which made this show the success it proved to be. F. R. Pierson was chairman of the committee, and George V. Nash secretary. The other members were F. H. Traendly, J. E. Lager, P. O'Mara, John Young, Leonard Barron, Peter Duff and J. A. Manda, the latter acting as manager of the show, and acquitting himself with high credit.

The display of 100 varieties of evergreens by Bobbink & Atkins was one of the features of the show. The entire lot was sold before the second day.

Charles Weber, of Lynbrook, appears to have a good thing in his new pink seedling carnation.

Richard Vincent, of White Marsh, was on his way to Florida when he visited the show.

Charles H. Totty did not compete for prizes, but staged some splendid blooms of his new chrysanthemums.

Judge I. L. Powell had a fine vase of mums arranged with Sprengerii.

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hamper so that the flowers shall extend out of the basket at one end and the front. See that the stem ends are in water in the hamper, and drop the lid of the hamper. Tie loosely at the clasp of the lid with some cord, to correspond with the color of the flowers. On top of the lid lay a choice cluster of grapes. Extend the design by using loose mums and grapes at each end of the hamper, as the length of the table requires.

For individual place decorations: Cut off large incurved or semi-double mum flowers entirely from the stem, and set upright like a plate. Line with an adiantum leaf and fill with nuts or confectionery.

Natural or bleached wheat is among the good accessories for mums. How to use it is the query. In a window decoration it can be used as a floor background, in a shock, in a stack of sheaves with flowers between or with wisps of wheat among the flowers, or it may be easily adapted to the shape of a handle basket or as a tie for a cluster of mums lying flat; also with autumn leaves as a setting for a vase or basket.

A Window or Store Display.

For a window or store display piece: A large, rough basket of vegetables or fruit, well arranged, with a stuffed bird perched on the edge, looking down upon the feast; a liberal display of mums close by will complete the decoration. Or, a hollow stump, open at the top and one side, displaying pumpkins, apples, etc., with ferns and chrysanthemums clustered generously around the stump and as far back as space will permit.

Apples are difficult to arrange. One good setting for them is red beech leaves. They can be wired on the branches among

farfugium and numerous others which your stock of plants will suggest.

GERTRUDE BLAIR.

PLAN DELIVERY ASSOCIATION.

Retailers Get Together at Chicago.

Times without number the REVIEW has sought to impress upon the retail florists of the country that the business might be greatly enlarged to the advantage of all by pushing the feature of the delivery of flowers in distant cities on mail or telegraphic orders. Wherever retailers have made effort to enlarge this department of the business they have met with much success, whether they sought to secure orders from the public for transmission to florists in distant cities, or whether they sought to make known to the trade their facilities for handling such orders as might be entrusted to them.

The business of the exchange of orders has finally reached such large proportions that there was a meeting of some twenty retailers at Chicago, November 5, on the call of the president of the S. A. F., to consider the organization of a retailers' delivery association under the auspices of the Society of American Florists.

The meeting was called to order by President Valentine, who asked for a nomination for chairman; Irvin Bertermann was selected for the post, and W. N. Rudd was made secretary. There was full discussion of the project, ending only on motion of E. Wienhoeber that the chair appoint a committee with J. A. Valentine as chairman, and power to add to its numbers at its discretion, to prepare a complete outline of organization, to be presented to another meeting of

membership would not be lightly forfeited.

J. A. Valentine outlined the idea with a written statement of the situation as it appears to him, which is published in full in another column.

Among those present at the meeting were:

Lemon, F. H., Richmond, Ind.
Mangel, John, Chicago.
Hauswirth, J. E., Chicago.
Bertermann, Irvin, Indianapolis.
Rudd, W. N., Morgan Park, Ill.
Hess, J. J., Omaha.
Schulz, Geo. E., Louisville.
Reilly, F. L., Des Moines, Ia.
Page, C. N., Des Moines, Ia.
Palinsky, W. L., Chicago.
Valentine, J. A., Denver.
Smyth, W. J., Chicago.
Herman, P. H., Council Bluffs, Ia.
Wienhoeber, E., Chicago.
Kemble, W. E., Oskaloosa, Ia.
Kemble, R. H., Oskaloosa, Ia.
Lange, A., Chicago.
Asmus, Geo., Chicago.

RETAIL DELIVERY ASSOCIATION.

President Valentine's Plans.

We are here in response to a call issued by me as president of the S. A. F. to see whether some plan can be devised whereby our society can render such definite and valuable service to the retailer as will make its membership necessary and attractive to him.

Prior to the last annual convention of the society, I was impressed with the fact that, while there were nearly a thousand florists enrolled, this number included very few retailers who were not also owners of greenhouses.

The men who were exclusively retailers had not, as a class, found membership in our society attractive to them. I therefore recommended to the society that instead of carrying on its work as heretofore, in one large assembly room, the work should be divided into sections which should hold their sessions in different rooms, and that a section should be organized devoted to the interests of the retailer.

This recommendation met with the unanimous approval of the convention, and it was ordered that a plan should be prepared and submitted to the directors of the society at their next meeting. That meeting will be held in Rochester, N. Y., early in March.

In order that the suggestions submitted might be complete and satisfactory to the retailers, it seemed wise to have them get together so that their needs could be formulated, and it would be certain in advance that the plans adopted would meet with the approval of the people it was desired to interest.

To determine whether I was right in thinking that the retailers would be glad to join a movement of this sort, I wrote nearly a hundred letters to such store men as I knew, or had previously had dealings with, making no attempt to have the list complete or exclusive. It was simply to see what response would come from a fairly representative list. The letter sent out stated the action taken at the summer convention of the S. A. F. and the proposal to organize a retailers' section. It asked for their endorsement, and the privilege of quoting the recipient as favoring it in a general way. The letter further asked for suggestions.

The response was so prompt and so general as to leave no doubt that the movement would have cordial support. I have had but one unfavorable reply. The following firms have permitted the use of their names:

Bertermann Bros. Co., Indianapolis.
Iowa Seed Co., Des Moines, Ia.
J. M. Gasser Co., Cleveland.



Table of Orchids Shown at New York by J. A. Manda, West Orange, N. J.

the leaves, either to lie flat to decorate walls or as overhead tree-like branches. Scattered among the fruit or fastened to the branches like the apples, may be used any kind of light pink, loosely built roses, preferably full blown.

Fresh prunes or dark colored plums may be similarly used with the green beech leaves and combined with yellow chrysanthemums. Other kinds of foliage which can be used with mums are Rex begonia leaves, fancy caladiums, coleus,

retailers to be held in connection with the annual convention of the Society of American Florists at Rochester next August, or sooner if found practicable.

In the discussion, in which most of those present participated, it appeared to be the consensus of opinion that membership should not be limited, but that the responsibility of members should be guaranteed, membership being made to cost enough, either through a membership fee or a deposit of cash, so that

John Walker, Youngstown, O.
W. J. Smyth, Chicago.
A. Lange, Chicago.
E. Wienhoeber, Chicago.
John Mangel, Chicago.
Pennock Bros., Philadelphia.
Clarke Bros., Portland, Ore.
C. A. Samuelson, Chicago.
Jacob Schulz, Louisville.
Schiller Estate, Chicago.
S. A. Anderson, Buffalo.
F. C. Weber, St. Louis.
F. H. Meinhardt, St. Louis.
Mark Aitken, Springfield, Mass.
W. J. Palmer, Buffalo.
J. S. Wilson, Des Moines, Ia.
C. P. Mueller, Wichita, Kan.
A. Graham & Son, Cleveland.
A. S. Swanson, St. Paul.
Young & Nugent, New York.
Arthur Newell, Kansas City.
Holm & Olson, St. Paul.
A. Sunderbruch & Son, Cincinnati.
C. H. Frey, Lincoln, Neb.
A. R. Baumer, Louisville, Ky.
A. W. Smith, Pittsburg.
Hoyt & Bros. Co., Spokane, Wash.
Byron H. Ives, Albuquerque, N. Mex.
F. H. Lemon & Co., Richmond, Ind.
Koenig Floral Co., St. Louis.
Gude Bros. Co., Washington.
J. T. Temple, Davenport, Ia.
J. F. Wilcox, Council Bluffs, Ia.
H. R. Comley, Boston, Mass.
Hess & Swoboda, Omaha.
W. H. Culp, Wichita, Kan.
Chapin Bros., Lincoln, Neb.
Jacksonville Floral Co., Jacksonville, Fla.
W. L. Rock, Kansas City.
J. Breitmeyer's Sons, Detroit.
Sam Murray, Kansas City.
J. F. Sullivan, Detroit.

Delivery in Other Cities.

Probably there is not a retailer present today who has not, at some time, been worried as to how he could properly effect a delivery at some distant point. Most of us have had some unpleasant experience resulting from selecting a name haphazard from the Florists' Directory. Such a man may have gone out of business, he may have a place largely devoted to vegetables and treat the flower business as an insignificant side issue, or he may be one of those cautious people afraid to hand out the flowers unless he can take in the coin at the same time.

Then there comes the matter of discounts. Some say fifteen per cent should be allowed, others say twenty per cent, and I find that still others say twenty-five per cent.

Some florists will remit as soon as they get a bill; the majority take thirty days and some settle when they have no other pressing need of the money.

The detailed directions for delivery often make it necessary to send long and expensive telegrams. The florist in a small town may gladly fill an order for a dollar's worth of carnations and think himself properly paid at 50 cents per dozen, while the man on Fifth avenue will feel that the expense of a long delivery would make an order for a dollar a nuisance and that high rents compelled him to charge three times as much per dozen as the village florist.

We will have accomplished a great deal if we can form an organization that shall include one or more representatives in every city of the country, who can be depended on to properly fill orders from any other member, at a rate of discount fixed in advance. We must devise some plan where the prompt payment for such orders is made certain.

We must have a telegraph code that is practical, concise and comprehensive. The members should be kept as fully posted as practicable concerning the prices prevailing in different localities.

I think we will find no serious difficulty except in the two points, which may be said to involve the character of the members; viz., will the recipient of an order fill it properly and will the sender pay for the goods?

Of these two questions the former is the more difficult, but I believe it will be



Table of Orchids Shown at New York by Lager & Hurrell, Summit, N. J.

solved. Any member should see that his self-interest demands the proper filling of orders intrusted to him by another florist. We must not allow the adoption of any rule that would compel members to send their orders to any given florist. This would be fatal. Each member must feel that the securing of orders is assisted by membership in the organization, but that the retention of patronage depends upon the quality of the service rendered.

An offender may not attend the annual conventions, but he may be sure others will do so, and that they will exchange notes and get a line on how orders are being filled by different people. If services were bad enough it might well be the cause for expulsion, but if it were at all bad the majority of members would soon know about it.

We should encourage our customers to make inquiries from their friends and to report on all deliveries, but in considering such reports we should bear in mind the disposition of some people to complain in season and out of season.

The Credit Problem.

The matter of credits is difficult at first sight, but seems certain of solution. In the first place the membership should cost enough so that it will be too valuable to lose for a trifling bill. In the next place make the annual dues enough so that the organization can afford to exercise close supervision in the matter of accounts.

I have given considerable thought to

this particular feature and am inclined to think that the following plan is practical and equitable. In addition to a fixed membership fee, let the member or members from each city pay into the treasury a sum based on the population of their city. If there is only one member from any certain city he should pay it all; if a second member comes in from that city he should pay one-half of the population fee, which should then be refunded to the first member, and so on, no matter how many come in from that one city. The total population fee in the treasury from each city should remain constant, and each member from each city should have paid an equal amount with the other members from his same city.

Let the money so paid be invested and the interest from such investment be combined with the membership fees to form a guarantee fund. Should any member fail or refuse to pay a bill, due to any other member, within a specified time, say sixty days, the bill should be presented to the proper committee and, if it is found correct, it should be paid from the guarantee fund, thus consuming the membership fee of the delinquent member and severing his connection with the association.

In case the account is a disputed one, provide that the debtor may pay, to the arbitration committee, the amount claimed, to await their decision as to what amount is justly due, and in such case his membership would not be affected.

hamper so that the flowers shall extend out of the basket at one end and the front. See that the stem ends are in water in the hamper, and drop the lid of the hamper. Tie loosely at the clasp of the lid with some cord, to correspond with the color of the flowers. On top of the lid lay a choice cluster of grapes. Extend the design by using loose mums and grapes at each end of the hamper, as the length of the table requires.

For individual place decorations: Cut off large incurved or semi-double mum flowers entirely from the stem, and set upright like a plate. Line with an adiantum leaf and fill with nuts or confectionery.

Natural or bleached wheat is among the good accessories for mums. How to use it is the query. In a window decoration it can be used as a floor background, in a shock, in a stack of sheaves with flowers between or with wisps of wheat among the flowers, or it may be easily adapted to the shape of a handle basket or as a tie for a cluster of mums lying flat; also with autumn leaves as a setting for a vase or basket.

A Window or Store Display.

For a window or store display piece: A large, rough basket of vegetables or fruit, well arranged, with a stuffed bird perched on the edge, looking down upon the feast; a liberal display of mums close by will complete the decoration. Or, a hollow stump, open at the top and one side, displaying pumpkins, apples, etc., with ferns and chrysanthemums clustered generously around the stump and as far back as space will permit.

Apples are difficult to arrange. One good setting for them is red beech leaves. They can be wired on the branches among

farfugium and numerous others which your stock of plants will suggest.

GERTRUDE BLAIR.

PLAN DELIVERY ASSOCIATION.

Retailers Get Together at Chicago.

Times without number the REVIEW has sought to impress upon the retail florists of the country that the business might be greatly enlarged to the advantage of all by pushing the feature of the delivery of flowers in distant cities on mail or telegraphic orders. Wherever retailers have made effort to enlarge this department of the business they have met with much success, whether they sought to secure orders from the public for transmission to florists in distant cities, or whether they sought to make known to the trade their facilities for handling such orders as might be entrusted to them.

The business of the exchange of orders has finally reached such large proportions that there was a meeting of some twenty retailers at Chicago, November 5, on the call of the president of the S. A. F., to consider the organization of a retailers' delivery association under the auspices of the Society of American Florists.

The meeting was called to order by President Valentine, who asked for a nomination for chairman; Irvin Bertermann was selected for the post, and W. N. Rudd was made secretary. There was full discussion of the project, ending only on motion of E. Wienhoeber that the chair appoint a committee with J. A. Valentine as chairman, and power to add to its numbers at its discretion, to prepare a complete outline of organization, to be presented to another meeting of

membership would not be lightly forfeited.

J. A. Valentine outlined the idea with a written statement of the situation as it appears to him, which is published in full in another column.

Among those present at the meeting were:

Lemon, F. H., Richmond, Ind.
Mangel, John, Chicago.
Hauswirth, J. E., Chicago.
Bertermann, Irvin, Indianapolis.
Rudd, W. N., Morgan Park, Ill.
Hess, J. J., Omaha.
Schulz, Geo. E., Louisville.
Reilly, F. L., Des Moines, Ia.
Page, C. N., Des Moines, Ia.
Palinsky, W. L., Chicago.
Valentine, J. A., Denver.
Smyth, W. J., Chicago.
Herman, P. H., Council Bluffs, Ia.
Wienhoeber, E., Chicago.
Kemble, W. E., Oskaloosa, Ia.
Kemble, R. H., Oskaloosa, Ia.
Lange, A., Chicago.
Asmus, Geo., Chicago.

RETAIL DELIVERY ASSOCIATION.

President Valentine's Plans.

We are here in response to a call issued by me as president of the S. A. F. to see whether some plan can be devised whereby our society can render such definite and valuable service to the retailer as will make its membership necessary and attractive to him.

Prior to the last annual convention of the society, I was impressed with the fact that, while there were nearly a thousand florists enrolled, this number included very few retailers who were not also owners of greenhouses.

The men who were exclusively retailers had not, as a class, found membership in our society attractive to them. I therefore recommended to the society that instead of carrying on its work as heretofore, in one large assembly room, the work should be divided into sections which should hold their sessions in different rooms, and that a section should be organized devoted to the interests of the retailer.

This recommendation met with the unanimous approval of the convention, and it was ordered that a plan should be prepared and submitted to the directors of the society at their next meeting. That meeting will be held in Rochester, N. Y., early in March.

In order that the suggestions submitted might be complete and satisfactory to the retailers, it seemed wise to have them get together so that their needs could be formulated, and it would be certain in advance that the plans adopted would meet with the approval of the people it was desired to interest.

To determine whether I was right in thinking that the retailers would be glad to join a movement of this sort, I wrote nearly a hundred letters to such store men as I knew, or had previously had dealings with, making no attempt to have the list complete or exclusive. It was simply to see what response would come from a fairly representative list. The letter sent out stated the action taken at the summer convention of the S. A. F. and the proposal to organize a retailers' section. It asked for their endorsement, and the privilege of quoting the recipient as favoring it in a general way. The letter further asked for suggestions.

The response was so prompt and so general as to leave no doubt that the movement would have cordial support. I have had but one unfavorable reply. The following firms have permitted the use of their names:

Bertermann Bros. Co., Indianapolis.
Iowa Seed Co., Des Moines, Ia.
J. M. Gasser Co., Cleveland.



Table of Orchids Shown at New York by J. A. Manda, West Orange, N. J.

the leaves, either to lie flat to decorate walls or as overhead tree-like branches. Scattered among the fruit or fastened to the branches like the apples, may be used any kind of light pink, loosely built roses, preferably full blown.

Fresh prunes or dark colored plums may be similarly used with the green beech leaves and combined with yellow chrysanthemums. Other kinds of foliage which can be used with mums are Rex begonia leaves, fancy caladiums, coleus,

retailers to be held in connection with the annual convention of the Society of American Florists at Rochester next August, or sooner if found practicable.

In the discussion, in which most of those present participated, it appeared to be the consensus of opinion that membership should not be limited, but that the responsibility of members should be guaranteed, membership being made to cost enough, either through a membership fee or a deposit of cash, so that

John Walker, Youngstown, O.
W. J. Smyth, Chicago.
A. Lange, Chicago.
E. Wienhoeber, Chicago.
John Mangel, Chicago.
Pennock Bros., Philadelphia.
Clarke Bros., Portland, Ore.
C. A. Samuelson, Chicago.
Jacob Schulz, Louisville.
Schiller Estate, Chicago.
S. A. Anderson, Buffalo.
F. C. Weber, St. Louis.
F. H. Meinhardt, St. Louis.
Mark Aitken, Springfield, Mass.
W. J. Palmer, Buffalo.
J. S. Wilson, Des Moines, Ia.
C. P. Mueller, Wichita, Kan.
A. Graham & Son, Cleveland.
A. S. Swanson, St. Paul.
Young & Nugent, New York.
Arthur Newell, Kansas City.
Holm & Olson, St. Paul.
A. Sunderbruch & Son, Cincinnati.
C. H. Frey, Lincoln, Neb.
A. R. Baumer, Louisville, Ky.
A. W. Smith, Pittsburg.
Hoyt & Bros. Co., Spokane, Wash.
Byron H. Ives, Albuquerque, N. Mex.
F. H. Lemon & Co., Richmond, Ind.
Koenig Floral Co., St. Louis.
Gude Bros. Co., Washington.
J. T. Temple, Davenport, Ia.
J. F. Wilcox, Council Bluffs, Ia.
H. R. Conley, Boston, Mass.
Hess & Swoboda, Omaha.
W. H. Culp, Wichita, Kan.
Chapin Bros., Lincoln, Neb.
Jacksonville Floral Co., Jacksonville, Fla.
W. L. Rock, Kansas City.
J. Breitmeyer's Sons, Detroit.
Sam Murray, Kansas City.
J. F. Sullivan, Detroit.

Delivery in Other Cities.

Probably there is not a retailer present today who has not, at some time, been worried as to how he could properly effect a delivery at some distant point. Most of us have had some unpleasant experience resulting from selecting a name haphazard from the Florists' Directory. Such a man may have gone out of business, he may have a place largely devoted to vegetables and treat the flower business as an insignificant side issue, or he may be one of those cautious people afraid to hand out the flowers unless he can take in the coin at the same time.

Then there comes the matter of discounts. Some say fifteen per cent should be allowed, others say twenty per cent, and I find that still others say twenty-five per cent.

Some florists will remit as soon as they get a bill; the majority take thirty days and some settle when they have no other pressing need of the money.

The detailed directions for delivery often make it necessary to send long and expensive telegrams. The florist in a small town may gladly fill an order for a dollar's worth of carnations and think himself properly paid at 50 cents per dozen, while the man on Fifth avenue will feel that the expense of a long delivery would make an order for a dollar a nuisance and that high rents compelled him to charge three times as much per dozen as the village florist.

We will have accomplished a great deal if we can form an organization that shall include one or more representatives in every city of the country, who can be depended on to properly fill orders from any other member, at a rate of discount fixed in advance. We must devise some plan where the prompt payment for such orders is made certain.

We must have a telegraph code that is practical, concise and comprehensive. The members should be kept as fully posted as practicable concerning the prices prevailing in different localities.

I think we will find no serious difficulty except in the two points, which may be said to involve the character of the members; viz., will the recipient of an order fill it properly and will the sender pay for the goods?

Of these two questions the former is the more difficult, but I believe it will be



Table of Orchids Shown at New York by Lager & Hurrell, Summit, N. J.

solved. Any member should see that his self-interest demands the proper filling of orders intrusted to him by another florist. We must not allow the adoption of any rule that would compel members to send their orders to any given florist. This would be fatal. Each member must feel that the securing of orders is assisted by membership in the organization, but that the retention of patronage depends upon the quality of the service rendered.

An offender may not attend the annual conventions, but he may be sure others will do so, and that they will exchange notes and get a line on how orders are being filled by different people. If services were bad enough it might well be the cause for expulsion, but if it were at all bad the majority of members would soon know about it.

We should encourage our customers to make inquiries from their friends and to report on all deliveries, but in considering such reports we should bear in mind the disposition of some people to complain in season and out of season.

The Credit Problem.

The matter of credits is difficult at first sight, but seems certain of solution. In the first place the membership should cost enough so that it will be too valuable to lose for a trifling bill. In the next place make the annual dues enough so that the organization can afford to exercise close supervision in the matter of accounts.

I have given considerable thought to

this particular feature and am inclined to think that the following plan is practical and equitable. In addition to a fixed membership fee, let the member or members from each city pay into the treasury a sum based on the population of their city. If there is only one member from any certain city he should pay it all; if a second member comes in from that city he should pay one-half of the population fee, which should then be refunded to the first member, and so on, no matter how many come in from that one city. The total population fee in the treasury from each city should remain constant, and each member from each city should have paid an equal amount with the other members from his same city.

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It should be provided that the guarantee of the association would not hold good, except when the non-payment of accounts was promptly reported. Otherwise a florist might be badly delinquent in a number of places at the same time and the association know nothing about it until some creditor becomes alarmed, and then the bills would pour in from all directions.

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Response.....Wm. Hunt, O. A. C., Guelph
Reports of Secretary, Treasurer, Standing and Special Committees.

President's Address.....E. Dale, Brampton
Discussion of President's Address.
Question Box.

WEDNESDAY, NOVEMBER 10—SECOND SESSION, 2:30 P. M.

"Native Flora"...W. T. Macoun, Horticulturist,
Central Experimental Farm, Ottawa.
"Grading Cut Flowers".....
Discussion led by J. A. Fraser, Prescott, Ont.

Question—Which are the most profitable lilies to handle at Easter, why, and what treatment has to be given the different varieties?.....
Replied to by Jos. Bennett, Montreal.
Question Box.

THURSDAY, NOVEMBER 11—THIRD SESSION, 10 A. M.

"Insecticides and Their Relative Value"....
Prof. Tennyson D. Jarvis, O. A. C., Guelph.
"Transportation of Cut Flowers"—Discussion led by H. E. Philpott, Winnipeg. (The Toronto gardeners and florists have promised that they will have one of the Toronto Express agents present to take part in this discussion.)

Question—What is the best way to handle all varieties of roses grown in pots for Easter?
—Replied to by George Robinson, Outremont.
Choice of place for next meeting.
Question Box.

THURSDAY, NOVEMBER 11—FOURTH SESSION, 2 P. M.

"The Trend of Public Taste".....
Frank McKenna, Montreal.
Unfinished Business.
Election of officers for ensuing year.
Final Committee Reports.

TRANSPORTATION OF FLOWERS.

[A paper by H. E. Philpott, of Winnipeg, Can., read at the twelfth annual convention of the Canadian Horticultural Association, in Toronto, November 11, 1909.]

The subject upon which I have been asked to read you a paper at this convention is a very important one, and one which embraces so much that I feel it is impossible to dwell long on its several parts.

There are also many theories as to the best way of growing, handling and packing both plants and cut flowers.

However, I will tell you some of my actual experience, both in growing and in receiving through the express companies from wholesale houses, with short and long distances of travel. Having been around with the wholesale growers both in Canada and the United States a great deal during the last few years, I feel I can at least say something which may arouse interest and a helpful discussion.

The express companies will also come in for a few remarks from me later on.

Packing Plants for Shipment.

First, then, we will take up the subject of packing plants for shipment. All will admit that it is a very important one, for no matter how fine and nice the plants are before shipment, if improperly packed, or if they are handled carelessly by the express companies, so that they arrive at their destination in poor condition, dissatisfaction is sure to follow. Therefore we have not only to consider the condition of the plants when shipped, but also the condition of them on arrival at destination.

There are a number of things to be considered in every stage of the proceedings. First see that the plants are in perfect condition for shipping, that is, thoroughly hardened or finished to stand the trip. If to be shipped without pots, the plants should be well rooted through, so that the roots may hold the ball of earth intact. Above all, see that the plants are thoroughly watered before packing.

Shipping in Pots.

The plants being in good condition, the question of shipping with or without pots must be decided, and this will depend upon the requirements of the customer, as well as the needs and nature of the plants.

Palms and other plants not having fibrous roots to hold the soil, should be shipped in pots, some support being necessary to keep the soil from crumbling. The Neponset or paper pots are excellent for this purpose, being light, not subject to breakage, also packing closer in the crate. Packing wrapper or sacking, firmly tied around, is often used instead of pots, and answers the purpose.

In this connection I might say that plants are usually packed without pots unless specially agreed upon, and in the latter case a small additional charge is

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Discussion of President's Address.
Question Box.

WEDNESDAY, NOVEMBER 10—SECOND SESSION, 2:30 P. M.

"Native Flora".....W. T. Macoun, Horticulturist, Central Experimental Farm, Ottawa.
"Grading Cut Flowers".....
Discussion led by J. A. Fraser, Prescott, Ont.

Question—Which are the most profitable lilies to handle at Easter, why, and what treatment has to be given the different varieties?.....

Replied to by Jos. Bennett, Montreal.
Question Box.

THURSDAY, NOVEMBER 11—THIRD SESSION, 10 A. M.

"Insecticides and Their Relative Value".....
Prof. Tennyson D. Jarvis, O. A. C., Guelph.
"Transportation of Cut Flowers"—Discussion led by H. E. Philpott, Winnipeg. (The Toronto gardeners and florists have promised that they will have one of the Toronto Express agents present to take part in this discussion.)

Question—What is the best way to handle all varieties of roses grown in pots for Easter?
Replied to by George Robinson, Outremont.
Choice of place for next meeting.
Question Box.

THURSDAY, NOVEMBER 11—FOURTH SESSION, 2 P. M.

"The Trend of Public Taste".....
Frank McKenna, Montreal.
Unfinished Business.
Election of officers for ensuing year.
Final Committee Reports.

TRANSPORTATION OF FLOWERS.

[A paper by H. E. Philpott, of Winnipeg, Can., read at the twelfth annual convention of the Canadian Horticultural Association, in Toronto, November 11, 1909.]

The subject upon which I have been asked to read you a paper at this convention is a very important one, and one which embraces so much that I feel it is impossible to dwell long on its several parts.

There are also many theories as to the best way of growing, handling and packing both plants and cut flowers.

However, I will tell you some of my actual experience, both in growing and in receiving through the express companies from wholesale houses, with short and long distances of travel. Having been around with the wholesale growers both in Canada and the United States a great deal during the last few years, I feel I can at least say something which may arouse interest and a helpful discussion.

The express companies will also come in for a few remarks from me later on.

Packing Plants for Shipment.

First, then, we will take up the subject of packing plants for shipment. All will admit that it is a very important one, for no matter how fine and nice the plants are before shipment, if improperly packed, or if they are handled carelessly by the express companies, so that they arrive at their destination in poor condition, dissatisfaction is sure to follow. Therefore we have not only to consider the condition of the plants when shipped, but also the condition of them on arrival at destination.

There are a number of things to be considered in every stage of the proceedings. First see that the plants are in perfect condition for shipping, that is, thoroughly hardened or finished to stand the trip. If to be shipped without pots, the plants should be well rooted through, so that the roots may hold the ball of earth intact. Above all, see that the plants are thoroughly watered before packing.

Shipping in Pots.

The plants being in good condition, the question of shipping with or without pots must be decided, and this will depend upon the requirements of the customer, as well as the needs and nature of the plants.

Palms and other plants not having fibrous roots to hold the soil, should be shipped in pots, some support being necessary to keep the soil from crumbling. The Neponset or paper pots are excellent for this purpose, being light, not subject to breakage, also packing closer in the crate. Packing wrapper or sacking, firmly tied around, is often used instead of pots, and answers the purpose.

In this connection I might say that plants are usually packed without pots unless specially agreed upon, and in the latter case a small additional charge is

generally made, to cover extra expense of crates and packing, as plants in pots require much more room and care; it also adds considerably to the expense of shipping, owing to increased weight.

Crating or Boxing

The above conditions being settled satisfactorily, the next step is to prepare the plants for crating or boxing. This will depend to a great extent upon the season of the year and the class of plants.

Such plants as table ferns, asparagus, small roses, chrysanthemums, geraniums, bedding plants, and plants of like nature, should be knocked out of the pots, a little of the top soil removed, and each plant wrapped in a small piece of paper, with the top open in mild weather, and with larger papers and the top closed in colder weather.

In long distance shipments a little damp moss should be placed around the root of each plant.

Larger plants, such as Boston ferns, araucarias, ficus, palms and flowering plants, should first have paper wrapped around the ball of soil, or pot, and then a larger piece of paper, covering the entire plant and coming high enough to

is the boxes or crates to be used in packing.

Crates as light as possible, consistent with strength and safety, should be selected and well nailed.

Experience has taught us that as a rule plants travel better, arrive in better condition and give more satisfaction when packed upright in light, strong crates, with plenty of ventilation in summer or in mild weather. In cold weather boxes should be used instead of crates, and should be well lined with paper. In extremely cold weather, sheet wadding also should be used to keep out the cold.

In every instance the plants should be securely cleated, to hold them in place in the crates, should they be accidentally or carelessly tipped over while being handled in transit.

Packing Plants Upright.

There may be some objections to the packing of plants upright, on the ground of extra expense of packing and transportation; but I believe that in ninety-nine out of every hundred cases the better condition of plants, and consequently greater satisfaction, will more than make up for the additional expense.

I would strongly urge that no boxes or

selected, and plenty of excelsior used in the bottom and between the layers of plants to prevent heating and bruising of the foliage.

The crates or boxes should always be well cleated over the top, to secure a low freight rate and the special plant rate of twenty per cent less than regular merchandise rate by express, which is allowed only when plants are well crated or boxed.

The Lettering on the Boxes.

Crates or boxes should be plainly marked on top with the name and address of the consignee; also marked, "This side up with care," "Live plants, perishable," "Keep from extreme heat and cold." Also in express shipments there should be a notice calling the attention of the express agent to the classification, and to the fact that the shipment should be billed at twenty per cent less than regular merchandise rate.

In this paper I have treated the subject in a general way, and taken up points that are of importance to both consignor and consignee. There are, however, special kinds and sizes of plants that require special packing and handling, and they must be treated accordingly, but I cannot enter into details here.

One thing I have always been interested in and have found of great benefit, and that is to watch the various shipments unpacked at the conventions and exhibitions, and profit by adopting their good points and avoiding their mistakes.

This one rule always applies: Pack lightly but securely, with plenty of ventilation in warm weather, and secure from frost in cold weather.

Cut Flowers.

Now as to cut flowers. In the first place, I shall dwell mostly on the carnation, as that is the flower chiefly affecting the Canadian florist.

Carnations should be propagated from clean, healthy stock. I prefer stock grown outside during the summer; these should be properly and carefully handled, to keep them free from disease at all times.

After they are put in the houses, which is generally done during the months of July and August, they should not be allowed to come into bloom until the last part of September or the first part of October. This should be done by carefully pinching back any shoots that are showing buds too early. Care must now be taken to have the bloom in the proper stage of development when cut, so that it will arrive at its destination in the best of condition.

Growing Carnations for Shipping.

It is not a hard matter to arrive at a decision as to how carnations should be cut and handled during the early part of the season, or until the middle of November or the first part of December, when the plants have been given practically no feeding at all, but the hardest time of the year to ship carnations and have them reach their destination in perfect condition, is from December 1 to March 1, and again in the spring when the weather gets extremely warm and the plants make a quick, soft growth. Therefore we will take into consideration the proper way to handle carnations through the middle of winter.

In the first place, the plants should never be given an uneven temperature at night, but the temperature should be



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(Mr. Philpott is Vice-president of the Canadian Horticultural Society, and in due order of things should become President at the election to be held at Toronto today.)

prevent the tops from being bruised in transit. In the case of flowering plants, and plants with tender foliage, tissue paper should be used inside the newspaper or other heavier paper, to prevent bruising.

Best Style of Boxes or Crates.

The plants being wrapped and collected, the next thing to be considered

crates weigh more than 150 pounds, as they can be handled by the express company much more easily. This would then prevent the danger of their being tilted on end, and in some cases turned upside down.

If, however, it seems desirable to pack small plants of carnations, roses, chrysanthemums, and other stock, lying down, then comparatively small boxes should be

kept at 48 to 54 degrees, according to the variety.

Feed sparingly, but often, rather than give a heavy feed occasionally. In feeding, use only well rotted cow manure or pulverized sheep manure, as I prefer these to commercial fertilizers. Keep the plants in a steady growth, but do not cause a soft growth to be made from overfeeding or high temperature, giving as much air as possible during the day.

It may be necessary to keep the steam circulating through the pipes to keep up the temperature, so as to allow the ventilation to be open to give the plants as much fresh air as possible, especially on bright, sunny days.

Cutting Carnations.

When the bloom reaches the proper stage of development, which is not quite fully developed, it should be cut with a sharp knife between the joints.

As soon as one or two hundreds are cut, they should be immediately taken to the packing shed, where they should be placed in water. Have the stems in from twelve to eighteen inches of water, if possible. A cold cellar for storing carnations, where the temperature is about 45 degrees, is best.

Never crowd too many carnations into one jar, but give them plenty of room to absorb as much water as possible before shipping.

From three to five hours I consider would be long enough for carnations to remain in the water before packing them, according to the distance they would have to travel. In cases where they are shipped 1,000 miles, requiring forty hours to make the trip, flowers would be best in water from four to six hours before shipping.

Use strong wooden boxes for packing them in, lined with paper inside.

Packing Carnation Blooms.

Now as to packing. There are a variety of ways, some packing flat with wet paper over each layer of stems, others in bunches of twenty-five with a piece of ice laid on paper on the stems; others, again, with no wet paper or ice. I have unpacked thousands of each, and noted results of each way.

I prefer them laid flat with the stems in the center of the box, and wet paper across each layer until the box is full. By wet paper, I do not mean a piece of paper simply put in water and taken out again, but one that is soaked through and through.

Then place two cleats across the stems and nail them down securely, so they cannot shift. The box is now ready for the lid. I prefer the box covered with paper, thus making it as air-tight as possible.

The carnation is the same as everything else; it will only stand so much mistreatment, and the nearer you can keep it to nature the better results we shall have; the better we grow the carnation the more popular it will become and the sooner it will pave the way to be one of our national flowers.

Roses, Sweet Peas and Violets.

I do not propose to say much about the care of roses, the cutting and packing being practically the same as for carnations, except that in long distances a piece of ice is preferred.

As regards the packing of sweet peas, as soon as they are cut, place them in water for two or three hours in a cold room, at about 50 degrees; then pack



Gloriosa Rothschildiana.

them with wax paper and no ice. Place a sheet of wax paper between every row of bunches. Use flat boxes and only one layer in each box.

Sweet peas handled in this way can be shipped 1,000 miles and more with good results.

In warm weather keep them as dry as possible and if they get soft in transit it will not hurt them if they are put in water, and placed in an ice-box as soon as unpacked.

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Unsatisfactory Express Service.

I feel I cannot close this paper without reference to the necessity for better equipment for transit, and perhaps more care in handling while en route.

Express cars are not properly equipped for handling flowers, especially those on through trains, such as "Toronto and Winnipeg." In the first place, cars are loaded full and it is necessary for messengers to shift flowers from one part of the car to another, when sorting express matter for the many routes throughout the west. It is impossible to maintain one temperature, or nearly so, as required for safety in handling these shipments during cold weather, unless properly protected.

The only way flowers can be handled with satisfaction under such circum-

stances is that special compartments be built for them in through cars, about six feet from the side door, in the fore part of the car (this need not be a fixture), and when placed in this compartment they can be kept at almost one temperature and not subjected to draft as at present, while messengers are working local stations.

GLORIOSA ROTHSCILDIANA.

At recent exhibitions in the east, and particularly at Boston, *Gloriosa Rothschildiana* has been a center of interest. It is a member of the lily family which up to the present season has been offered in only limited numbers and which seldom has been seen outside the larger private establishments, but it is stated that Knight & Struck, New York, have this season come into possession of a quantity of four-year-old bulbs. The following cultural notes are by Arthur Griffin, the well known gardener at Newport, R. I.:

"When it becomes generally known how easily these beautiful plants can be grown, there will be few private places without them, especially as they can be flowered at various months in the year to suit the grower. With sufficient tubers started at intervals they can be had in bloom almost the whole year around, and the beautiful effect they have when trained either on the roof or as specimen plants has to be seen to be appreciated. Their beautiful combination of color,

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Gloriosa Rothschildiana.

with the good-keeping qualities of the blooms, brings them into the front rank for choice table decorations. I have associated them in that work with *Cattleya gigas* and they have been as much admired as that flower. Also with all-mandas; they present a beautiful effect, harmonizing with them, and giving enough color to make them pretty and effective. And while, like nearly all flowers used for that work, they are better if cut and placed in water a few hours before being used, I have cut them direct from plants, stemmed them so that the foot-stalks stood out from any moisture whatever, in the hottest days of the summer, and used them for table decoration without any signs of wilting at the finish. But if they are cut fresh and placed in water they will keep in good condition a week. And another thing in their favor is that they can be flowered twice a year.

"They make their growths at the end of the tubers and great care should be taken not to injure these ends in any way or the bulbs will be useless, as they will not start from any other part of the tuber. When they have made a growth of about three or four inches they should be placed in their flowering pots, pans or boxes. If I have several tubers started I prefer to grow them in either of the last two mentioned, as they make a much better show than when grown singly in pots, although, for the convenience of handling, four or five tubers can be placed in a 10-inch or 12-inch pot, and they will do equally well. The pans or boxes should be seven or eight inches deep, or a little deeper for large bulbs. As they grow, the growth is sustained by the old bulb, which gradually wastes away, and a new tuber is produced at the base of the growth. They should have plenty of room to develop, as larger tubers are produced than when cramped for room.

"I usually place eight or nine large tubers in a 16-inch or 18-inch pan, covering the tubers all over with about an inch of soil, which consists of about four parts good fibrous loam to one part dried cow manure, but not with all the life dried out of it, placing them in a greenhouse with a temperature similar to that of a rose house, with no shade whatever, even in the height of summer. They require good drainage, as they want plenty of water when growing, and they will be in full bloom five or six weeks after being potted. When they have finished blooming they should be gradually rested until the vines are quite dead, when they can be stored away in a temperature of from 46 to 50 degrees, either in pots or pans in which they have been grown, without disturbing them; or taken from the soil carefully and placed in boxes of sand to prevent them from shriveling, and they remain there until ready for starting up at the option of the grower, according to the time he requires them to flower. If required for winter, or early spring months, they should be started in a temperature of 70 to 80 degrees, either in damp moss or sand, not keeping them too wet, but just nice and moist."

THE THINGS THAT HAPPEN.

W. J. Smyth, at the corner of Thirty-first street and Michigan boulevard, conducts one of the leading retail flower stores in Chicago. The high character of his business adds to the interest with which the reader will peruse a letter which reached Mr. Smyth the other day, addressed in scrawly pencil, "For a

florist dealer in flowers and ferns on or near the corner of Thirty-first street and Michigan avenue, City." The letter, printed verbatim, follows:

Wednesday.

A woman told me the push cart with ferns and flowers that passed Thirty-first street was yours. I don't see the cart now. I suppose the weather is too cold, but if it comes my way and if you are still selling geranium slips for five cents a pot, you may send me just three pots for fifteen cents, and if you have a slip of English or Irish ivy for five cents, bring me one slip, and if you have a pot of moss the kind that lives out of doors all winter, for five cents, bring it to me any time and come right to my room. Don't go to any door but my door. On the other side is my address. I think the new number is 217, anyway, I live over the Fair Store in the Thomas building on Thirty-first street, half block west of Wentworth avenue, second floor up one flight stairs. Find flat B. Walk into a private hall. Knock at first door in flat B private hall. I'm here every minute. Don't go up to the third floor to Lairds School. My name is Mrs. Laird. I'm an aged woman and live in flat B. Later on I'll want some ferns. I have a dandy fern that was bought at your place.

Mrs. Laird, the old number was 441 Thirty-first street.

P. S.—I saw a lovely fern that was bought downtown for ten cents, a Boston fern, I think, a very slim, narrow leaf. I have had lots of ferns in my day. I call this narrow leaf fern *Tradescantia*. If you have this kind, a perfect plant, for ten cents, you may send me one if you wish.

A REVIEW OF THE YEAR.

[A paper by Elmer D. Smith, of Adrian, Mich., president of the Chrysanthemum Society of America, read at its meeting in New York, November 10.]

This is our eighth annual exhibition. It hardly seems possible so many years have passed since our initial assembly at Chicago. Well do I recall the many new and wonderful varieties then displayed for the first time, the majority of which have been cast aside and their places filled by newer kinds. This constant trend onward has taken place for years, and thus it will ever continue so long as we bend our energies in this direction. We are mortals of emotion and our enthusiasm of today is tomorrow focused upon a newer and better creation. It is a happy thought and just as it should be. Our aspirations for greater achievement, with power and energy to execute these desires, are the stepping stones to success and mark the epochs of chrysanthemum history. We can not mark time, our course must be onward and upward, for we have not reached the limit. We must have larger and bolder flowers for our exhibitions, a race of commercial sorts which carry foliage to the bloom, and hardier and earlier kinds to withstand our northern winters. Such a type would be of great value to all lovers of border plants.

In accepting the presidency of this society a year ago, it was only the desire to do my part toward furthering the interests of so worthy an organization that induced me to consent. I fully realize the year has passed without achieving all that was desired. Financially we are in about the same condition as a year ago, and the membership has not been greatly increased. These matters are of vital importance and need our careful consideration, with the hope of devising plans to enhance our treasury and increase our membership. There are too many private and commercial growers who hold themselves aloof. Our committees pass upon the newcomers, pointing out those best suited for our purpose. This work alone is of sufficient importance to commend this society to every grower. The two dollars annual dues is certainly a trifling consideration, when the private gardener, from the reports of these committees, can select the best for exhibition purposes, and the florist, the best commercial sorts. There ought to be some way

to reach every chrysanthemum grower and impress upon them our desire for their hearty coöperation.

A Cure for *Lygus Pratensis* Needed.

A very interesting article appeared in last February's number of *Technical World* upon parasitic insects, their culture and distribution under the direction of the University of Kansas. This article suggested to my mind a possibility of finding a remedy for *Lygus pratensis*, commonly known as the tarnished plant bug. Letters were written the Department of Agriculture at Washington, and the University of Kansas, but to no avail. So far as I know, we are still in need of an effective remedy for these persistent and destructive little insects. A parasitic fungus is now propagated and distributed among the western farmers to depose the chinch bug. The name chinch bug is often applied to the tarnished bug, but this is erroneous, as the former is distinct and known in entomology as *Blissus leucopterus*. Throughout the middle west the tarnished bug is found everywhere during the summer months, puncturing the stem and extracting the sap from a large number of plants and weeds. The chrysanthemum and aster especially are its favorite feeding places. It is to be hoped our institutions of research will discover a remedy, either in the form of parasitic fungus or a parasitic insect that will keep them under control.

Suggestions for Future Action.

There are a few suggestions which I will submit for your consideration. It seems to me the president should be empowered to appoint special committees to examine and pass upon the seedlings at exhibitions in localities which now are not thus favored, provided the interest in seedlings or the exhibits are likely to be of sufficient importance to demand such appointments, the term of office of such committees to expire at the close of the exhibition they are to serve.

An exhibition of considerable magnitude, providing classes and premiums for seedlings, which would attract exhibits from those interested, may be launched upon us at any time in such cities as Pittsburg, Baltimore, St. Louis, Rochester, Detroit and Cleveland. You may deem it advisable to place some limitations upon the president's power in this matter, to guard against any action which would be regarded as favorable to self-interests or those of intimate friends.

Another suggestion is that the Chrysanthemum Society become a standing committee of the Society of American Florists. It is evident that such an affiliation would minimize the expense and would better serve the trade. In taking such a course our records would be turned over for safe keeping, and the clerical functions performed by the secretary of the Society of American Florists.

This suggestion came to me so late that I have not looked up the conditions under which such an affiliation could be enacted, so that definite action cannot be taken at this time.

The Death of John Thorpe.

Since our last meeting we have been deprived, by divine providence, of one of the greatest geniuses of American horticulture, and a most ardent lover and cultivator of the chrysanthemum. The familiar countenance and figure of John Thorpe we shall see no more, and his pleasant address and enthusiastic admiration for nature's gems will lend no

charms henceforth. A devoted student, whose keen eye detected the superior qualities at a glance, he loved flowers, and his enthusiasm knew no bounds. He was always elated when fortune smiled on the efforts of others, thus making it possible for the world to have better things.

He was the first to enter the show on the opening day and the last to turn away on the closing night. His was not a passing admiration. You would see him all day long, often with a flower in his hand or possibly tucked away in his hat, —maybe not a whole flower, sometimes a carnation or chrysanthemum petal or even a leaf that would strike his fancy.

I have often heard his rap at my room at five o'clock the morning the show was to open, discontented until he could find some one with whom to converse upon his pet themes, always free to impart his knowledge and advice. It was he who first conceived the need of and later was the prime factor in founding this society. To this man we owe much, for it was his teaching that kindled a desire in others to improve the varieties we had a quarter of a century ago. It is our duty at this meeting to adopt resolutions setting forth our profound respect, as well as regret for his demise.

Affiliated Societies.

Through the efforts of ex-President Loveless plans were devised to secure the affiliation of various horticultural societies. Last year the Lenox Horticultural Society took advantage of this offer, and this year the Massachusetts Horticultural Society has joined us, so we now have two affiliating societies. It is to be hoped this number will be increased each year, as I feel certain the effect will be stimulating not only to this society, but to the ones so affiliating.

In conclusion I wish to thank the members of the several committees appointed to inspect seedlings, for the time and energy so generously spent in our behalf. Their work I consider of great importance, and their findings above reproach. We all heartily thank the horticultural press who have so kindly devoted space for our notices, and the American Institute, who have provided the exhibition hall for this occasion and whose officers have faithfully looked after the many details incident thereto. We are also under obligations to those who have given us support and encouragement by donating special prizes.

NEW WORK FOR THE C. S. of A.

[A paper by I. L. Powell, of Millbrook, N. Y., read before the Chrysanthemum Society of America at its meeting in New York, November 10.]

In considering this question, I realize that it is a big one, and that there are great possibilities of usefulness before us, but I have learned, or at least think I have, that possibility and practicability are often too widely separated to be united. Knowing the numerical and financial strength, or rather weakness, of our society, I shall endeavor to discuss the subject from a practical point only.

In his appeal for increased membership and support for the society, by those who are benefited by its work, our worthy president made the unquestionably true statement that the work being done by this organization is almost entirely of a charitable character. If there are any similar organizations that are doing as much for the general horticultural public as is being done by this society in providing committees for the examination of

any and all new varieties that the producers may bring before them, I do not know of them. As you know, the results are given to the general public as freely as to our members.

Increase the Benefits.

Now, I would suggest that the society endeavor to increase the benefits to be derived from membership. I would suggest that a committee to consist of one member be appointed for each of the general growing centers throughout the country. The duties of these committees will be to prepare a brief but thorough report of general conditions respecting the production and marketing of chrysanthemums, of varieties proving most valuable, and the production and dissemination of any new varieties that have not been placed before any of the committees. If deemed advisable, these reports could be collected and printed in the form of a bulletin, which could be sent to the members in time to be of benefit in preparing for the coming year's plantings. If not published in a special bulletin, they should be incorporated in the annual report. I think that such reports from members interested in the work would provide much information not available through the ordinary channels, and would prove interesting and beneficial.

I would suggest that some means be devised for providing new members, who may be novices in the work of growing chrysanthemums, with specific and detailed information upon the subject. Whether some arrangement could be made to supply those who desired to have such information with a treatise upon the cultivation of the chrysanthemum, or whether the publication in the annual report of all the papers treating of cultural matters would be best, would be a matter to be decided by a committee. I think that some such means could be devised, to provide such information at slight cost, and might prove an inducement for some to become members.

Improve the Exhibitions.

While it may not be possible for our society to have direct control of any chrysanthemum exhibition, nevertheless, we should use all the influence possible toward the improvement of the decorative feature of exhibitions. Competition at our exhibitions unquestionably has stimulated efforts to better cultivation that have resulted in the splendid specimen blooms and plants that are now placed before the public, but too frequently the arrangement of the exhibition hall is governed almost entirely by the convenience for the competitive feature, with the result that the general effect of the exhibition is inharmonious and unattractive. Flowers, like humans, were created for the supreme purpose of blending their individual beauty and charms with others of their kinds, and when they, or we, fail to so blend and harmonize, the great purpose of creation is defeated.

We assume to be professors and teachers of one of the most refining arts of civilization, and we should allow nothing but the best of which we are capable to be placed before the public as examples of our art.

I think that this society would do well to offer a prize of some kind each year for the best plans and detailed specifications for the arrangement of exhibition halls, the decorative feature to predominate and determine the awards.

While such plans would necessarily be

purely theoretical, I am sure that they would prove educational and ultimately beneficial. That there is a general feeling that radical improvement in the decorative effects of our exhibitions will be appreciated is evidenced by the highly complimentary notices, not only in this country but also in Europe, paid to that feature of the spring exhibition of the Massachusetts Horticultural Society held in Boston last March and April. If our society can exert a beneficial influence in this direction, it will surely increase its usefulness.

A Roll of Honor for New Varieties.

I would suggest that in the annual report of this society there be incorporated a roll of honor, containing the names of those who have been conspicuously or extraordinarily influential in advancing the production, cultivation, or use of the chrysanthemum, with a brief history of their most successful and beneficial achievements. I think the least that we, as a society which aims to encourage the production and use of the golden flower, can do to honor those who have produced varieties of superlative merit or have otherwise benefited the chrysanthemum-using world, is to keep their names before our members. Take the instance of two varieties that have been supremely serviceable, namely, Ivory and Col. D. Appleton, which have brought thousands of dollars to the florists of America, and I doubt if ten per cent of those who have benefited by them know the names of the originators.

Should the society ever attain sufficient financial recourse to warrant doing so, I would further suggest that a medal, or some other form of material recognition, be awarded the originator of any variety that has been generally serviceable, for both exhibition and commercial purposes, for a period of five years.

New Members and Enthusiasm Needed.

The most certain way by which the society may increase its usefulness is by increasing its membership, and I think that special efforts should be made to accomplish this end. I would suggest the appointment of a standing committee whose duties shall be the preparation and distribution of literature setting forth the reasons why those interested in the chrysanthemum should become members, and presenting and emphasizing the benefits to be derived from such membership. This work should be carried forward with special effort during the period in which the chrysanthemum exhibitions are being held each year.

I think, also, that further effort should be made toward securing the affiliation of more of the local horticultural societies.

I fully realize that, whatever lines of work the society may undertake in order to increase its usefulness, additional burdens of time and money must be shouldered by some, if not all, the members, and the objection will undoubtedly be raised that the men who are capable of carrying on any additional work are already doing all that they can spare the time for doing. There is, of course, some ground for this objection, but this may be overcome by the appointment of committees for special work, the changing of the by-laws to permit the election or appointment of additional officers, and the hearty cooperation of all the members. All things are progressing, and as an organization we must grow and progress, and the greatest factor in our growth must be the spirit of our members. If

we can continue to increase our membership, even though slowly, with energetic, enthusiastic members, there will be no question of the increasing usefulness of our society. In conclusion, I will call the attention of those who may have the appointment of men, for any of the work of the society, to the advice given the public by Elbert Hubbard, namely: "If you want anything done, get a busy man to do it; the other kind haven't time."

CHRYSANTHEMUM SOCIETY.

The Chrysanthemum Society of America opened its annual exhibition at the American Institute, New York city, Wednesday afternoon, November 10. It brought out the finest showing of mums ever seen in New York. The attendance was large. The judges were Messrs. Dailedouze, Nicholson, Cartledge, Duff, McKenzie and W. Wells, the latter from England. The awards for the society's special premiums were:

Cup for ten blooms any variety, Wm. Turner.
Buckbee cup for twelve blooms in twelve varieties, Elmer D. Smith & Co.
Vaughan cup for bush plant, W. H. Waite.
Stumpp & Walter cup for ten blooms Miriam Hankey, Wm. Duckham.
Wells medal for six Pickett's Crimson, Thomas W. Head.
Pierson prize for twelve blooms in four varieties, Wm. Turner.
Totty prize for six blooms 1909 introduction, Thomas W. Head.
Skidelsky & Irwin prize for pompons, Mr. Weatherbee.
Foley prize for best undisseeded seedling, W. Duckham.
Traendly & Schenck prize for twelve Appleton, C. H. Totty.

In the general classes C. H. Totty was the only trade exhibitor, winning two firsts, but there was good competition between the private gardeners, who scored firsts as follows: Proctor, one; Wm. Turner, nine; Harry Turner, seven; Butterbach, three; Hale, five; Head, two; Duckham, two; Bell, two; Weatherbee, three; Dowlen, one; Waite, two. There was a fine display of pompons by R. Vincent, Jr., & Sons Co. and by Meehan Bros.

PROVIDENCE, R. I.

The Market.

Good, fair, steady business is the report for last week. Demand was a trifle better than in the preceding week, but supply is easier and quality better. Prices range about normal, and as a whole general conditions are satisfactory.

This seems to size up the local situation from the standpoint of both the growers and the retailers. Funeral work is on the increase, and there have been more than the usual number of weddings and early social functions, all of which have added to the volume of business. Mums now hold the center of the stage, and are bringing at retail from \$1.50 to \$5 a dozen, the average demand being for stock at about \$2.50 and \$3. White and yellow are the favorites, with pink closely following.

Various Notes.

Eugene McCarron reports a brisk wedding and reception business last week.

John A. Macrae's new home on Fruit Hill was the subject of an illustrated story in the Sunday Tribune, November 6.

George Hunt, of South Providence, was elected a member of the common council of this city November 2.

William Jurgens and wife, of Newport, are in Chicago on a pleasure trip.

Mr. Slattery, with T. F. Galvin, Boston, was a visitor November 3.

O'Connor had the decorations for the

Fletcher-Watson wedding November 3. It was one of the swellest events of the fall.

One retailer here had an unusual experience last week. A man came into the store and ordered a large bunch of mums. He said he wanted the best to be had, and, signing a blank check, tore it from his check book and told the retailer to fill in the amount.

M. Sweeney has furnished the decorations for several wedding and house receptions in the last fortnight.

Charles H. Hunt reports the best business during the month of October that he has experienced since he started. He is cutting some fine Enchantress.

William Hay expects to break ground for his new houses on his farm at Oaklawn this week. He has purchased a yoke of oxen for heavy work, and intends beautifying the surroundings of his place.

The display of flowers at the funeral of the young son of John Good, one of the leading brewers of this city, was one of the largest in a long time. Nearly sixty pieces were well distributed.

Joseph Kopelman filled an order for ten dozen Bonnaffons for an east side social event recently.

A. L. Warner has completed extensive repairs and improvements at his Pleasant View Greenhouses, Pawtucket.

W. H. M.

PITTSBURG.

The Market.

A slump in business over last week, and a corresponding increase in the quantity of stock coming in, was responsible for a drop in prices this week, and even at the lower prices asked it was impossible to dispose of all stock. Chrysanthemums have been with us in quantities and suffered most. Beauties came next, with roses of all kinds following closely. The weather was delightful, so no blame could be attached to it, except that it made stock too plentiful.

The retailers did not complain much, as most of them were doing a fair business outside of decorations and, as they were buying stock cheaper, were not affected as much as the wholesalers.

Club Field Day.

The second annual field or visiting day of the Florists' Club, November 1, was a greater success than the first. Between forty and fifty members met at Phipps Conservatory, Schenley park, where they spent the forenoon, and I am sure Superintendent Geo. Burke and his efficient foreman, John Jones, must feel some satisfaction in hearing so many complimentary remarks from "the men who know."

From Schenley park we went to Randolph & McClements' houses on Stanton avenue, where a substantial lunch was provided and a good portion of the afternoon was spent. Gardenias, crotons, ferns, chrysanthemums and all the other things grown on an up-to-date commercial place came in for inspection and discussion. The crowd separated after leaving there, many having to catch trains, while some visited some of the private places in the neighborhood. The verdict was that visiting days are a good thing, bringing the boys together and enabling them to see and discuss the various methods of handling the kinds of stock they are interested in. All declare it a paying investment as well as a day of pleasure.

Club Meeting.

The club met Tuesday evening, November 2, at the Fort Pitt hotel, with a large attendance and a fine display of chrysanthemum blooms. The general interest was more evident than ordinarily. Two members were elected and one proposed. The members were pledging themselves to each bring in a new member at the next meeting.

A committee composed of H. P. Joslin and T. P. Langhans was appointed by the president to convey to Wm. Falconer the sympathy of the club in the loss of his wife, Mrs. Falconer having died that day. The same committee was also instructed to send a letter of condolence to E. C. Reineman, he having recently lost his mother.

There was a discussion regarding the advisability of Pittsburg having a horticultural hall, and so much interest and enthusiasm was shown that the chairman appointed Wm. Falconer, P. S. Randolph, Samuel McClements and H. H. Negley a committee, with power to add to its membership, to look into the matter.

The private gardeners had in competition twelve blooms of chrysanthemums in twelve varieties and one specimen chrysanthemum plant in an 8-inch pot. The judges were Wm. Allen and Neil McCallum. They awarded the first prize for cut blooms to T. P. Jenkinson, gardener for A. R. Peacock, and second to N. C. Madson, gardener for P. H. Boggs. The prize for chrysanthemum plant went to Frank Crooks, gardener for J. H. Park.

Other displays of cut blooms were by Randolph & McClements, Pittsburg Rose & Carnation Co., and the Phipps Conservatories, Schenley park and North Side park.

In discussing these flowers there was a sentiment that the largest flowers were not the most artistic, and yet that is what they are all striving to grow. John Jones exhibited a specimen plant of single, Mrs. John Sligh, which was fine.

President Burki sent out a special call for all the committee working in the Carnation Society convention affairs to meet with him, as he wishes to have things well in hand early.

Various Notes.

The Pittsburg Cut Flower Co. has given the interior of its store a coat of paint.

Arthur Langhans, of Wheeling, took the gold prize for the best decorated launch at the Business Men's Demonstration on the opening of the dam in the Ohio river.

Visitors: Mr. and Mrs. Chas. M. Weaver, Ronks, Pa.; Wm. Edelfsen, Milwaukee, Wis.; T. Bradford Stroup, New Philadelphia, O.; John Paul, Cumberland, Md.; Chal. Peterson, East Liverpool, O.; Miss Leizmann, Latrobe, Pa.; Mr. De Muth, Connellsville, Pa.; Geo. L. Huscroft, Steubenville, O., and Arthur Langhans, Wheeling, W. Va. Hoo-Hoo.

BOSTON.

The Market.

With mums at their flood tide, the market is at present more or less demoralized, and prices have slumped all around. These conditions seem to occur each year during the first half of November, after which time prices recover gradually. It is hard to quote any prices on chrysanthemums; a few may

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Chicago

November 2, 1909.

State of Illinois }
County of Cook } ss.

James L. Regan being first duly sworn on oath says that he is the President of The Regan Printing House, an Illinois corporation having its principal place of business in the city of Chicago in said county; that the said The Regan Printing House is the printer of The Weekly Florists' Review and that for the three months last passed, namely, the months of August, September and October in the year 1909, the number of perfect copies of The Weekly Florists' Review actually printed and delivered, after making allowance for all waste and imperfect copies, has been an average of 8,990 copies for each edition, that the order of the said The Florists' Publishing Company, the owner and publisher of the said The Weekly Florists' Review, now on the books of the said The Regan Printing House, is to print 9,200 copies of each issue of the said The Weekly Florists' Review.

James L. Regan

Subscribed and sworn to before
me this 2nd day of November, 1909.

SEAL

James A. Pennington
Notary Public

My commission expires Oct. 24th, 1912

reach fancy figures, but the purchaser can fix his own price on much that is arriving. Roses have suffered severely, probably more so than any other flowers, and prices on really good stock are absurdly low. Carnations are also in over-supply, and many are cleaned out at low prices, some going below \$1 per hundred. There is no great change in violets, which have now almost reached their full winter size.

Some good cosmos, Lady Lenox, is coming in, and selling fairly well. Lily of the valley moves as well as anything on the list. Lilies are not overplentiful, averaging \$8 to \$10 per hundred. Some mignonette is coming in, but the quality is not what it will be later in the season.

A few Paper White narcissi have appeared. There are quite a few antirrhinums, but demand for these is poor. Orchid blooms of all kinds are quite plentiful. For smilax, asparagus and adiantum there is a moderate demand.

Massachusetts Horticultural Society.

The committee on gardens of the Massachusetts Horticultural Society announces the following awards for 1909. Silver and bronze medals are given this year, in lieu of money prizes, and entries have increased considerably:

George E. Barnard, Ipswich, reported favorably for the second year of the Hunnewell triennial premium; H. E. Converse, D. F. Roy, superintendent, and

A. G. Weeks, of Marion, reported favorably for first and second awards in first year of Hunnewell triennial premium.

Best estate of one to three acres, F. W. Dahl, first, with garden of spring flowering plants; Langwater Gardens, W. N. Craig, superintendent, second.

Garden of summer or fall blooming plants, Miss E. M. Tower, first; George E. Barnard, second.

Garden of peonies, Mrs. James McKissock, first.

Garden of iris, Henry A. Belcher, first. Rock garden, George E. Barnard, first; H. A. Belcher, second.

Fruit garden, F. W. Dahl, first. Vegetable garden, G. E. Barnard, first; F. W. Dahl, second.

Bronze medals were awarded to Robert Cameron, for superb culture of late tulips; W. W. Rawson & Co., for sweet pea garden; Duncan Finlayson, for fine condition of Weld gardens; Robert Rust, Pomfret, Conn., for fine condition of Courtland's estate; B. H. Tracy, for gladiolus culture; C. W. Parker, for condition of Redgate estate.

Honorable mention was given to Mrs. H. R. Foote, for rose garden, and to W. H. Swanton, for his estate.

Various Notes.

W. C. Ward is making a specialty this season of dahlias for winter blooming, and is now commencing to cut some remarkably fine flowers of Jack Rose on long stems, which attract much favorable notice at the Park street market.

W. W. Edgar & Co. are at present handling an exceptionally fine lot of that splendid white chrysanthemum, Merza. Their Bonnaffons are also as good as ever.

Excellent progress is being made with the formation of the new corporation to take the place of the older Park street market.

Among visitors at the recent flower show were: F. C. Green, Providence, R. I.; T. W. Head, Groton, Conn.; George W. Strange, Summit, N. J.; Edward Roehrs, Rutherford, N. J.; Thomas Vincent, White Marsh, Md.

Mann Bros., who are large mum growers, are making quite a hit with the Baby and Baby Margaret varieties.

Remember the club meeting November 18, with the lecture by Miss L. Louise Hetzer, to which ladies are especially invited. The nominations of officers, action on the proposed life membership clause, and other important business will come up, and the attendance should be a big one.

W. N. CRAIG.

CINCINNATI.

The Market.

Trade last week was fairly good, and prices on selected stock have slightly advanced. Chrysanthemums are now in their prime, making a glorious display in store windows. Weather conditions may be responsible for a drop in prices within the next few days, as we are having unusually warm weather just now, and consequently stock is in oversupply. Shipping trade was strong last week. Store trade was good, but the Sixth street flower market Saturday, November 6, was overloaded; the hall presented a veritable flower show. Cheap stuff sold moderately well, but good blooms went begging. There were quantities of first-class stock, which sold at retail for less than what they could have obtained wholesale during the week.

The question of how to overcome this serious problem has been propounded time and again, and it was finally concluded in reviewing the market that the cause is simply oversupply with little demand. Like all things, this glut will pass away in another week, and normal conditions will prevail, at least during the winter months.

Roses have dropped in price, but carnations hold their own. All other seasonable stock, including greens, has been plentiful.

Various Notes.

Some years ago, while William Murphy had his store on Third street, a smooth individual walked in, representing himself as a Mr. Schneider, of Bluefield, W. Va. After giving a small order

and paying for it, he left, and soon after appeared again, telling Mr. Murphy that he had been taking in the commission houses and was sure that he could be better suited with his carnations than any place else. He bargained to have 500 carnations shipped to his place twice a week during the season and, as he was in a hurry with an order, had Mr. Murphy pack 500 good blooms at once. The smooth stranger had an excuse in stating that if he could get this box to the depot within half an hour it would go out on the next train, and that the baggage master, who was a friend of his, would take it out for him. Good natured Mr. Murphy let him have the goods, and was waiting for the stranger's return to settle the bill. One hour later some store man up town telephoned Mr. Murphy that a stranger was peddling carnations about town, offering them at half price, and would make contract to fill orders. Well, this stranger has been lingering in Mr. Murphy's mind for the last four years. Last Saturday a man walked into the store about dusk and presented the Schneider business card, of Bluefield, W. Va. After a short talk, Mr. Murphy recognized his man. It took less time to trim him than it takes to tell it. Miss Cora Pherson, the bookkeeper, who witnessed the battle, said, "My, that man got more than was coming to him! I have been taking medicine ever since to steady my nerves." H. SCHWARZ.

A VISIT TO MOUNT CLEMENS.

"Must be a bunch of college boys off for a football game."

"No, sir! There's the mayor; I'll bet they are a lot of politicians."

But it was the Detroit Florists' Club in a special car starting for its eleventh annual visit to the florists of Mt. Clemens. In the party as guests were a number of Toledo florists, besides several florists from other nearby cities, also boiler inspectors and men representing firms with whom we deal.

Some of the party did not board the special car until it passed Charles Plumb's place, but the first stop for inspection was at J. F. Sullivan's. Arrived at Mt. Clemens, visits were paid to Leopold Mallast, J. Breitmeyer's Sons, Robert Klagge, A. L. Stevens, John Carey and August Von Boeselager. At each place the stock was inspected and found to be looking fine, and at each place there were refreshments and more or less speech-making. After the repast at Breitmeyer's, our mayor, on behalf of the club, presented ex-President W. B. Brown with a fine diamond stud. Mr. Brown was so taken aback that he seemed to have lost his tongue altogether, but managed to thank the boys for their remembrance, saying that as long as he lived would he cherish the gift as coming from the best-hearted lot of men he ever met.

S. N. Peck, of Toledo, said he was very sorry that not more of his fellow club members had availed themselves of this grand opportunity to see the fine Mount Clemens establishments. He also called attention to a similar event several years ago, when William Scott addressed us at Mount Clemens on one of our trips. He spoke of Mr. Scott as having done more to further our interests than any man ever had before.

The members of the Detroit Florists' Club who went to Mount Clemens were:

Albert Docksey.	Wm. Hielscher.
J. K. Stock.	M. Bloy.
Chas. Warncke.	R. H. Ellis, Leamington, Ont.
J. Chalmers.	

A. L. Lamond.
C. Distelrath.
Thos. Browne.
George E. Browne.
J. F. Sullivan.
Harry Smith.
Harry Pickworth.
Ed. Beard.
J. Dinser.
J. J. de Carteret.
Albert Iveson.
Phillip Breitmeyer.
Mr. Boeringer, Bay City.
Fred Miesel.
F. J. Rosser.

A. B. Lewis, Pontiac, Mich.
Ferdinand Kolbe.
Chas. Plumb.
W. B. Brown.
Wm. Dilger.
T. Damerow.
Fred Pautke.
H. Knope.
A. Stahelin.
Albert Sylvester.
Mr. McHugh.
R. Watson.
Hugo Schroeter.

In the Toledo party were:

H. Krueger. S. N. Peck and son.
J. Barrows and two sons.

In the party as guests of the Detroit Florists' Club were:

Robert Jean.	Mr. Van Fleet, Sec'y to the mayor.
Richard Mach.	J. E. Fredericks.
J. A. Earle.	F. M. Walsh.
R. H. McDonald.	A. M. Martin.
A. Swaney, Wyandotte.	R. Flowerday, Jr.
G. Miesel.	A. Ferguson, Jr.
H. Watson.	H. Earnst.

H. S.

OBITUARY.

John H. Beach.

John Hawley Beach, of Bridgeport, Conn., died at his home, 1984 Park avenue, October 29, at the age of 85 years. His health had been good until two weeks before his death, when he accidentally fell from the piazza of his home and sustained a severe shock to his system. For many years he had conducted a farm and florists' establishment and followed a line of agriculture generally, but retired well-to-do about fifteen years ago, leaving much of his business to his children.

He was a native of Bridgeport, the son of Isaac E. and Eliza Beach, whose fathers were also born in that city. It is said that the family is the oldest connected with the North church, marking seven generations and covering a period of over 200 years. One branch of the family presented to the North church the present parsonage.

Mr. Beach is survived by his widow, two sons, James E. Beach, who has a large range of greenhouses on Park avenue; David S. Beach, who does an agricultural business, and a daughter, Mrs. George S. Childs, of East Orange, N. J.

August Strantz.

August Strantz, an aged florist of Lancaster, Pa., died recently at the home of his daughter, Mrs. C. W. Kiphorn, 702 Union street. He had been ill about a week, and his death was due to the infirmities of his age. He was born in Germany eighty-one years ago. He leaves five children.

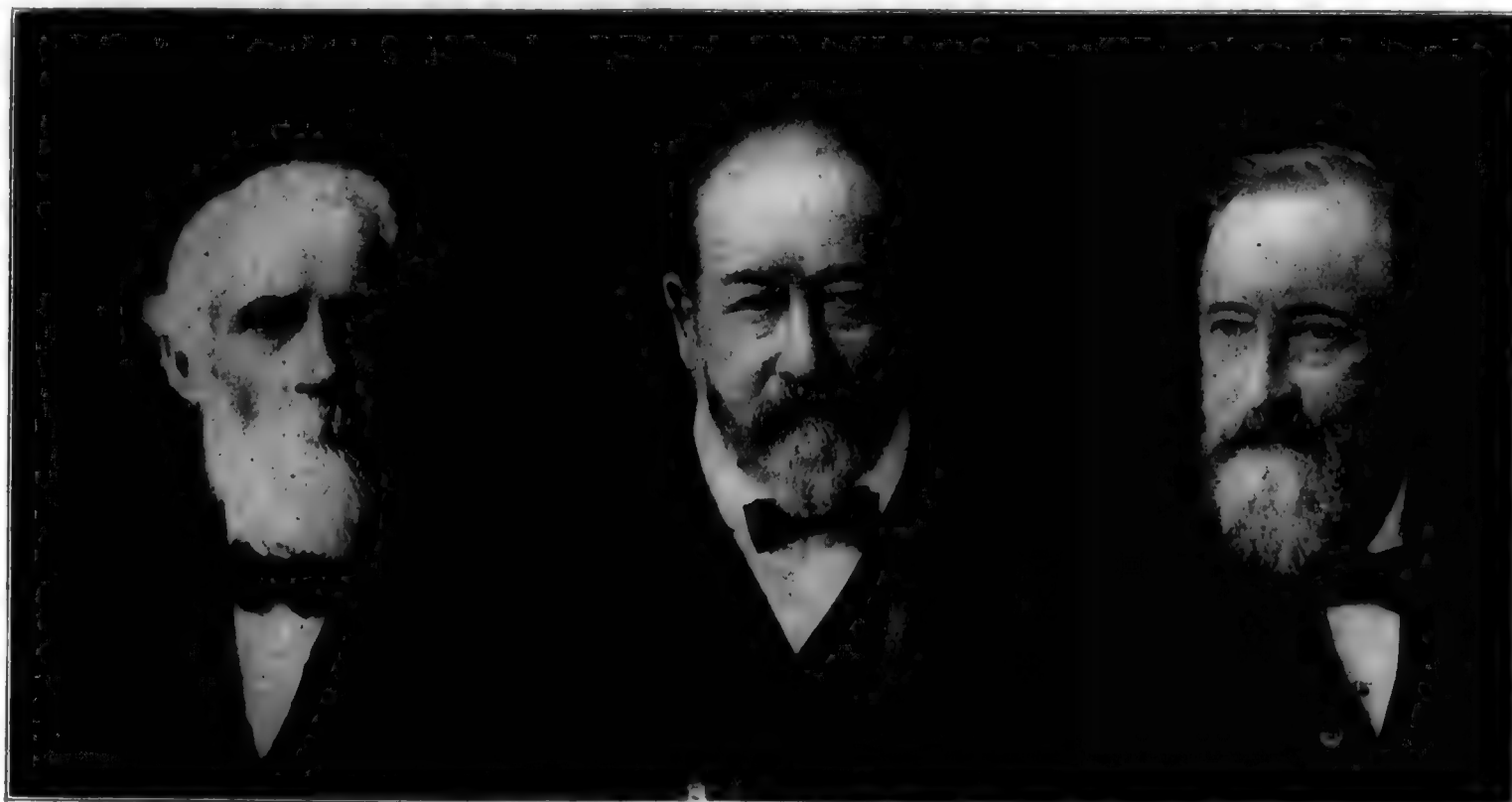
E. H. Schmiedel.

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Three Well Known Brothers, Only One of Whom Now Survives.

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Mrs. Falconer had been in failing health for some years. Besides her husband, she leaves a daughter, Miss Jeanie M. Falconer, and three sisters in England, and two sisters and a brother in New Zealand. Mrs. Falconer was strictly a home loving woman, but took a warm interest in church work, the Y. W. C. A., and the like. Being of an exceedingly kind and sympathetic temperament, her influence penetrated far and wide, and she was sincerely beloved by those who knew her.

Many and choice were the flowers sent by sorrowing friends. Both at the residence and in the cemetery, Randolph & McClements had charge of the floral furnishings and arrangements, and in liberality, refinement, elegance and appropriateness the master hand was visible, Mr. McClements attending personally to the whole matter. Besides a wealth of lovely flowers and floral pieces sent by private individuals, many of the florists contributed generous tokens of their respect.

The pallbearers were Henry H. Negley, James J. Booth, Walter G. Crawford, G. Washington Moore, John J. Young and James Hardie.

YOUR paper certainly sells the stuff.—
G. E. FINK, Roselle, N. J.

Bronze medals were awarded to Robert Cameron, for superb culture of late tulips; W. W. Rawson & Co., for sweet pea garden; Duncan Finlayson, for fine condition of Weld gardens; Robert Rust, Pomfret, Conn., for fine condition of Courtland's estate; B. H. Tracy, for gladiolus culture; C. W. Parker, for condition of Redgate estate.

Honorable mention was given to Mrs. H. R. Foote, for rose garden, and to W. H. Swanton, for his estate.

Various Notes.

W. C. Ward is making a specialty this season of dahlias for winter blooming, and is now commencing to cut some remarkably fine flowers of Jack Rose on long stems, which attract much favorable notice at the Park street market.

W. W. Edgar & Co. are at present handling an exceptionally fine lot of that splendid white chrysanthemum, Merza. Their Bonnaffons are also as good as ever.

Excellent progress is being made with the formation of the new corporation to take the place of the older Park street market.

Among visitors at the recent flower show were: F. C. Green, Providence, R. I.; T. W. Head, Groton, Conn.; George W. Strange, Summit, N. J.; Edward Roehrs, Rutherford, N. J.; Thomas Vincent, White Marsh, Md.

Mam Bros., who are large mum growers, are making quite a hit with the Baby and Baby Margaret varieties.

Remember the club meeting November 18, with the lecture by Miss L. Louise Hetzer, to which ladies are especially invited. The nominations of officers, action on the proposed life membership clause, and other important business will come up, and the attendance should be a big one. W. N. CRAIG.

CINCINNATI.

The Market.

Trade last week was fairly good, and prices on selected stock have slightly advanced. Chrysanthemums are now in their prime, making a glorious display in store windows. Weather conditions may be responsible for a drop in prices within the next few days, as we are having unusually warm weather just now, and consequently stock is in oversupply. Shipping trade was strong last week. Store trade was good, but the Sixth street flower market Saturday, November 6, was overloaded; the hall presented a veritable flower show. Cheap stuff sold moderately well, but good blooms went begging. There were quantities of first-class stock, which sold at retail for less than what they could have obtained wholesale during the week.

The question of how to overcome this serious problem has been propounded time and again, and it was finally concluded in reviewing the market that the cause is simply oversupply with little demand. Like all things, this glut will pass away in another week, and normal conditions will prevail, at least during the winter months.

Roses have dropped in price, but carnations hold their own. All other seasonable stock, including greens, has been plentiful.

Various Notes.

Some years ago, while William Murphy had his store on Third street, a smooth individual walked in, representing himself as a Mr. Schneider, of Bluefield, W. Va. After giving a small order

and paying for it, he left, and soon after appeared again, telling Mr. Murphy that he had been taking in the commission houses and was sure that he could be better suited with his carnations than any place else. He bargained to have 500 carnations shipped to his place twice a week during the season and, as he was in a hurry with an order, had Mr. Murphy pack 500 good blooms at once. The smooth stranger had an excuse in stating that if he could get this box to the depot within half an hour it would go out on the next train, and that the baggage master, who was a friend of his, would take it out for him. Good natured Mr. Murphy let him have the goods, and was waiting for the stranger's return to settle the bill. One hour later some store man up town telephoned Mr. Murphy that a stranger was peddling carnations about town, offering them at half price, and would make contract to fill orders. Well, this stranger has been lingering in Mr. Murphy's mind for the last four years. Last Saturday a man walked into the store about dusk and presented the Schneider business card, of Bluefield, W. Va. After a short talk, Mr. Murphy recognized his man. It took less time to trim him than it takes to tell it. Miss Cora Pherson, the bookkeeper, who witnessed the battle, said, "My, that man got more than was coming to him! I have been taking medicine ever since to steady my nerves." H. SCHWARZ.

A VISIT TO MOUNT CLEMENS.

"Must be a bunch of college boys off for a football game."

"No, sir! There's the mayor; I'll bet they are a lot of politicians."

But it was the Detroit Florists' Club in a special car starting for its eleventh annual visit to the florists of Mt. Clemens. In the party as guests were a number of Toledo florists, besides several florists from other nearby cities, also boiler inspectors and men representing firms with whom we deal.

Some of the party did not board the special car until it passed Charles Plumb's place, but the first stop for inspection was at J. F. Sullivan's. Arrived at Mt. Clemens, visits were paid to Leopold Mallast, J. Breitmeyer's Sons, Robert Klagge, A. L. Stevens, John Carey and August Von Boeselager. At each place the stock was inspected and found to be looking fine, and at each place there were refreshments and more or less speech-making. After the repast at Breitmeyer's, our mayor, on behalf of the club, presented ex-President W. B. Brown with a fine diamond stud. Mr. Brown was so taken aback that he seemed to have lost his tongue altogether, but managed to thank the boys for their remembrance, saying that as long as he lived would he cherish the gift as coming from the best hearted lot of men he ever met.

S. N. Peck, of Toledo, said he was very sorry that not more of his fellow club members had availed themselves of this grand opportunity to see the fine Mount Clemens establishments. He also called attention to a similar event several years ago, when William Scott addressed us at Mount Clemens on one of our trips. He spoke of Mr. Scott as having done more to further our interests than any man ever had before.

The members of the Detroit Florists' Club who went to Mount Clemens were:

Albert Docksey	Wm. Hiescher,
J. K. Stock,	M. Bloy,
Chas. Warneke,	R. H. Ellis, Leamington, Ont.
J. Chalmers,	

A. L. Lamond,	A. B. Lewis, Pontiac,
C. Distelrath,	Mich.
Thos. Browne,	Ferdinand Kolbe,
George E. Browne,	Chas. Plumb,
J. F. Sullivan,	W. B. Brown,
Harry Smith,	Wm. Dilger,
Harry Pickworth,	T. Damerow,
Ed. Beard,	Fred Pautke,
J. Binser,	H. Knope,
J. J. de Carteret,	A. Stahelin,
Albert Iveson,	Albert Sylvester,
Philip Breitmeyer,	Mr. McHugh,
Mr. Boeringer, Bay City,	R. Watson,
Fred Miesel,	Hugo Schroeter
F. J. Rossier,	

In the Toledo party were:

H. Krueger,	S. N. Peck and son,
J. Barrows and two sons,	

In the party as guests of the Detroit Florists' Club were:

Robert Jean,	Mr. Van Ellet, Sec'y to
Richard Mach,	the mayor,
J. A. Earle,	J. E. Frederichs,
R. H. McDonald,	F. M. Walsh,
A. Swaney, Wyandotte,	A. M. Martin,
G. Miesel,	R. Flowerday, Jr.
H. Watson,	A. Ferguson, Jr.
	H. Earnst,

H. S.

OBITUARY.

John H. Beach.

John Hawley Beach, of Bridgeport, Conn., died at his home, 1984 Park avenue, October 29, at the age of 85 years. His health had been good until two weeks before his death, when he accidentally fell from the piazza of his home and sustained a severe shock to his system. For many years he had conducted a farm and florists' establishment and followed a line of agriculture generally, but retired well-to-do about fifteen years ago, leaving much of his business to his children.

He was a native of Bridgeport, the son of Isaac E. and Eliza Beach, whose fathers were also born in that city. It is said that the family is the oldest connected with the North church, marking seven generations and covering a period of over 200 years. One branch of the family presented to the North church the present parsonage.

Mr. Beach is survived by his widow, two sons, James E. Beach, who has a large range of greenhouses on Park avenue; David S. Beach, who does an agricultural business, and a daughter, Mrs. George S. Childs, of East Orange, N. J.

August Strantz.

August Strantz, an aged florist of Lancaster, Pa., died recently at the home of his daughter, Mrs. C. W. Kiphorn, 702 Union street. He had been ill about a week, and his death was due to the infirmities of his age. He was born in Germany eighty-one years ago. He leaves five children.

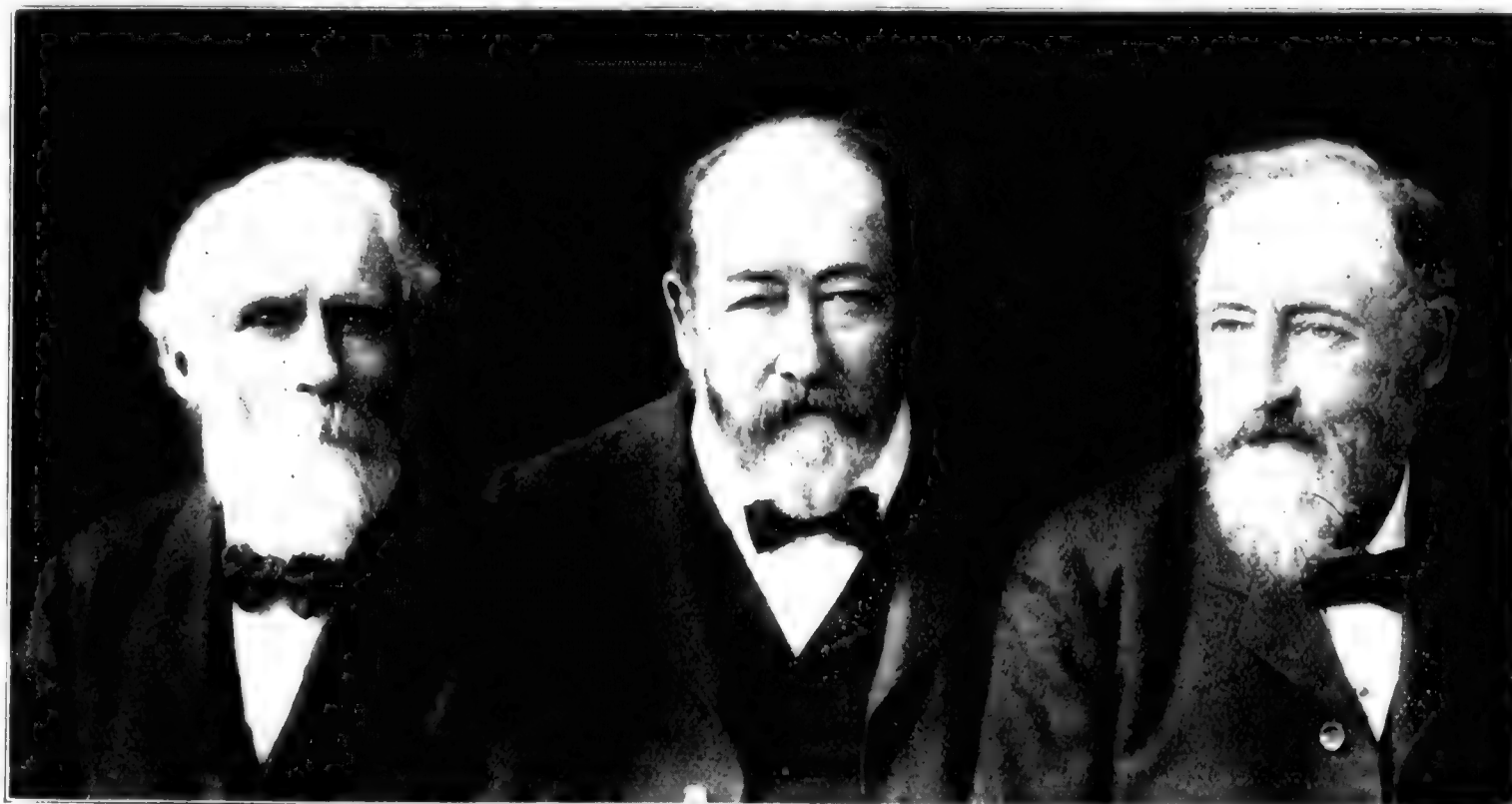
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YOUR paper certainly sells the stuff. - G. E. FINK, Roselle, N. J.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

530-560 Caxton Building,

334 Dearborn Street, Chicago.

TELEPHONE, HARRISON 5429.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO

NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.

J. AUSTIN SHAW, MANAGER.

Subscription \$1.00 a year. To Canada, \$2.00. To Europe, \$2.50. Subscriptions accepted only from those in the trade.

Advertising rates quoted upon request. Only strictly trade advertising accepted. Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

Entered as second class matter December 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.

This paper is a member of the Chicago Trade Press Association.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Budd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, H. B. Beatty, Pittsburg, Pa.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
THE REVIEW brings results.

THERE is a florist at Pekin, Ill., whose name should be a business asset. It is John Bloompot.

THE white paper consumed in printing this issue of the REVIEW weighed 7,055 pounds, or slightly more than three and one-half tons.

THE granular cyanide of potassium, ninety-eight per cent pure, now so largely used for fumigating greenhouses, is quoted at 33 cents per pound in the general drug markets.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

THE population of the United States is growing at the rate of about 1,400,000 a year and the purchasing power of the people is growing faster than the population. And yet some folks think the flower business is overdone.

THE man who hesitates to ask his customers to pay up is usually the one who becomes angry when he finds "Please remit" on the bottom of some statement of account he has himself neglected. Be a good collector and you will soon get a reputation as prompt pay.

DR. VAN FLEET GOES WEST.

Having ceased active work for the Rural New-Yorker and being about to remove to Chico, Cal., I would advise discontinuance of the copy of your excellent periodical which I have received for many years. I have always regarded the REVIEW as the best, brightest and newsiest of all florists' periodicals, and could not dispense with it if still engaged in horticultural writing. I think a copy comes to the United States plant introduction garden, Chico, Cal., where I am to be engaged and I can therefore dispense with the one sent to my present address.

W. VAN FLEET.

Little Silver, N. J.

VALUE OF THE FLOWER SHOW.

Editorializing on the closing day of the flower show, the Chicago Tribune had this to say:

"The flower show, which has reached a successful end, has come to mean more than an exhibition of beautiful plants. To its esthetic and artistic value it is adding, more and more every year, a practical and utilitarian worth. It would be impossible to weigh exactly the increased incentive towards home beautification which hundreds of Chicagoans find in each exhibition, but one seeing the crowds at the show and observing the interest which they take in the displays is conscious that a tremendous influence is exerted.

"When Chicago finally succeeds in its now painful search for rounded and complete municipal beauty it will be because

each individual has contributed according to his ability and his opportunity, and these flower exhibitions are doing much to discover the individual ability and the individual opportunity. The horticultural society is striving consciously to bring this about, and not the less effectively because of the element of personal interest which enters into the efforts of flower sellers to create flower lovers."

HEATING DEPARTMENT READ.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

I wish to say that from my previous advertisements in the Review I have received a great many inquiries, much to my satisfaction. —Wm. W. Castle, Boston, Mass., November 2, 1909.

CHICAGO.

The Great Central Market.

Last week did a great deal to confirm the belief held by some of the wholesalers that flower show week always is a dull one from a market standpoint; but the flower show cannot be blamed for the conditions existing now that the show is passed, and there has been little, if any, improvement thus far.

The trouble last week appears to have been due to a period of unusually warm, bright weather coming on just at the time the chrysanthemum crop was at its height. The result of the bright, warm sun was a great acceleration of production in all lines of stock, just when there was the least demand for flowers. There always is a time when chrysanthemums are on that the shipping trade becomes light. All through the country which draws upon the Chicago market there are local supplies of chrysanthemums, and while these are ready the buyers push the sale of the locally grown mums instead of sending orders to Chicago for mums, roses or carnations. As quickly as the chrysanthemums are cut out the shipping demand springs up again, and it doubtless will be so this year, as heretofore. Seasonable temperature alone will work a great benefit to the market.

Last week the receipts of chrysanthemums were far heavier than the market could use at satisfactory prices and there are reports of sales which would appear ridiculous if it were not for the fact that any sale was a good sale for the less desirable grades; it was a case of taking cheap prices or letting the stock go to waste. Bonnaffon was the best selling variety on the list. A large part of the receipts were of the indifferent grade turned out by those who handle mums merely as a catch crop, and this still is the character of a considerable proportion of the supply. There has been little change thus far this week, but at the rate the stock is rushing in the season seems likely to prove a short one. Singles and pompons have been almost as overabundant as the large blooms, but they are now generally used.

The pressure of the large crops of long Beauties has let up a little, but there still are abundant supplies. The medium-stemmed Beauties are not crowding the wholesalers, and shorts still are in light supply. The absence of shipping orders, combined with the increased receipts, caused a serious accumulation of roses last week, especially of the long, fancy stock, which many growers now are cutting in quantity. When the quantity

Killarney

Once Tried, You Will Order of Us Regularly

We are shipping large quantities, but our crops are coming on more and more every day, and there are still some buyers we have not yet been able to reach. Our stock runs mostly to good "Selects" (medium to long). This grade you can sell in quantity to your good trade, but we also have enough of the "Special" stock to supply your wants in this line. Our supply will increase from now till Christmas. Get acquainted with our stock now, so you know where to place your orders for the holidays.

BEAUTIES

Our crop of Beauties is remarkably steady, notably fine and especially strong on medium lengths. If your trade appreciates good medium Beauties you should get in touch with us at once. Enough finest long and medium Beauties to fill all orders.

MUMS

Order anything you need in Mums—we have just what you want, big kinds, pompons and singles. Our Bonnaillon (probably the best seller there is) are extra well done in all sizes. All colors, all sizes; send the orders.

Carnations

Carnations are again in full crop with us and we can supply any and all demands at the prices that ordinarily rule at this season. Our Carnations always are the best the market affords. A big supply for Thanksgiving. Push your sales and order of us.

Violets

There is no house in the west that is pushing violets any harder than we are—and we certainly are getting the stock. Our supply of the Cream of the Hudson River Doubles is very large, and we have fine home-grown singles. Our stock for Thanksgiving will be especially good—and moderate in price.

Smilax Strings

Use Smilax in your decorations. We can supply it by the hundred or thousand; \$10 per 100; \$80 per 1000. Plenty of Asparagus bunches. All other Greens in large supply.

Fancy Valley Always on Hand

Thanksgiving Prices

AMERICAN BEAUTY		Per doz.
Long stems	.....	\$5.00
Stems 30 inches	.....	4.00
Stems 24 inches	.....	3.00
Stems 20 inches	.....	2.50
Stems 16 inches	.....	2.00
Stems 12 inches	.....	1.50
Short	..... per 100	\$6.00 to \$8.00

		Per 100
Killarney, special	.....	\$10.00 to \$12.00
select	.....	6.00 to 8.00
seconds	.....	3.00 to 4.00
Richmond, special	.....	10.00
select	.....	6.00 to 8.00
seconds	.....	3.00 to 4.00
My Maryland, special	.....	10.00
select	.....	6.00 to 8.00
seconds	.....	3.00 to 4.00
White Killarney, special	.....	10.00
select	.....	6.00 to 8.00
seconds	.....	3.00 to 4.00
Maid and Bride, special	.....	8.00
select	.....	5.00 to 6.00
seconds	.....	4.00
Mrs. Field	.....	3.00 to 5.00
Kaiserin	.....	3.00 to 8.00

CARNATIONS		
Common, short	.....	2.00 to 3.00
Select, large and fancy	.....	3.00 to 4.00

MISCELLANEOUS STOCK		
Violets, fancy N. Y. doubles	.....	1.00
medium	.....	.75
fancy single	.....	.75 to 1.00

Chrysanthemums		
Special large	..... doz., \$3.00	20.00
Fancy	..... " 2.00	15.00
Medium	..... " 1.50	10.00
Small	.....	6.00 to 8.00
Our selection, good stock	.....	8.00 to 10.00
Pompons, all colors, 50c to \$1.00 bunch (about 50 flowers)	.....
Sweet Peas	.....	.75 to 1.50
Valley	.....	8.00 to 4.00
Easter Lilies	..... per doz., \$2.00	15.00

DECORATIVE		
Asparagus Plumosus, per string	.....	.50 to .75
per bunch	.....	.85 to .75
Sprenger	..... per 100	3.00 to 5.00
Adiantum	.....	1.00 to 1.25
Farleyense	.....	10.00 to 12.00
Smilax	..... per doz., \$1.50	10.00
Ferns	..... per 1000, 1.50	.20
Galax, bronze	..... per 1000	1.50
green	.....	1.00
Leucothoe	.....	.75
Boxwood	..... 85c bunch; \$7.50 case	
Mexican Ivy	..... per 1000, \$7.50; per 100, \$1.00	
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.		
Subject to market changes.		

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

CHRISTMAS Greens and Novelties

You Should Order Early such supplies as you are sure you will need for the holidays. Don't put it off till the big rush is on. We have a complete line of Christmas decorative greens and novelties and have just issued a Special Catalogue of them. If you haven't received a copy, write for it and order early.

Japanese Air Plant (Sea Moss)

We have just received a large importation that is of specially good quality. All users of this ready seller should get a part of this lot. Glad to send a sample and quote prices. Drop us a line.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

buyer can make the price on the best grade of goods, the average return for all grades must necessarily be low. The supply of Killarney is much greater than that of any other rose and the stock is fine. Excellent My Maryland and Richmond also are in the market. White continues to hold a lead in salability over the colored roses. It is figured that with the passing of the chrysanthemum crop shipping trade will revive with a bound, and will find the market well supplied with roses.

For the first time this season last week saw an oversupply of carnations. Prices weakened all along the line to the extent that the people who conduct the cheap sales were able to buy in quantity at a figure which permitted them to handle carnations once more. The stock is steadily improving in quality, and it looks as though the plants were now in shape to give a continuously good account of themselves. Curiously enough, red seemed to be the slowest sale of all carnations last week; usually red is scarce and goes quickly.

Lilies are again in liberal supply. Valley is plentiful. A few callas are seen. Sweet peas are not yet much of a factor. Small quantities of bouvardia arrive and sell well. There has been little change in violets, receipts not being specially large, nor demand specially brisk. A few outdoor gladioli even were seen last week.

There is just the usual run of business on green goods. Adiantum is used more largely than in previous seasons and some excellent Croweanum is seen. Asparagus strings are not plentiful, but there is an abundance of smilax.

Thanksgiving.

The wholesalers are taking the right course to build up Thanksgiving business—they are keeping prices down. The disposition is to try to move a large quantity of stock at moderate prices, rather than to try to push values up. The wholesalers feel certain that the business for Thanksgiving can be largely developed, just as it has been for Decoration day, Valentine's day and other holidays, by giving the public a chance to get flowers at normal prices; after the use of flowers for Thanksgiving has become an established custom it will be time enough to ask prices above the usual, if market conditions then warrant.

Aphine

A Triumphant Insecticide

"There are insecticides and insecticides, and then again some more. The terrible ravages of insect pests in these latter days have furnished the incentive for the making and exploiting of numberless compounds for special or general purposes in the never-ending warfare upon insect pests. We know of none, however, which has more quickly demonstrated its efficacy than the recently introduced '**Aphine**,' which, in the course of a comparatively few weeks, has become a talisman among horticulturists of unimpeachable veracity and unquestioned skill."

From "Horticulture," Nov. 6, 1909.

—Manufactured by—

GEORGE E. TALMADGE, Inc.,

Madison, N. J.

Send for Descriptive Circular.

Mention The Review when you write.

Growers will make a serious mistake if they hold back stock for Thanksgiving. If the flowers are marketed as ready, there should be a sale for everything at fair prices Thanksgiving week, but if stock is accumulated, it will break the market when it comes in, just as it did last year.

Various Notes.

John Fuhrman has just completed the erection of two new three-story brick and stone buildings, and an up-to-date greenhouse on his old site at 3160 to 3166 North Clark street and 842 to 846 Fletcher street. The buildings contain sixteen flats and three stores, one of which has been fitted up by Mr. Fuhrman as a modern retail florists' establishment and was opened for business Tuesday, November 9. Mr. Fuhrman occupies one of the oldest greenhouse locations on the north side, the original plant having been built many years ago in connection with

a Jewish cemetery that has long since been removed. Mr. Fuhrman took hold of the property about fifteen years ago and that he has made the business a success is ably attested by the improvements above noted.

It is reported that the Fairbanks building at the northeast corner of Wabash avenue and Randolph street, the second floor of which is occupied by the Flower Growers' Market, is to be remodeled in the spring. The market lease expires next May, but the market has an option of renewal.

C. A. Samuelson says the My Maryland rose is sometimes all right, but that it does not compare with Killarney, the latter being king of all roses from a retail point of view.

Vaughan & Sperry say that a number of their growers are sending consignments in a corrugated pasteboard box, manufactured by J. N. Hahn & Co.,

Killarney

We are leaders on Killarney and White Killarney in this market. Good grade, \$4.00 to \$8.00; extra long, \$10.00.

POMPONS, yellow, white, bronze and pink, \$1.00 to \$1.50 per bunch, about 50 flowers.

Beauties

Choice Beauties in large supply. Splendid long fancy Beauties, \$2.50 to \$3.00 doz.; short Beauties, \$5.00 per 100; medium lengths at corresponding prices.

Richmond, Bride and Maid, in large supply; good, \$3.00 to \$6.00; extra long, \$8.00 per 100.

CARNATIONS

Our supply of Carnations has increased largely and the quality is fine. Don't hesitate to wire. If you want to be in touch with carnation headquarters, always send your orders to Randall.

MUMS

We can fill the largest orders for any size Mum; all the best varieties; from \$5.00 per 100 to \$2.00 and \$3.00 per dozen.

Maryland

A rose that is making a hit. A good grade, \$4.00 to \$8.00; extra long, \$10.00 per 100. Try some of these; you will like them.

VIOLETS

The Violets we handle are considered the finest coming into the Chicago market. Regular standing orders solicited, thereby enabling us to give you choice selection, 75c to \$1.00 per 100. Finest home-grown singles, 50c to 75c per 100.

Everything in Large Supply for Thanksgiving

Fancy Valley always on hand, \$3.00 per 100; extra select, \$4.00 per 100. Finest Fancy Ferns, \$1.50 per 1000.

MEXICAN IVY, 75c to \$1.00 per 100.

WILD SMILAX—headquarters for the best grade of stock.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

Milwaukee Flowers

Took the Prizes

at Chicago. Out of 16 entries, 11 were firsts and 4 seconds in

Carnations

For fancy stock at any time, we have the best market.

C. C. POLLWORTH CO.

Milwaukee, Wis.

Mention The Review when you write.

Cleveland, that is put together with a staple that gives a rigidity they like.

W. N. Rudd accompanied J. A. Valentine to St. Louis Tuesday evening, November 9, to see the show there.

At E. C. Amling's the system is being revised to separate shipping and local departments, to give each person a

greater degree of responsibility, and to make the results of each man's work more apparent.

C. W. McKellar reports the crop of *Cattleya labiata* as passing off.

Poehlmann Bros. Co. says the market is approaching another of its periods of oversupply on Easter lilies. There usu-

ally is either a feast or a famine of these.

Kyle & Foerster say they are more than satisfied with the results of the last six weeks, the volume of business having exceeded their expectations.

Hoerber Bros. have had trouble in getting a water supply on their place at Des Plaines and still are using the Des Plaines water piped along the roadside over a mile. At first the pipe lay on the surface of the ground, but it has now been buried in a trench, to prevent freezing.

Charles Siebk is now located at Tinley Park, Ill.

E. E. Pieser, of Kennicott Bros. Co., says he looks for a radical change in the market within the next few days, as a result of the simultaneous passing of the mum glut and Indian summer.

At E. H. Hunt's the new glass-enclosed sample room has been completed and stocked. In it there is a sample of every article carried in the supply department, attractively arranged and protected from dust by the glass enclosure.

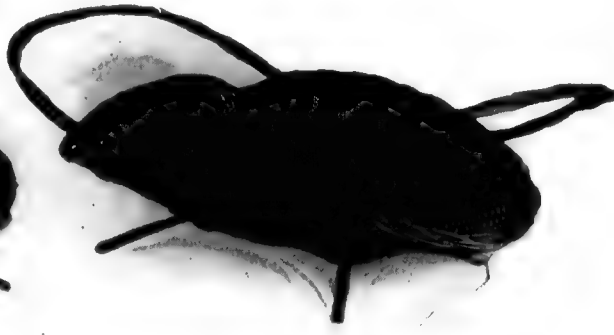
The annual chrysanthemum show of the west side parks opened Sunday, November 7, in the conservatory in Garfield park. It is the largest and most complete display that has ever been held by the West Park board. The conservatory will be open to the public from 8 a. m. to 10 p. m. each day during the exhibition, which will last for two weeks or more.

Wieter Bros. have only a few Mrs. Jardine plants on their place this season, and say a few buyers like it so well they take all that are cut every day.

L. C. Hughes was fined \$50 and costs



261 Scoop



263 Spider

Florists' Baskets

Here are two of our many and graceful centerpiece and display baskets. The uses of such baskets for decorative purposes are so numerous that the suggestion of them ought to be sufficient.

Prices (12-in. long, \$1.00 ea. 21 in. long, \$1.50 ea.
to the 15-in. long, 1.15 ea. 24-in. long, 1.75 ea.
Trade 18-in. long, 1.30 ea. 27-in. long, 2.25 ea.

MADISON BASKETCRAFT CO.

MADISON, O.

Send for illustrated catalogue

Mention The Review when you write.

November 3 for maintaining a manure pile back of his greenhouse at Douglas boulevard and South Ridgeway avenue.

F. F. Benthey says the arrival of seasonable autumn weather will be unusually welcome this year, for in his opinion half the cut will then realize more money than was taken in last week.

L. A. Budlong, whose death is reported in the obituary column this week, was a brother of the late J. A. Budlong and an uncle of A. H. Budlong and Mrs. Philip Schupp.

A. L. Randall is again at the store, his return from his Michigan farm, where he spends the summers, having been delayed until later than usual by the fall with which Mrs. Randall met several weeks ago.

Harry Rowe had a large order November 5 to go to Manitowoc, Wis., and sent a man along. The several pieces included a Roman urn of large size, and ran to \$600 in value. Mr. Rowe bought 15,000 violets for this order.

E. B. Washburn and bride are at home from their wedding trip and domiciled in the O. P. Bassett mansion at Hinsdale.

The E. F. Winterson store says its show of shrubs, bulbs and other seasonable stock at the Coliseum last week had an immediate effect on the inquiries over the counter. They have done a big bulb business.

There will be quite a party of Chicago florists at the Milwaukee show Saturday night.

John Kruchten says the buyers grab for bouvardia, and that any not ordered in advance sells on sight.

There have been few visitors this week; they were all here for the show.

MILWAUKEE

The Market.

The supply of good stock last week was plentiful and, with a good demand, there was little left over. Roses were a little plentiful at times, and the poorer grades of mums hung fire. It is noticeable that yellow mums have been in demand, and the supply has been rather short.

Club Meeting.

Even though quite a few members of the local club were attending the Chicago flower show Thursday, November 4, the attendance at the club meeting was satisfactory. The following two applicants were admitted to membership: J. Finger, of West Allis, and Tom Plocieniczak, of 437 Mitchell street. After the

WESTERN

ORCHIDS

Headquarters

Chas. W. McKellar

CHICAGO
51 Wabash Avenue,

Thanksgiving Prices

For week commencing Saturday, Nov. 20, 1909

ORCHIDS—Cattleyas , lavender....Per doz.,	\$6.00 to \$ 7.50
Dendrobium Formosum, white,.....	4.00 to 6.00
Dendrobium Phalaenopsis, pink....Per 100,	15.00
Vanda Cærulea, white, tinted blue.Per doz.,	3.00 to 4.00
Oncidium, yellow.....Per 100,	3.00 to 5.00
Assorted, selected flowers.....Per box,	5.00 to 25.00
Gardenias.....Per doz.,	3.00 to 4.00
AMERICAN BEAUTY—Specials..	5.00
30 to 36-in.....	3.00 to 4.00
20 to 24-in.....	2.00 to 2.50
15 to 18-in.....	1.50
Short.....Per 100,	6.00 to 8.00
Killarney, special.....	8.00 to 10.00
select.....	5.00 to 6.00
seconds.....	3.00 to 4.00
Kaiserin, special.....	8.00
select.....	5.00 to 6.00
seconds.....	3.00
My Maryland, select.....	6.00 to 8.00
seconds.....	3.00 to 4.00
Richmond, select.....	6.00 to 8.00
seconds.....	3.00
Mrs. Field.....	3.00 to 8.00
Bridesmaid.....	3.00 to 6.00
Bride.....	3.00 to 8.00

"Special" Stock billed accordingly

CARNATIONS

Common, short.....Per 100,	\$2.00 to \$ 3.00
Select.....	4.00 to 5.00

MISCELLANEOUS STOCK

Chrysanthemums , fancy.....Per doz.,	\$2.50 to 8.00
medium.....	1.50 to 2.00
small.....Per 100,	5.00 to 8.00
Violets.....	.75 to 1.00
Valley.....	8.00 to 4.00
Easter Lilies.....Per doz.,	\$2.00 15.00
Sweet Peas.....	.75 to 1.00
Bouvardia.....	4.00 to 6.00

DECORATIVE

Asparagus Plumosus.....Per string,	.50 to .60
Sprenger.....Per bunch,	.35 to .75
Adiantum.....Per 100,	2.00 to 6.00
Farleyense.....	.75 to 1.00
Smilax.....Per doz.,	\$1.50 10.00
Ferns.....Per 1000,	1.50 2.00
Galax, green and bronze.....Per 1000,	1.25
Case 10,000,	10.00
Leucothoe.....Per 100,	.75
Wild Smilax.....Large cases,	5.00
Boxwood.....Per bunch, 25c; per 100 lbs.,	15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

routine business, the topic for the rest of the evening was the flower show. The executive committee reported that everything thus far was in apple-pie order, and prospects pointed to success. The entertainment committee has completed its plans, and wishes to make the following known: Every visitor and local florist who intends to partake of the banquet should secure his ticket at the office of the secretary of the show at the Auditorium, Saturday evening, November 13. The banquet will take place at the Republican house at 9:30 p. m.

Various Notes.

That Milwaukee growers can produce stock of really good quality was again proven at the Chicago show last week. For instance, the C. C. Pollworth Co. secured six prizes on six entries in the palm and fern class, and every carnation exhibit of theirs also took a prize. Nic Zweifel, of North Milwaukee, broke his own record this season by receiving five first prizes out of six entries, the failing entry being disqualified for having been entered in the wrong class. Manke Bros., also of North Milwaukee, took first on

KENNICOTT BROS. CO.

Handles All Cut Flowers in Season

AMERICAN BEAUTY Per doz.	
Long stems	\$5.00
Stems 30 inches.....	4.00
Stems 24 inches.....	3.00
Stems 20 inches.....	2.50
Stems 16 inches.....	2.00
Stems 12 inches.....	1.50
Short.....per 100, \$6.00 to \$8.00	

Per 100	
Killarney, special.....	\$10.00
select.....	\$6.00 to 8.00
seconds.....	3.00 to 4.00
Richmond, special.....	10.00
select.....	6.00 to 8.00
seconds.....	3.00 to 4.00
Kaiserin, special.....	8.00
select.....	5.00 to 6.00
seconds.....	4.00
My Maryland, special.....	10.00
select.....	6.00 to 8.00
seconds.....	3.00 to 4.00
Bridesmaid	3.00 to 8.00
Bride	3.00 to 8.00
Mrs. Field.....	3.00 to 8.00

CARNATIONS	
Common	2.00 to 3.00
Select.....	3.00 to 4.00

Chrysanthemums		Per 100
Extra fancy.....doz., \$3.00		\$20.00
Medium.....doz., \$1.50 to 2.00		\$10.00 to 15.00
Small.....		6.00 to 8.00
Pompons and singles, per bunch.....85c to \$1.00		
Valley.....	3.00 to	4.00
Easter Lilies.....per doz., \$2.00		15.00
Violets.....	.75 to	1.00
Sweet Peas.....	.75 to	1.50

DECORATIVE		
Asparagus Plumosus, per string	.50 to	.75
" Sprenger.....per bunch	.35 to	.75
" Sprenger.....per 100	2.00 to	6.00
Adiantum .....	.60 to	.75
Smilax.....per doz., \$1.50		10.00
Ferns	per 1000, 1.50	.20
Galax, bronze.....per 1000		1.50
green		1.00
Leucothoe.....		.75
Boxwood. 25c per bunch; \$7.50 per 50-lb. case		

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

Wild Smilax

Always on hand for immediate shipment. Large cases only, \$5.00 each; two or more at \$4.50 each.

KENNICOTT BROS. CO.

48-50 Wabash Avenue,

LONG DISTANCE PHONE, CENTRAL 466.

CHICAGO

Mention The Review when you write.

Lawson and second on Beacon. There were a mass of smiling faces at the Holton & Hunkel Co. Thursday morning, when they received word that they received first on twenty-five American Beauties. This reflects great credit on their stock, for did they not, with their two 400-foot Beauty houses, have to compete against the large growers around Chicago, who grow them in endless lots?

R. W. Peterson, son of J. A. Peterson, of Cincinnati, was a caller the fore part of the week.

C. C. Pollworth, who has a great liking for hunting, will leave for the northern woods of Wisconsin Sunday night, November 14, on his annual deer hunt.

Loeffler & Benke, of Watertown, Wis., are sending violets of the Marie Louise

variety into this market which are exceptionally fine, and some who have seen the New York state violets say that these are equally good.

A. Groth, of North Milwaukee, who took hold of his place late this spring, has the whole establishment in a neat condition at this time. It certainly presents an altogether different appearance than a year ago, and the stock is coming along nicely. This goes to show what system accomplishes. E. O.

I LIKE the REVIEW very much and am always looking forward eagerly for each new issue. Your paper is certainly keeping us in touch with your great country. —OTTO DELLINGER, Soden am Taunus, Germany.

INDIANAPOLIS.

The Market.

Business last week was fair. We have been having our Indian summer for the last two weeks and I do not think this has a tendency to stimulate the flower business. Flowers of all kinds are plentiful, with chrysanthemums in the lead. The larger blooms are now making their appearance, with only fair demand. A number of the growers are going to discontinue growing the larger flowers next year, as they claim the medium grades find more ready sale. Those who continue growing the large flowers should find a ready sale, if this be the case. Beauties, Richmond and Killarney are of good quality and sell well. Maids

DAVID CLARKE'S SONS

1849

Our Sixtieth
Annual

Thanksgiving Greeting

To Our Friends
and Customers.

1909

Come and See the Largest Floral Establishment in the City,
and the Grandest Display of

Palms, Ferns and Blooming Plants

By any Floricultural Establishment in New York

2139-2141 Broadway, NEW YORK CITY

Telephones, 1552-1553 Columbus. TELEGRAPH YOUR ORDERS.

Out-of-town Orders for Thanksgiving Delivery

In New York, carefully and promptly filled at reasonable prices.

Mention The Review when you write.

are a drag on the market. Carnations are plentiful, but will not be in heavy demand until the mum season is over. Orchids, peas, valley and lilies are more than equal to the call.

Various Notes.

Indiana has a florist mayor. C. S. Barnaby, of Columbus, Ind., was elected mayor of that city by the Republicans this week.

John Heidenreich has the automobile fever.

John Hartje, Henry Rieman and August Duderstatt spent a day in Richmond this week examining Mr. Hill's new varieties of chrysanthemums.

Harry Pahud has taken a position with one of the leading pot plant growers of Chicago. Mr. Pahud expects to be gone about one year.

Hartje & Elder are putting in a big dug well to supply the water for their greenhouses. They have experienced some little difficulty on account of caving. The well is to be thirty feet deep and seven feet in diameter. Mr. Hartje thinks they will have sufficient water when the well is completed.

Fred Hukriede is a disappointed man these days. He worked day and night uplifting the Democratic cause before the recent election, but was on the wrong side of the ticket.

A visitor to the place of H. W. Rieman will find it in the usual apple-pie order. Mr. Rieman has been devoting considerable time and space to seedling chrysanthemums, as he has four benches given over entirely to them. He has a fine collection of the single varieties and pom-

Wilson's Corsage-Bouquet Holder

Award of "Highly Commended" at the S. A. F. Trade Exhibition at Cincinnati



Holds Corsage-Bouquets securely and gracefully.

Prevents damage to apparel.

Adjustable to any diameter of bouquet stem.

Adaptable to anything from Violets to Roses.

Does away with corsage pins.

A handsomely silver plated article and ornamental in itself.

Samples to the trade, 25c each, by mail postage paid. By the dozen, \$3.00, postage paid. Correspondence solicited.

Address

ROBERT G. WILSON, Fulton St. and Greene Ave., Brooklyn, N. Y.

Mention The Review when you write.

pons, and it is well worth one's time to see them. He also has a pink chrysanthemum, with a flower similar to that of a water lily, of which he thinks a great deal and expects to put in an entire bench of them next year. Mr. Rieman will have mums up to Christmas this year and will have no trouble in disposing of them, as his own retail business calls for more than the output of his greenhouses. Another thing of interest is his collection of cypripediums, consisting of a dozen varieties, most of them now in bloom. There is also a crop of labiataes, now, and some fine blooms are to be seen. Mr. Rieman also takes great interest in his seedling carnations and I would not be surprised if he puts a winner on the market soon, as he has a couple of pinks and a red that look good. The pot chrysanthemums deserve special mention, as do his cyclamen, poinsettias and Gloire de Lorraine.

H. L. W.

DETROIT.

The Market.

We have just passed through a week of good business. Several important weddings, a number of receptions, a whole lot of funeral work, and a good sale for pot plants has kept every one busy.

Stock of all description is plentiful. The prices obtained at the commission houses are not quite equal to those of last year at this time.

There seems to be a scarcity of chrysanthemum plants on this market. Some years the few available could not be disposed of, but this year there is a ready sale for all we can get.

Various Notes.

R. H. Ellis, of Leamington, Ont., was an exhibitor at the trade exhibit at Toronto, which exhibit was held Novem-

Telephone
2336 Madison

No Delays

No
Disappointments

Choice
Ferns and Palms
from our own
greenhouses

Kessler Brothers

Wholesale Plantsmen and Florists

50 W. 28th St., NEW YORK

 The Largest and Best Wholesale Plant Store in the City

Many of the leading plant growers of the east ship to us. We ship anywhere, pack carefully, and forward promptly. We make a specialty of loaning decorative palms to florists. Our business has grown enormously during the past year. We celebrate Thanksgiving with grateful acknowledgments of the generous patronage of our host of well pleased customers.

Everything
well grown,
fresh,
fully
established
and
guaranteed
satisfactory

MYER THE FLORIST

609, 611 Madison Avenue, :: :: NEW YORK

Long Distance Telephone 5297 Plaza

Call me up, telegraph or write and have your New York Thanksgiving orders properly filled, promptly delivered, with the best the market affords and at reasonable prices.

Send your orders EARLY and FORGET THEM! There will be NO DISAPPOINTMENTS! NO MISTAKES. NO DELAYS. TRY ME!

Mention The Review when you write.

Narrow Widths in Gauze Ribbons

No. 2, 25c per piece No. 5, 35c per piece

10-Yard Pieces

COLORS ARE

White	Nille	Cardinal
Maize	Violet	Cerise
Pink	Purple	Moss Green

SAMPLES FREE OF

Taffeta and Satin Taffeta Ribbons

in florists' shades and widths—also attractive Chiffons

The Pine Tree Silk Mills Company
Philadelphia

806-808-810 ARCH STREET

Mention The Review when you write.

ber 9 to 13. He showed cyclamen, ferns and Begonia Gloire de Lorraine. He also exhibited for competition vases of O. P. Bassett and White and Pink Enchantress carnations. Mr. Ellis has only been engaged in the florist business for about six years. Previous to that time he grew vegetables. Most of his carnations are consigned to the Michigan Cut Flower Exchange, and are considered far above the average. He, at present, has about 13,000 square feet of glass, and plans are under way for the erection of three more houses, two of which will be

30x100 and one will be 26x100. The houses are after his own designing.

Russel Colquit, who met with a serious accident while hunting Sunday, October 24, has lost one of his legs as a result. The doctors were obliged to amputate it in order to save his life.

A large refrigerator with walls of cement blocks attracted much notice at Robert Klagge's at Mount Clemens recently. The roof is of zinc and tar paper with 1-inch boards above to protect the paper.

A remark which the writer overheard

on the car, en route to Mount Clemens the day of our outing, was to the effect that the emergency pipe clamp, placed on the market by the Anderson Manufacturing Co., of this city, is a splendid article, and should be on hand in every greenhouse in case of a sudden leak.

The death of A. W. Steincke has caused a change in the firm name. Hereafter, what was formerly Steincke & Sons will be known as the firm of John Warncke.

Monday evening, November 8, about fifteen florists and their wives and sweethearts were the guests of J. E. Smith, at Wyandotte. The main feature of the evening was a whitefish supper, served as only Mr. Smith knows how. Everyone enjoyed a fine time.

The Bemb Floral Co. executed the quite elaborate decorations for the wedding of Miss Ida Schmidt, November 6. The wedding took place in Grosse Pointe. The ceremony was performed in front of a pergola covered with southern smilax and Asparagus plumosus. The table decorations and mantel decorations consisted of lavender orchids, valley and violets most artistically arranged.

John Breitmeyer's annual exhibition of chrysanthemums and flowers was announced, by a neat little folder, for November 10 to 12. H. S.

MERIDEN, CONN.—Joseph A. Greenbacker, on the Old Colony road, has added a greenhouse, 31x100, for carnations. Adolph Greenbacker, the father of the present proprietor, established the business many years ago and its growth has been steady and substantial.

Niessen's News Column MUMS

If you could see our daily display of chrysanthemums you would not dispute the fact that we are headquarters for Mums.

We have them in all grades, and at all prices, to satisfy everybody. Especially good values we can offer you in grades selling at

\$12.00—\$15.00 per 100.

WHITE IVORY

\$8.00 per 100.

Extra selected stock,
\$20.00—\$25.00 per 100.

MAJOR BONNAFFON

No other yellow variety will give better general satisfaction. Can furnish them in most any quantity.

POMPONS

A large assortment of all the best colors and varieties.

\$3.00 and \$4.00 per dozen bunches.

ROSES

We would like you to try our \$5.00 and \$6.00 grades.

Splendid values at these prices. We guarantee them to be fresh, properly packed, and they are sure to please you.

CATTLEYAS

\$6.00 and \$7.50 per doz.

GARDENIAS

\$3.00 and \$4.00 per doz.

NEW CROP

Bronze Galax

\$7.50 per case.

\$1.00 per 1,000.

Stock in perfect condition, medium and large sized leaves. They will keep nicely for you at this time of the year. It will pay you to buy them by the case.

BOXWOOD

50 lb. cases at 15c per lb.

We will book your order for immediate delivery, or for shipment any time before Christmas. On large quantities will make special quotations.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

GOOD CARNATIONS

The cool nights have improved the quality of the **Carnations** wonderfully; we can recommend them to you as one of the most satisfactory flowers in the market. We offer them in all colors at from \$2.00 to \$3.00 per 100; \$17.50 to \$27.50 per 1000.

Choice **Easter Lilies**, one to two flowers on a stem, \$1.50 per dozen; \$10.00 per 100.

Lily of the Valley, fine quality, well hardened, \$3.00 to \$4.00 per 100.

Wild Smilax for the decorator.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

PHILADELPHIA.

The Rising Eastern Market.

The height of the chrysanthemum season has been reached and the effect on the market is depressing, for there are too many of all kinds of flowers. Prices, except on a limited quantity of fancy flowers, have fallen. Chrysanthemums that brought \$3 a dozen ten days ago frequently sell for \$2 a dozen today, with figures to correspond on the lower grades. The warm weather prevailing through the early days of November has brought forward the late varieties more rapidly than usual; White and Golden Chadwick, White and Yellow Eaton, Major Bonnaffon and even the white Mrs. Jerome Jones have made their appearance a week or more in advance of the usual time. To offset this, a capable judge like Leo Niessen says that the quantity of late varieties to be flowered this fall is larger than usual, seemingly assuring a good cut for Thanksgiving. The quantity of pompons put on the market this season is greatly in excess of previous years. They are popular and the market appears to take them, but it cannot be said with enthusiasm.

Carnations are arriving in greater quantities than at any time this season and prices have a downward tendency natural under the load of chrysanthemums. Roses are still plentiful, excepting only American Beauties, that are so scarce as to suggest the probability of a large crop at Christmas. The feature of the rose market is the appearance of the first specials or fancies in nearly all varieties of the so-called small roses, Richmond, Killarney, My Maryland, Mrs. Jardine and White Killarney. They are not yet bringing prices proportionate to their quality. Cattleyas are still scarce, some of the other orchids have dropped out. Violets are now in winter form. Both singles and doubles have color, size, fragrance, stem—violet that are violets, as the buyers say. The demand for them is improving, but the prices have not yet advanced. There is no marked change in the other flowers quoted on

the list. The best are selected for special orders; the balance are jobbed off or remain unsold. Expert judges believe that the market conditions will improve next week.

The Exodus Over the River.

For a year or more the westward journeys of our retailers have been the talk in florist circles. The crowd that thronged Sixtieth street, the crush on the Elevated at Fifty-second street, have acted as an irresistible magnet to the projectors of new shops and to those desiring better locations for old ones. The Novelty, the West Philadelphia, John Jensen, Felix Myers, M. J. Callahan, Frank Ross, J. F. Leary, one after the other joined the already respectable West Philadelphia contingent. When Robert Crawford, Jr., opened his new store last month the list seemed complete for the season. Fancy, then, the astonishment in the trade when it became known that H. H. Battles had purchased 136 and 138 S. Fifty-second street. The store is now occupied by a shoe dealer, who is rapidly closing out his stock. It has an excellent front for display purposes, with moderate depth and possibilities in the rear that it is believed Mr. Battles will quickly turn to advantage. The time of opening, name and management of the new shop have not yet been announced, but it is understood that it will be opened as soon as possible, that it will be of the Century type, with a leader graduated from that progressive business school.

The street asserts that West Philadelphia now has enough first-class florists to rival the older city on this side of the river.

The Overbrook Show.

Edward A. Stroud issued 500 invitations to flower lovers in and about Overbrook, inviting them to the Golf Club on the afternoon and evening of November 6 to view the chrysanthemum exhibition of the Overbrook Gardens. Phil was fortunate enough to see a card and went gladly, thoroughly enjoying the dainty and artistic arrangement of plants and



My Maryland

and the 2 Killarneys



Some of the extra long stemmed specials, the kind every progressive florist is anxious to have. In White Killarney, our growers are sending by far the choicest coming to the Philadelphia Market, splendid large flowers, extra long stems.

Chrysanthemum Special

Your first purchase will convince you there are some wonderful values in our \$10.00 boxes of Chrysanthemums. They are made up in solid or assorted colors, either medium or fancy qualities. The qualities are so exceptional we feel sure of future orders from you.

Cut Flower Price Current

All prices quoted are per 100 unless otherwise noted. Subject to change without notice.

ROSES

	Special	Fancy	Extra	1st	2d
American Beauties.....	\$30.00	\$25.00	\$15.00	\$10.00	\$8.00
Richmond.....		10.00	8.00	6.00	3.00
Liberty.....			6.00	5.00	3.00
Bride.....			6.00	5.00	3.00
Bridesmaid.....			6.00	5.00	3.00
Killarney.....		8.00	6.00	5.00	3.00
Kaiserin.....		8.00	6.00	5.00	3.00
Maryland.....		8.00	6.00	5.00	3.00
Perle.....				6.00	4.00
White Killarney.....	10.00	8.00	6.00	5.00	3.00
Sunrise.....				6.00	4.00
Mrs. Jardine.....	10.00	8.00	6.00	5.00	3.00

Chrysanthemums

Medium quality.....per doz.,	\$1.25,	\$1.50
Fancy.....	2.00	2.50
Extra select.....		3.00
Pompons, per doz. bunches.....	2.00	3.00

Carnations

Specials.....	8.00
Fancies.....	2.00
Firsts.....	1.50

Viola

Single.....	.80
Double.....	.75c and 1.00

Gardenias

Choice.....per doz.	3.00
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Farleyense Ferns

Specimen fronds.....	\$12.00	15.00
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Valley

Special, in limited quantity.....	5.00
Extra.....	4.00
No. 1.....	3.00

Orchids

Cattleyas.....per doz.	\$7.50
.....per 100	50.00
Cypripediums.....per doz.	2.00
Dendrobium Formosum.....	6.00

Miscellaneous Cut Flowers

Easter Lilies.....per doz.	1.50
Swainsona.....per bunch	.15
Candytuft.....	.15
Daisies.....white, \$1.00; yellow	1.50
Sweet Alyssum.....	.20
Ageratum.....per bunch	.15
Snapdragon, medium stems	\$9.75 1.00
Mignonette.....	3.00 4.00
Sweet Peas.....	.50 .75
Bouvardia.....	2.00

Ivy Leaves

Choice, fresh leaves.....per 100	3.00
----------------------------------	------

Greens, Moss and Foliage

Adiantum Crouseanum.....per 100,	1.00
Smilax.....\$15.00; extra long (heavy)	20.00

Greens, Moss and Foliage

Asparagus Plumosus.....per bunch	\$.50
.....50 strings or over	.50
.....per 100	25.00
.....strings, extra heavy	\$0.50 .75
Sprenger, extra long sprays,	
per bunch	.50
Galax, Bronze.....per 1000, \$1.50; case	8.50
Green, new crop, per 1000, \$1.00;	
per case, 10,000	7.50
Leucothoe Sprays, green only, per 100	.75
per 1000	6.00
Green Moss.....per bbl.	1.25
Sphagnum Moss.....per 7-bbl. bale	2.25
Green Sheet Moss.....per bag	2.50
Hardy Ferns.....\$1.50; very choice	2.00
Cut Hemlock.....large bundle	2.50
Wild Smilax.....per case	5.00

CUT FLOWER AND SHIPPING BOXES—All Sizes

Specials for week ending Nov. 20

ROSES

Our selection, in lots of 200 or over.....per 100, \$2.00

CARNATIONS

In lots of 500 or over, our selection, good quality...per 100 2.00

Window Box Time

Small Evergreens for window boxes, Arbor Vitae, Fire, Pines, Spruces, Junipers, Retinosporas, etc., assorted, \$15.00, \$20.00, \$25.00 per 100.

Boxwood (Pyramid), Shapely plants, \$35.00 per 100.

Cedar Bark (Rustic), \$1.00 per bundle.

Beech Branches, deep red only, \$15.00 per 100.

Open 7 a. m., close 6 p. m

Not open for business on Sundays

Not responsible for flowers after delivery to express company

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST.,

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON

MICHELL'S Special Offer

FROM

Nov. 14 to Nov. 20

VERBENA SEED

Michell's Mammoth Fancy Strain

This is without doubt the finest strain ever offered to the trade, combining large size, purity of color, and free flowering qualities.

	Tr. Pkt.	Oz.
Blue.....	\$0.30	\$1.25
Pink.....	.30	1.25
Scarlet.....	.30	1.25
White.....	.30	1.25
Mixed.....	.30	1.00

BEGONIA SEED

Vernon.....	.25	2.50
Semperflorens		
Mixed.....	.30	1.50

SWEET PEAS

WINTER FLOWERING

Christmas Pink, Pink and White.

Christmas White (Florence Denzer).

Mrs. Alex. Wallace, Lavender.

Price, 25c per oz.; ¼-lb., 75c; \$2.00 per lb.

Also all other valuable varieties as listed in our Wholesale Catalogue, a copy of which is Free for the asking.

VINCA SEED

A Money Maker For The Florist.

Alba, White with Rose center.

Alba Pura, Pure White.

Rosea, Pink.

Price, 20c per trade pkt.; 60c per oz.

Mixed, 15c per trade pkt.; 50c per oz.

ASPARAGUS SEED

(PLUMOSUS NANUS)

Greenhouse grown. We are headquarters.

100 seeds.....	\$ 0.50
500 seeds.....	2.00
1000 seeds.....	3.50
5000 seeds.....	16.00
10,000 seeds.....	30.00

MOSS

Green Lump

In bags containing about 1 bbl., 75c per bag.

Henry F. Michell Co.

Market Street,

Above 10th Street,

PHILADELPHIA, PA.

flowers. The show was held in the first floor and on the balcony adjoining. It consisted of specimen plants and selected flowers arranged for effect. The striking features of the show were the contrast in form and color, and the anemone-flowered varieties, Japanese type. Mr. Stroud and his manager, J. W. Prince, first pointed out a superb seedling from Garza, a beautiful soft pink, flowers large and of uniform size completely covering the plant. This seedling was shown at the Pennsylvania Horticultural Society's exhibition on November 9. There were other seedlings from Garza, showing a range of color that Mr. Prince said clearly demonstrated the variety of colors possessed by the ancestors of Garza. The curious part was that each variety had a single color or shade, although all were obtained from one seed pod. The anemone flowers were interspersed with vases of Maud Dean (Dear Friend), Bonnaffon, Brutus, and the white Maud Dean sport. Baby was there, and also seedlings obtained therefrom, notably a pink. There, too, were the Japanese singles, grown in sprays, pleasing in effect, wide in range of color.

The Strafford Flower Farms, Mr. Stroud's other place, were prime factors in a mantel decoration—Enchantress, with Lady Bountiful and White Perfection on either side, bordered at the end with two fine vases of Beacon.

The show was educational in its best sense; such shows do much to cultivate the taste of the flower-loving public.

Chestnut Hill Show.

The Chestnut Hill Agricultural Society had its tenth annual exhibition, November 4 and 5, in Joslin Hall, Chestnut Hill. Chrysanthemums, roses, carnations, violets, plants and vegetables were shown in perfect colors and form. Among the chrysanthemums the following varieties were noticed for their beauty and perfection: Glenview, Brutus, Beatrice May, Nellie Pockett, Mortonet, Timothy Eaton, Mary Mason, Mary Donnellan, Dr. Enguehard, William Duckham, Silver Cloud, Mrs. Partridge and Colonel Appleton. The roses include American Beauties, White and pink Killarney, Mrs. Jardine and Golden Gate; and among the carnations were Winsor and Enchantress. There were also selected begonias, crotons, ferns, stove and greenhouse plants, all much admired by the critics.

John Little, gardener for Mrs. John Lowber Welsh, captured several first prizes for plants, vegetables, and vase of Beauties, also winning a silver cup for the best collection of cut flowers. James Bell, gardener for Mrs. J. W. Geary, was first on crotons, ferns and roses. James Bustard, John Ward, Thomas Rowe and R. Morrow were also successful in winning prizes and admiration for their choice exhibits.

David Murray & Sons, of Ridge View Farm, Perkasié, Pa., had a splendid prize-winning collection of vegetables. Two that were exceptionally interesting were peach tomatoes and vegetable oranges. A certificate of merit was given to John Ward for his magnificent big bunch of grapes, of which California could well be jealous. The Gardeners' Chronicle of America offered a silver cup, which was won by Edward J. Day, for the best paper on "Why I am a Gardener." Some useful gardeners' utensils were attractively shown by the Henry F. Michell Co.

The fine fall weather and the keeping

THE EVER READY

Flower Pot Cover

It consists of a strong Card Board foundation, decorated outside with water-proof Crepe Paper with Silk Fiber Ribbon at top and bottom, and is most wear-resisting.

Is attractive enough to sell, but in cost low enough to be given away



Its decorative beauty pleases both florist and his customers.

It is supplied in many sizes shaped for both pots and pans, and in proper colors that gain approval of the most refined and exacting.

It folds flat, so stores in a small space. Is "ever ready" for instant use, and can be put to use in an instant.

In arranging Plant Decorations, its many adapting features, with easy, quick handling, leads to gains unmeasured.

Is supplied at prices so comparatively low that its use applies constantly as a gain, hence a true money maker.

Its intended purpose is so plain, that with sales of plants, the cover simply needs be sent along in flat form, loose, as the customer will invariably adapt it to use.

As a standard of advancement and certain gain, its practical merit must appeal strongly to the alert craftsman. As an "all-ready-for Xmas" need, it will surely "make good," and will promote plant sales. Promptness now is essential, in ordering for Xmas.

Ever Ready Flower Pot Covers

New Reduced Price List

	Per doz.	Per 100
To fit 4-in. pots.....	\$1.60.....	\$ 7.00
To fit 5-in. pots.....	1.10.....	8.00
To fit 6-in. pots.....	1.20.....	9.00
To fit 7-in. pots.....	1.35.....	10.00
To fit 8-in. pots.....	1.60.....	12.00
To fit 9-in. pots.....	1.85.....	14.00
To fit 10-in. pots.....	2.10.....	16.00
To fit 12-in. pots.....	2.35.....	18.00

Order now. Covers can be had in green, pink, white and red. Specify whether you wish Covers to fit standard, ¾ or 1½ size pots.

Only 5c in stamps sent, will bring prompt response of a sample cover, by mail, with all details of sizes and colors.

EVER READY

Flower Pot Cover Co.

W. H. GREVER, Manager

146 Hughes Ave., BUFFALO, N. Y.

THE Florists' Supply House of America

ALL-TIMES SPECIALTIES

BASKETS. Did you know that this has been a phenomenal season on baskets? The demand has been exceptionally strong on the large sizes, sizes that we have made in our factory for special orders. We are strong on such orders; if your customer fancies anything don't hesitate to tell us.

SEA MOSS, Japanese air plant; we have 100,000 bunches of these in stock today with another 100,000 on the way. We know they will not be too many, the florists of America want them.

RUSCUS WREATHS. This smilax-like green is deservedly a favorite during the winter season.

STATICE and STATICE WREATHS are becoming more and more popular in decorative effects; they combine beautifully with bright colored flowers or ribbons, adding grace to the combination.

SILVER-GRAY MAGNOLIA LEAVES, very beautiful for giving the fashionable silver-gray tint in floral work; also **Magnolia Leaves** in Green and Bronze.

BEECH SPRAYS, all colors, Brown, Leather Red, Yellow, Green.

CREPE PAPERS, all flower colors, single and in combination.

Send for our Illustrated Catalogue of Everything in Florists' Supplies.

H. Bayersdorfer & Co., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.



The Moore-Livingston Adjustable Plant Stand (Patented)

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

Mention The Review when you write.

qualities of the flowers helped to make this exhibition one that will be remembered by all who attended.

Various Notes.

Smith, Lineaweaver & Co. report an active demand for anthracite coal, the domestic sizes being most in demand. The holidays, Mitchell day, All Saints' day and Election day, have interfered with production. In the bituminous coal field there is a marked scarcity of cars, making it necessary to place orders considerably in advance.

R. J. Irwin, of Skidelsky & Irwin Co., attributes the shortage in the large sizes of Japanese bulbs to the drought, the bulbs usually reaching 7x9 and 8x10 having failed to attain that size. The stock received is in excellent condition. A shortage in the best lily of the valley seems probable.

Charles H. McKubbin, of Henry A.

Dreer Co., reports that the shortage in eatable pea seed is as serious as anticipated, but his company has been able to secure sufficient seed to supply the demands of all its regular customers.

The Germantown Horticultural Society held its monthly meeting in the lecture room of Association hall, Monday evening, November 8. George B. Kaiser gave an able talk on "Botanical Observations in New England and New York." Premiums were awarded for cut and pot chrysanthemums. PHIL.

HOLYOKE, MASS.—Andrew D. Gallivan, of the firm of Gallivan Bros., and Miss Julia Hallissey, of Davis street, were married Tuesday morning, October 26, at the Sacred Heart church. The couple went to New York and Washington to spend their honeymoon. Their home will be at 3 Davis street.

WASHINGTON.

The Market.

Trade last week was good, with quite a bit of funeral work to clean up the short stock, and a wedding or party, now and then, calling for first-class stock.

Mums are not in abundance, therefore few go to waste, which speaks well for the retailers.

Roses are coming better each week, the supply of firsts still being limited, with My Maryland taking the lead in pink, Brides in white, and Richmond in red. Carnations are improving each week, bringing 3 and 4 cents. Violets and valley are in fine shape.

Various Notes.

E. J. Fancourt, of Pennock-Meehan Co., Philadelphia, was a caller here last week.

At a fire Sunday, November 7, \$20,000 damage was done, including a carload of Sunlight double glazed sash for the D'Alcorn Bulb Farm at Congress Heights.

Fred H. Kramer is holding a formal opening this week, November 8 to 14, which is attracting nearly as much attention as the annual show of the Florists' Club. Mr. Kramer's new store, at 916 F street N. W., covers 10,000 square feet, about half of which is given over to a conservatory, 26x100, in the rear of the showrooms proper. Mr. Kramer has spared no pains to make this one of the finest and most pretentious stores in the country, and during the opening week an orchestra will render selections every afternoon. The conservatory is cement floored, steam heated, well ventilated and sunny, and is arranged with a view to getting the best results. The sales and showroom has plastered walls, attractively painted, a sheet metal ceiling and with the new furnishings and balcony offices makes as fine a store as can be found anywhere.

The entire basement is fitted up as a work and storage room, comfortably arranged for the filling of orders, and has a driveway leading directly to it from the rear of the property. Mr. Kramer started in business eight years ago with a basement storeroom of 700 square feet. His rapid and complete success is largely

**Florists' Best
Sideline**

Goldfish

**Try One Order—
You'll be Convinced**

Bishop's New Champion Puzzle Offer

More Globes Than Ever

Invest \$9.50

Larger Globes Than Ever

Realize \$32.40

Cheaper Than Ever

Gain \$22.90

In making this offer, I simply cap the climax. How I do it is where the puzzle comes in. Don't waste your time in trying to solve it—just place your order and reap the benefit financially.

For \$9.50 I will send you 72 Quart Globes, extra heavy-smooth on bottom; 72 boxes of Fish Food (imported wafers), and 150 Goldfish. Sufficient aquaria shells and pebbles for above.

This Quart Globe with two goldfish, complete, will be a winner at 35c.....\$25.20

Fish Food, 10c per box..... 7.20

TOTAL\$32.40

**DON'T MISS THIS
MONEY-MAKING
OFFER**

TERMS:—Strictly cash. Order will receive immediate attention. Goods forwarded by freight, goldfish by express. Take advantage of this greatest of offers. Other florists have found goldfish profitable, so will you. Latest catalogue on goldfish, aquaria supplies, birds, cages, bird foods, etc., mailed on request.

BISHOP the Bird Man and Pioneer Goldfish King

Established 35 Years
Main Store Office and Shipping Dept., **12 N. Front Street, BALTIMORE, MD.**

due to consistent and persistent advertising, from the very start, combined with the best of service to his customers and always a first-class quality of stock.

W. F.

NEW YORK.

The Market.

Indian summer continues and the market is overwhelmed with chrysanthemums. There is enough of everything and until the cold weather arrives there will be little if any improvement. The demand is growing, however, quite encouragingly and prices will soon harden and advance, so that by Thanksgiving we may look for the commencement at least of the good times coming.

Roses are now splendid in quality and in variety. We have now a dozen grand kinds to pick from, with Richmond, Killarney and My Maryland most aggressive and popular. The chrysanthemum supply is immense, but prices are not up to merit and much of the 25-cent stock of other years goes at 10 cents to 12 cents. The best carnations remain below their deserts and one big grower last week said: "What's the use! I'll put all my glass but one house into roses next year. I'm not in the business for fun and I know where the money is." So rose growers here listen to the voice of one of the biggest of the brotherhood.

Orchids and gardenias are in good demand. The new theater, the finest in the world, the opera house and the horse show will all help things this week. Violets also are looking up. The special bunches of 100 sell readily.

It is interesting to note the prices and market conditions of a year ago. Then Beauties were selling at 30 cents; mums were growing less in shipments and selling at \$3 per dozen; violets were 50 cents to \$1 per hundred, and carnations were advancing, with a cheerful outlook for Thanksgiving. Let us hope that history may repeat itself. The promise of a successful season seems brighter than for years. Never have the retail stores developed such enterprise and artistic decoration as now and the number of new ones would be appalling did we not know the growth of the city is phenomenal and the spending power of its

**Western Florist
Supply House**

Hardy Cut Ferns

New Crop Galax Leaves

Southern Wild Smilax

All Leading Novelties for Winter

ROCKY MT. COLUMBINE SEED

1 oz., \$1.00; 4 oz., \$3.00.

New crop now ready.

THE BARTEDES SEED CO.

DENVER, COLO.

Ask for Price List.

Mention The Review when you write.

Lily of the Valley

For Cut Flowers—Prices, \$3.00 and \$4.00 per 100. Have an entire house of it and solicit a share of the trade of the Southwest. Satisfaction guaranteed. Shipping facilities are the best and we can handle all orders.

A. E. BOYCE, Bartlesville, Okla.
400 E. 3d St., or Phone 206 Long Distance

Mention The Review when you write.

moneyed multitude beyond all other years.

Club Meeting.

The attendance at the club meeting November 8 was large, every seat being occupied. The only exhibit was a vase of a new chrysanthemum, a sport from Yellow Chadwick, a fine large flower with red lines in the inner side of petal. This vase was shown by A. C. Zvolanek, Bound Brook, N. J. Resolutions of sympathy because of the death of a son of J. B. Nugent, Jr., and a sister of J. K. Allen were read and adopted. A. L. Miller, for the market committee, reported progress. Patrick O'Mara, on the resolution in behalf of increased pay for city gardeners, reported that this was not in the province of the club's

WIETOR BROS.

Wholesale Growers and
Shippers of

Cut Flowers

51 Wabash Ave., Chicago

Current Price List

AMERICAN BEAUTIES Per doz.	
Long stems.....	\$3.00 to \$4.00
30-inch stems.....	2.50
24-inch stems.....	2.00
20-inch stems.....	1.75
18-inch stems.....	1.50
15-inch stems.....	1.25
12-inch stems.....	1.00
Short.....	.75

Per 100	
Bridesmaid and Bride....	\$ 3.00 to \$ 6.00
Killarney.....	3.00 to 8.00
White Killarney.....	3.00 to 8.00
Mrs. Jardine.....	3.00 to 8.00
Richmond.....	3.00 to 6.00
Uncle John.....	3.00 to 6.00
Perle.....	3.00 to 6.00
ROSES, our selection	3.00
Carnations.....	2.00 to 3.00
Mums, doz., \$1.50-\$3..	10.00 to 20.00
Harrisii.....	15.00
Valley.....	3.00 to 4.00
Adiantum.....	1.00
Sprengeri.....	per bunch, .50
Ferns.....	per 1000, 1.50
Galax.....	per 1000, 1.50

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privileges. J. I. Raynor and F. R. Pier-son were the other members of the committee. The report was unanimously accepted.

The nominating committee made the following recommendations for the various offices: For president, Harry Turner, A. L. Miller, W. E. Marshall; vice-president, Joseph A. Manda, Robert E. Berry; secretary, John Young, A. M. Henshaw; treasurer, W. C. Rickards, J. K. Allen, A. H. Langjahr; trustees for

one year, Wm. Duckham, F. R. Piorovsky, J. Rassbach; three trustees for two years, Harry A. Bunyard, Philip Kessler, Adolph Jaenecke, W. J. Elliott, F. R. Pierson, F. A. Bolles, J. Hauck, R. M. Schultz, John E. Lager.

S. A. Leuba, Wm. Kessler, Geo. Scott, M. C. Ebel, H. A. Mahran and S. B. Wertheimer were elected to membership and Louis Reuter, Albert Demeusy and Ed Persan were nominated. Messrs. Ebel, McKenzie and Leuba, the new members present, were introduced to the club and each made an address of loyalty and appreciation of the honor.

From the floor after recess a fusion ticket was nominated, as follows: President, R. M. Schultz; vice-president, J. A. Manda; secretary, John Young; treasurer, W. B. Rickards.

W. Wells, of England, now a guest of C. H. Totty, gave an interesting address, tracing the history of the chrysanthemum from its earliest days. He spoke gratefully of the welcome he has met everywhere since arriving in this country. Now he feels he is no longer a stranger in a strange land, but much at home. He told of the varieties sent him by Mr. Spalding, of Summit, in 1890, Ada Spalding, Mrs. Alpheus Hardy, Col. Smith, George W. Childs, Mrs. Adams, Mrs. Jerome Jones, Tuxedo, Lincoln, Golden Wedding, Western King, C. B. Whitnall and many others, Childs, Whitnall, Lincoln and Tuxedo still being grown in England successfully. He also referred to the shipments made him in 1894 to 1903 and 1906 to 1909 of the Pocket varieties and other popular kinds. He said the English grow some kinds finely that cannot be grown in America, and that they have a finish of which this country has no conception. He thinks we have a rough and ready way of exhibiting here, with size the apparent object.

James T. Scott, of Elmsford, spoke of his acquaintance with Mr. Wells in England and inquired, "What about Col. Appleton?" Mr. Wells replied that neither Col. Appleton, Glenview nor Golden Wedding could be successfully grown in England, and that Dr. Enguehard and Merza were only grown for Christmas and January.

F. R. Pierson gave an account of the flower show last week in the Museum of Natural History, calling it a great success and thanking the club members for their coöperation. Next season, he said, we will have a show that New York will be proud of and that will be commensurate with its greatness. He also referred to the rose show in the spring. A general discussion of the New York shows followed. H. A. Bunyard gave reminiscences of the last show in Madison Square Garden and the difficulty of securing proper newspaper notices because of the fall elections. C. H. Totty also spoke on the subject of press notices and Patrick O'Mara said the newspapers follow public opinion, and the time will come when they will be forced to take notice because of the large attendance and enthusiasm of the public. R. E. Berry and Harry Turner also spoke on the subject, the president advocating a large premium list as the strongest of all incentives to insure attendance.

Mr. Furst, from the West, a guest of L. W. Kervan, also addressed the club, and incidentally mentioned Burbank and his accomplishments, which of course brought P. O'Mara to his feet again with some interesting data as to Luther Burbank and his records, magazine and



Don't Be Late

If you were one of the dealers who delayed ordering the new Christmas Novelty, don't put it off any longer. The supply is large, but orders are coming in at a rate that will surely exhaust it. The

VELVET POINSETTIA

(PATENT APPLIED FOR)

has made the hit of the year. One dealer writes:

S. A. Anderson, 440 Main St., Buffalo, N. Y.

Dear Sir:—Your Velvet Poinsettia is at hand and the same cannot be beat. * * * Hoping my order will not reach you too late, I am

Yours truly,

Joseph C. Bierbaum, Springfield, Ill.

If you have not seen one of these truly beautiful flowers, send for a sample. Every live florist will want a supply for the holidays.

\$2.50 per doz.; \$27.00 per gross. Special prices on larger quantities. Early ordering is advised.

For Sale by Leading Supply Houses in U. S.

S. A. ANDERSON
440 Main St.,
Buffalo, N. Y.

Cut this out and mail
Enclosed find 25c in stamps; mail me sample of Velvet Poinsettias.
Address

FANCY FERN FINEST MICHIGAN STOCK FANCY FERN



Per 1000, \$1.25. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$8.50 per 10,000

Leucothoe Sprays, green.....\$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



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otherwise, and suggested that the only competent critic of horticulture was a horticulturist. The address stirred the crowd to enthusiasm and closed one of the best evenings the club has ever enjoyed.

The house committee, under the management of its new chairman, Joseph Fenrich, provided food and drink.

Various Notes.

The Chrysanthemum Society of America exhibits at the American Institute this week. W. Wells, of England, the disseminator of many of the leading varieties, is here for the show. W. C. Rickards is manager.

The auction season will soon be over. This week decorative palms will be the feature. The attendance continues large and a great deal of surplus stock is disposed of.

Dame Ramor was busy a year ago concerning the big new building on West Twenty-eighth street, between Sixth and Seventh avenues. She is busy again, and the ground floor and basement have been considered as a center for the plant growers and allied industries. It is certainly a fine building and an ideal location for any branch of the wholesale flower business.

Carrillo & Baldwin are now settled in their new home at Mamaroneck, N. Y. Facilities for growth are unlimited. The location is close to the Sound and ideal in outlook.

Herman R. Scounnodan, formerly traveler for Russin & Hanfling, is now with J. F. Sharkey, 36 East Twenty-eighth street.

Bonnet & Blake, Brooklyn, have now one of the largest and most convenient stores in the wholesale business, with ornamental front and windows. They handle the stock of A. Demeusy, of Flatbush, and many other Long Island and Jersey growers.

The Greater New York Florists' Association, Brooklyn, is handling the new carnations Georgia, Winona and May Day from J. D. Cockcroft, of Northport; also Beauties from Pennsylvania growers and rose stock from Jersey and Long Island. Manager Crawbuck says business is steadily growing. The leading retailers of the city of churches are members of the association.

Moore, Hentz & Nash are receiving grand My Maryland from Edw. Beher, of Madison, N. J., and the Brides, Maids and Beauties from H. Hentz, Jr., are all prize winners.

The offices of Aphine at Madison are elegantly fitted up and M. C. Ebel,



KIFT'S New Fern and Berry Globe

Over 10,000 sold last year. May be filled with ferns or Partridge Berries. Very attractive and a rattling good seller. Order at once and have them in stock. Three sizes—5, 6, 7-inch; price, \$3.00, \$4.00, \$5.00 per doz. Packing free. f. o. b. Philadelphia.

PARTRIDGE BERRY SPRAYS
\$3.00 per 1000.

ROBERT KIFT
1725 Chestnut St. PHILADELPHIA

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HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS



Hardy Cut Evergreens and Florists' Supplies Brilliant Bronze and Green Galax, Southern Wild Smilax, Dagger and Fancy Ferns, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays, Leucothoe Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph. Tel. 2617-2618 Main; Fort Hill 25290.

15 Province St., and 9 Chapman Place, **BOSTON, MASS**

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FERNS, GALAX, LEUCOTHOE

Only fresh stock handled.

Prices f. o. b. Elk Park, N. C.

Galax, bronze or green.....50c per 1000
Galax, smaller size.....40c per 1000
Fancy or Dagger Ferns.....\$1.00 per 1000
Green Leucothoe Sprays, long.....2.00 per 1000
Green Leucothoe Sprays, 10 to 15-in, \$1.00 per 1000. Terms cash.

Reference, Citizens' Bank, Elk Park, N. C.
F. H. STINSON, Banners Elk, N. C.

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treasurer of the company, did the honors for a host of visitors last week during the Madison flower show.

The ribbon department of the florists' trade has had a banner year. Wertheimer Bros., Lion & Co. and Schloss Bros. all declare the last year far ahead of any in volume of business. The outlook for the fall and winter trade is the brightest ever known by these enterprising houses.

Sundays at John Young's great place

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

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at Bedford Station are growing in interest. Seldom a Sabbath passes that some of the horticultural lights of New York fail to scintillate there, where a welcome always is ready.

R. G. Wilson finds time for invention as well as unique decoration in his handsome store on Fulton street, Brooklyn, and says his corsage bouquet holder is selling well.

John Seligman, who has been ill, is improving and visited the Seligman & Co.

CHAS. W. JACOB & ALLISON

18 Cedar Street

...Importers...

New York

CAPE FLOWERS, RAFFIA, Etc.

We quote reduction in price of Natural White

CAPE FLOWERS, in cases, at 45c per lb.

Orders from the trade solicited.

Samples cheerfully furnished upon request.

Mention The Review when you write.



Costs no more, and where quality is considered is worth more than double.

Silliman's Every Sprig Berried brand of

MISTLETOE

Eighteenth year. Now booking orders December shipment. Write for prices.

A. B. SILLIMAN & CO., Boone, Ia.

New Bronze Galax

This Year's Stock,
Per case of 10,000, \$6.50.

C. E. CRITCHELL, Cincinnati, Ohio

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If you are wanting nice, clean

SELECTED SPHAGNUM MOSS

for design work; Leaf Mold and Rotted Peat, as good as the market affords, then write for our prices and samples, which will show our stock same as we will supply. Our prices are right, our stock is right. Good references.

The American Moss and Peat Co.

Lock Box 6, Waretown, Ocean Co., N. J.

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READY NOW For Fall and Winter Shipments.

G. J. WALKER

Dealer in

Fancy and Dagger Ferns

SAVOY CENTRE, MASS.

Mention The Review when you write.

FERNS NEW CROP

FRESH FROM THE PATCH

Fancy and Dagger Ferns, \$1.00 per 1000.
Bronze and Green Galax, 50c per 1000.
Green Leucothoe Sprays, \$3.50 per 1000.
Bronze Leucothoe Sprays, \$4.00 per 1000.
Short Leucothoe, 12 to 16 in., \$1.25 per 1000.

Discount on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. O.

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Fancy or Dagger Ferns

75c per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

CROWL FERN CO.,

Millington, Mass.

Galax, bronze or green, \$1.00 per 1000.
Sphagnum Moss, 12-bbl. bales for \$3.50.
Nice stock. Try a bale.
Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yd. Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00.
Pine, 7c per lb.
Partridge Berries, 10c per bunch. Try them; they sell quick.
Laurel Branches, nice large bunch for only 85c. Try them.
Laurel and Pine Wreaths, when wanted.
Boxwood, etc.

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J. H. VON CANON & COMPANY

Evergreens Fresh From The Woods



Galax, green and bronze, 50c per 1000; \$3.50 per case 10,000.
Ferns, fancy and dagger, 80c per 1000; 3.25 per case 5000.
Green Leucothoe Sprays, good length, \$1.00 per 1000, any quantity.
Green Leucothoe Sprays, 10 to 16 in., \$1.00 per 1000; any quantity.
Bronze Leucothoe Sprays, \$2.75 per 1000, any quantity.
Orders sent by freight are packed in moss

All orders filled promptly.

BANNERS ELK, N.C.

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Flower Insurance

Insure the safe arrival of your Choice Cut Flowers and Floral Designs by tying them securely and quickly into place with the new Security Staple. Equally valuable to adjust the covers of Telescope Boxes to any desired height.
\$1.50 per box of 500. Send 2c stamp for sample.

FRANK J. YETTER
Greenfield, - Mass.

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Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

SOUTHERN

Decorative Evergreens

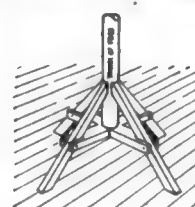
Wild Smilax.....per case of 50 lbs.: \$ 2.00
Long Needle Pines.....per 1000, 40.00
.....per 100, 6.00

Write for prices on other decoratives.

J. A. RUMBLEY, Evergreen, Ala.

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BARTON XMAS TREE HOLDER



Simple, Practical, Inexpensive.

Simply drive a nail into the bottom of tree and weight brings legs of holder against tree as clamps. Hundreds sold last year to Florists selling trees.

Only \$1.00 per dozen.
Address BARTON MFG. CO.
Ivyland, Pa.

Mention The Review when you write.

Holly --- Moss --- Laurel

Fancy Holly, long or short branches, \$3.00 per case. Green Sheet or Log Moss in large thin pieces, \$1.25 per bbl. Laurel Branches for decorating, 2x2x4 ft. case, \$2.50. Laurel Stems for roping, large bag, \$1.00. Autumn Foliage, \$2.50 per case. Ground Pine or Running Cedar, \$1.00 per bag. Stone Tomato Seed, 50c per lb.

CASH WITH FIRST ORDER

W. Z. PURNELL, - Snow Hill, Md.

Wild Smilax, Mistletoe and Magnolia Branches

CHEAP STOCK, GOOD WEIGHT
AND CHEAP RATES

LANE & BRYAN, Marion, Ala.

HOLLY-HOLLY-HOLLY

If you are in the market for some FANCY DELAWARE HOLLY, let me hear from you. I have contracted for the Holly off of 175 acres of swamp woods in Delaware and it contains some of the finest dark green Holly trees that ever grew, and it is chock full of Berries. I will have it packed in regular size cases, 2x2x4, and guaranteed as represented. Will be ready to ship about December 1st. Price per case, \$3.00; 10 case lots or over, \$2.75. Special quotation on 50 cases or over. Shipped direct from the woods.

HOLLY WREATHS

My Holly Wreaths will be made of the very finest selected dark green Holly on 10-inch hoops, and will be well-berried. \$10.00, \$12.50 and \$15.00 per 100, according to quality.

LAUREL WREATHING

My Laurel Wreathing will be made of the brightest Swamp Laurel that it is possible to secure in 25 and 50-yard lengths. Price, 8c per yard.

MISTLETOE

My Mistletoe, from North Carolina, will be extra selected and full of berries. Per case, \$5.00 to \$10.00, according to quality. LYCOPODIUM, in 10 yard rolls, 8¹/₂c and 10c per yard.

I make a specialty of the above and guarantee all goods as represented or money refunded. Cash must accompany all orders.

F. B. WOOLEY, 152 Dock St., Reference: 6th National Bank. **Philadelphia, Pa.** Mutual Trust Co.

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wholesale establishment several times last week.

George Saltford is handling some excellent stock from his own violet range at Rhinebeck.

The nurserymen are happy in the prolonged planting season. Great shipments go out of Rutherford daily. All the nurseries in this vicinity have had the best fall of their history and predict a great spring trade.

The fern, wild smilax and evergreen men are busy all the time. The Kervan Co., George Cotsonas & Co., N. Lecakes & Co. and J. J. Fellouris are seldom closed. It is day and night work with most of them. Harry Crawbuck, in Brooklyn, is just as busy. The demand seems to be constantly increasing. Looks like a big Thanksgiving and Christmas for the holly handlers.

W. H. Kuebler got his fancy delivery rig none too soon. The supply department of this enterprising Brooklynite alone keeps the rig engaged. He has built up a fine business, with his two big brothers as lieutenants.

Kessler Bros. are building up a steadily increasing business. Palm rental for decorations is their specialty and they are now painting their entire front in olive green to be in keeping with their display.

Mrs. W. C. Krick, of Brooklyn, says business is growing finely and the letter manufactory is working overtime.

J. J. Coan, manager of the Growers' Cut Flower Co., says business has grown rapidly since the second year began and many new growers have been added to the combination. The unity of interests seems to have demonstrated satisfactorily here under Mr. Coan's aggressive management. J. AUSTIN SHAW.

MONTICELLO, IND.—The Monticello Floral Co. held its formal opening October 28 to 30, and had reason to be quite pleased with the success of the event. There was a large number of visitors, especially on the third day, Saturday.

ASBURY PARK, N. J.—A wagon belonging to N. A. Corlin, the florist, was struck by an express train on the Pennsylvania railroad, at Deal Beach, November 1. As a result, one of the occupants of the wagon was killed and the other was injured, probably fatally. Both men were employees of Mr. Corlin. The dead man was Alexander Benson, 40 years old. The injured man is Gustaf Venstrand, 20 years old. Both were natives of Sweden.

Galax :: Ferns :: Leucothoe



Lots of people offer you decorative evergreens and tell you the quality is good, etc., but we have been in the business long enough to know your wants, and when you order from us you will get goods that you will be



pleased with, or they shall not cost you anything. Not only the quality and price to be considered, but we are prepared to fill your order now. Plenty of fine quality moss used in packing, so goods reach you just as they come from the woods.

Galax, Green and Bronze.....	\$0.50 1000;	\$4.00 case 10,000
Fancy and Dagger Ferns.....	.90 "	3.75 " 5,000
Leucothoe, long Green.....	2.00 "	any quantity.
" short ".....	1.00 "	any quantity.
" Bronze.....	3.00 "	any quantity.

Those wanting large quantities will do well to correspond with us.

T. J. RAY & CO., Elk Park, N. C.

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FANCY



DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States **Hinsdale, Mass.**

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FERNS! FERNS!

Fancy or Dagger Ferns.....	80c per 1000; \$3.25 per case of 5000
Green Galax.....	50c 4.00 10,000
Green Leucothoe Sprays, large.....	\$2.00 per 1000
12 to 16 inch.....	1.00
Bronze Galax.....	50c per 1000; \$4.00 per case
Bronze Sprays, \$3.00 per 1000.	Holly, \$3.00 per case of 500 bunches.

THE MOUNTAIN FERN CO.

BUTLER, TENN.

Always mention the Florists' Review when writing advertisers.

Ferns—Galax—Moss

New Fancy Ferns
Per 100.....20c Per 1000.....\$1.50

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch.....25c Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$7.50

Green Galax Leaves
Per 1000.....\$1.00 Per 10,000..... 7.50

Mexican Ivy
Per 100.....\$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, \$1.00
In sacks, per sack, \$1.00; per 10 sacks, 9.00

Sphagnum Moss
Extra large bales, per bale..... 1.25

Wild Smilax
Per 25 lb. case..\$3.00 Per 50 lb. case.. 5.00

SPECIAL PRICES ON LARGE QUANTITIES

Full Line of Cut Flowers and Other Greens Always on Hand.

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, Cincinnati, Ohio
34-36 East Third Street,

Mention The Review when you write.

FANCY

DELAWARE HOLLY

Having secured some strictly fancy Holly, am in position to supply the trade better than ever before. The foliage is perfect, glossy and dark green, and heavily berried. We personally supervise the packing of all our goods. Price delivered by freight, points east of Mississippi River, \$3.75 per case.

Holly wreaths, made by experienced makers, from best glossy, dark green holly, wound with wire on round hoops, with four large clusters of berries, 14-inch, per 100, \$10.00.

We solicit the placing of your orders early. Special attention given to small orders.

Cash with Order

H. AUSTIN CO.

Felton, Del.

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WHOLESALE ONLY GALAX, FERNS and LEUCOTHOE

Direct from the woods to the dealer.

Galax, green, regular sizes.....\$0.50 per 1000
Galax, green, violet size, 2 to 2½

inches..... .40 ..
Galax, bronze, regular sizes..... .50 ..
Galax, bronze, 2 to 3 inches..... .40 ..

Ferns, dagger and fancy..... 1.00 ..
Green Leucothoe Sprays, regular lengths..... 2.00 ..

Green Leucothoe Sprays, 10 to 15 inches..... 1.00 ..
Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

**NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.**

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ORDER YOUR
WILD SMILAX
AND ALL OTHER
**DECORATIVE
GREENS**
FROM
GEORGE M. CARTER
EVERGREEN THE ALABAMA
QUICKEST
SHIPPER

Mention The Review when you write.

Southern Wild Smilax Ferns, Pines,
Louisville Floral Co., Louisville, Ala. Palms, Holly

Mention The Review when you write.

..SPECIAL STOCK..

THE NEW JERSEY MOSS & PEAT CO.

Established 1890

BARNEGAT, N. J.

IRVING PREDMORE, Prop.

Wholesale and Retail
Dealers in . . .

MOSS and PEAT

We take pleasure in submitting this list, which we trust you will take time to read and be benefited by it. We have been in this business for the past nineteen years, so in dealing with us, you are sure of getting the benefit of our nineteen years' experience in this line.

WE QUOTE MOSS AT THE FOLLOWING PRICES:

Natural Growth Moss. Bales of 5 bbls., \$2.25; bales of 10 bbls., \$4.25. This grade is for fine design work.

Selected Stock Moss. Bales of 5 bbls., \$2.60; bales of 10 bbls., \$5.00. This grade is for very fine design work and special occasions. For Nursery Stock Moss, please write for prices. Cash with order we will allow six per cent off.

Leaf Mold, Fibrous and Rotted Peat. We name the following prices per one barrel sacks: Lots of 1 to 5 sacks, at \$1.00; 5 sacks at 90c; 10 sacks at 80c; 15 sacks at 75c; 20 sacks at 70c; 25 sacks at 65c.

Green Clump Moss. Per sack, 1 to 5 sacks at \$1.50; 5 sacks at \$1.25; 10 sacks at \$1.12; 20 sacks at \$1.00.

Silver Sand. Per Barrel, 1 to 5 bbls. at \$1.75; 5 bbls. at \$1.50; 10 bbls. at \$1.25; 20 bbls. at \$1.12; 25 bbls. at \$1.00.

Honorable Mention. Society of American Florists. This is to certify that IRVING PREDMORE is entitled to HONORABLE MENTION for having clean and well packed SPHAGNUM MOSS and PEAT. Exhibited at Cleveland, O., Aug. 18-21, 1896. William Scott, Pres. Wm. J. Stewart, Sec'y.

Orders received and filed for future shipments as requested.

Special Offer. Enclose this Coupon with cash and you may have your choice of these Special Offers.

	Natural Growth.	Selected Stock.
1 Ten Barrel Bale for.....	\$ 3.90	\$ 4.50
2 " " " " " " " " " "	7.75	8.75
3 " " " " " " " " " "	11.50	13.50
4 " " " " " " " " " "	22.50	25.50
5 " " " " " " " " " "	37.00	40.00
10 " " " " " " " " " "	54.00	60.00
20 " " " " " " " " " "	70.00	75.00

This offer will expire on Dec. 1, 1909.

THE NEW JERSEY MOSS & PEAT CO.

Reference: R. & J. Farquhar & Co., Boston, Mass.

Geo. M. Stumpp, New York, N. Y.

Hoopes Bro. & Thomas, West Chester, Pa.

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THE KERVAN CO.

113 W. 28th St., NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Christmas Greens, Holly, Mistletoe, Pine Plumes, Table and Christmas Trees. All Decorating Material in Season.

Mention The Review when you write.

FERNS, GALAX, ETC.

Fancy or Dagger Ferns...80c per 1000 or \$3.25 per case of 5000
Green Galax50c per 1000 or \$4.00 per case of 10,000
Green Leucothoe Sprays\$2.00 per 1000
Green Leucothoe Sprays, 12 to 16-in 1.00 per 1000
Bronze Galax50c per 1000; \$4.00 per case
Bronze Sprays 3.00 per 1000
Holly 3.00 per case

—Quality Guaranteed.—

WATAUGA EVERGREEN CO.,

::

::

BUTLER, TENN

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This Issue of the Review Contains 124 Pages

THE WEEKLY FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

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CUT out our geranium advertisement; it has done the business.—HOPKINS & HOPKINS, Chepachet, R. I.

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PLEASE cut out our advertisement, for we are sold out of stock. Please attend to this at once, as we do not want to answer any more letters. Thanking you for past favors.—SCHARFF BROS., Van Wert, Ohio.

THE ad we had in your paper the last two months certainly kept us what they call "humping," for orders came in every day and they are coming yet. I am certainly more than satisfied.—WILLIAM EHMAN, Corfu, N. Y.

Vegetable Forcing.

VEGETABLE GROWERS ORGANIZE.

The Grand Rapids Vegetable Growers' Association, including in its membership twenty-six of the leading growers under glass in and near that city, was formed November 6, with the following officers: President, Louis R. Davis; vice-president, R. Yonker; secretary-treasurer, Frank DeKline; directors, Eugene Davis, John Wierenga, Jacob Moelstra, Edward Taylor, F. J. Cook, R. V. Huff and Henry Blanksma. A portion of the warehouse of the C. D. Crittenden Co., 71 Market street, has been leased for use as a central depot, where all produce will be delivered, to be sorted, graded and packed for shipment. An expert will oversee this work. Business will be done on a pro rata basis. The members represent about 500,000 square feet of glass.

INSECTS ON LETTUCE.

I should like to know the quantity of salt to use in making a spray. Would it be good for lettuce? I have not found anything very effective for insects on lettuce. I do not have any success with smoke. J. M. W.

Salt solution for spraying on plants is of no particular value as an insecticide and much injury may be done to the crop by letting the plants get too much of it. Better not use it.

Perhaps you have some kind of insects on your lettuce that are not easily killed. Aphis or green lice can be kept in check easily by smoking, but it must be kept up each week regularly, whether you have any green fly or not. If the flies are extremely numerous, you should fumigate two or three nights in succession.

The best way to smoke with tobacco stems is to start the fire in an old wash boiler or metal bushel measure and drag it through the house by a short rope, going slowly, so as to produce a good, thick smudge. Then, when you reach the end of the house, you take your fumigator outdoors, so as not to get the smoke too strong in the house and injure the edges of the leaves. If you have poor luck with stems after using them regularly, then try some of the Aphis Punk fumigating papers. They are quite satisfactory and much handier to use. You can get them of any supply house. Some kinds of fumigating papers are not a success, but this brand I have found excellent. H. G.

PROFITS IN MUSHROOMS.

Can mushrooms be grown as profitably as some advertisers claim? And in general, which is the easiest to grow, most profitable and least expensive? Would you think that growing mushrooms here in Colorado would differ much from growing them in the east? M. J. C.

The cultivation of mushrooms under artificial conditions is somewhat similar the world over, and it takes considerable experience in the way of skill and contrivance to bring good results. The most expert and successful occasionally meet with the most significant failures.

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all other branches of our profession, success or failure is the result of how practically we carry on the work. If M. J. C. is a beginner in the work, without any knowledge of the mode of procedure, I would recommend that he take a course of study with some practical grower in the line which he wishes to follow, and in the meantime read some of the treatises by practical men, as advertised in the REVIEW. J. B.

GREEN FLY ON VEGETABLES.

As a result of the dry season we had here, in northern Ohio, my outside cauliflower and Brussels sprouts are full of green fly and are mostly unfit for market. I have been using Slug Shot, wood ashes, salt, lime, etc., to kill the pest, but without success. Kindly give me your advice. S. M.

The recent cold wave has probably killed off the insects, or if it has not, they will probably do no more harm this season, so that using any more insecticides would be a waste of time and money. When the vegetables are cut to be sold, turn the hose into them and wash away the remaining insects from them. I would suggest, if they appear to be getting a start another year, that you use some of the tobacco extracts, diluted in water and sprayed onto the plants with a small compressed air spraying can. H. G.

GREEN FLY ON LETTUCE.

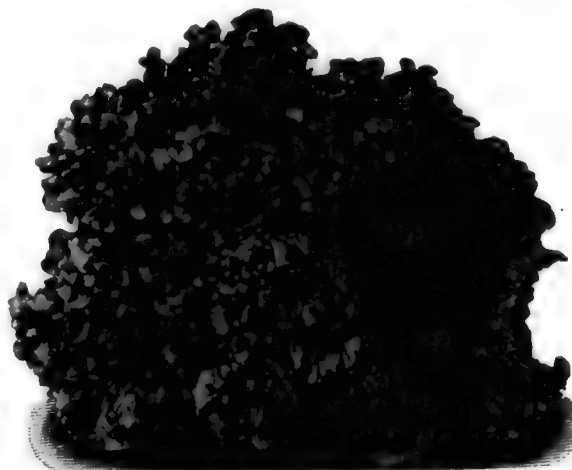
What is best to do for green flies on lettuce? E. W. O.

For aphis on lettuce I know of nothing better than the Aphis Punk fumigating papers. They are of heavy brown paper soaked in extracts of tobacco. When rolled up loosely and lighted like a cigar, they give off powerful fumes. Three or four papers are enough for 100-foot houses of good width.

Some kinds of fumigating papers are entirely unsatisfactory.

Tobacco stems from the cigar factories will answer well if used every week regularly, but not too strong. Get them to burning in an old wash boiler or galvanized iron bushel basket. Then tie a rope to one handle and drag it slowly through the house. Keep the stems from blazing by wetting them, and when you get to the end of the house it will have a good fog in it.

There is only one effective way to handle aphides or any other insects, and that is to keep them from getting started.



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Weak doses will kill the young insects, but if fumigating is neglected until they get mature, much damage is done and they are much more difficult to kill. Sometimes severe injury to the plants from too heavy fumigating will be the outcome. H. G.

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SITUATION WANTED—By all-round grower as section man or to take entire charge; age 28; married; middle north. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—By rose and carnation grower; 13 years' practical experience; capable of taking full charge. Address W. H. Olump, General Delivery, Jamestown, N. Y.

SITUATION WANTED—By experienced grower; roses, carnations, mums specialty; good all-round designer and decorator; good wages; best references. Address Florist, 275 Magnolia St., Detroit, Mich.

SITUATION WANTED—Landscape gardener and florist; 15 years' experience, all branches, under glass and outdoors; German; 30 years old; married, no family. John Mihalik, 335 W. Main St., Bozeman, Mont.

SITUATION WANTED—As a grower of cut flowers and potted plants in general; 25 years' experience in those lines; capable of handling help; middle aged, single man. Address E. H., 410½ W. 9th St., Kansas City, Mo.

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SITUATION WANTED—By a first-class grower of roses, carnations, mums and general line of pot and bedding plants, with 22 years of experience, capable of taking full charge and handling help to best advantage. Address No. 47, care Florists' Review, Chicago.

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SITUATION WANTED—By a young, single man, 29, strictly sober and honest, grower of general stock, also an A-1 propagator, with long practical experience; would prefer private or commercial place; Buffalo or vicinity preferred; good references. Address No. 42, care Florists' Review, Chicago.

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HELP WANTED—Man with experience in seed business for general office and some stenographic work, and filling orders; state age, experience and wages expected. Western Seed & Irrigation Co., Fremont, Neb.

HELP WANTED—A capable man as my assistant in a wholesale and retail business; must have a knowledge of pot plants, making up funeral designs, etc.; a good opening for the right man. Address M. Bloy, 880 Van Dyke Ave., Detroit, Mich.

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FOR SALE—Half interest in greenhouse, 7500 ft. under glass; 20 miles from Chicago; doing good business; terms to suit. Address No. 43, care Florists' Review, Chicago.

FOR SALE—6000 ft. glass, 4 large lots, house; city 7000; only florist; a bargain; owner wishes to retire from business. For particulars address O. Nye, Alexandria, Ind.

FOR SALE—One 30-in. x 5-ft. upright boiler; one 5½-in. x 3½-in. x 7-in. Union steam pump; all in first class order. Address Peter Mertens, 6104 No. Winchester Ave., Chicago, Ill.

FOR SALE—500 feet good 1½-inch pipe, 5½¢ per foot. Address Pana Greenhouses, Pana, Ill.

FOR SALE—2 hot water boilers, in good order, cheap. Jacob P. Phillip, 2362 Kenilworth Ave., Chicago.

FOR SALE—A first-class, good paying and old established cut flower stand in Chicago at a bargain, to close up an estate. For particulars address Mrs. Harry P. Phelps, Princeton, Ill.

FOR SALE—Fine greenhouse business in best southern city; doing \$4,000 business; no rent, three year lease; four houses, 20x100; price \$1,000. Ware & Harper, Business Brokers, Atlanta, Ga.

FOR SALE—Two greenhouses, 17x100 and 30x100; a 6-room dwelling, in good repair; one rose house, 30x12; lot, 96x132; price, \$5,000.00; good terms; write; send stamp. Address M. Fenton, West Newton, Pa.

FOR SALE—4500 ft. glass, well stocked with mums, carnations, and bedding stock; one dwelling, one to three acres ground; no competition; good trade; five blocks from business center; central Indiana; money maker for good florist. Address No. 37, care Florists' Review, Chicago.

FOR SALE—An old-established retail florist business in the Lower East Side, New York City; a good place for a German, Jew or Greek; lot of funeral work; reason for selling, want to retire; 4-year lease; cheap rent; fine opportunity; no reasonable offer refused. Address No. 191, care Florists' Review, Chicago.

FOR SALE—In Illinois town of 5000 (four other towns close), dwelling, barn; two acres set in fruit; 4000 ft glass, well stocked with carnations, etc.; splendid growing trade; no opposition; possession given at once; \$1,500 cash, balance monthly; place will pay this in one year. Address No. 39, care Florists' Review.

FOR SALE—For \$6,000; 12,000 feet of glass stocked with carnations, roses, mums, ferns, etc., cut flower cellar, hot bed sash, 7 lots 40x120 feet, planted in roses, hardy hydrangeas, etc.; 8 houses heated by hot water and steam, 7-room dwelling house, stable, horse, 2 wagons, surrey and all necessary tools; no competition; 4 blocks from business center; 20,000 population; northern Alabama, mild climate; city water, electric lights; good out-of-town business; only \$3,000 cash required. Address No. 44, care Florists' Review, Chicago.

FOR SALE—Established wholesale and retail florist business located in the best city in the state of Oklahoma; nine newly built and modern greenhouses, 100x21, all in the best condition, heated by steam; city water; all well stocked with carnations, roses, palms and ferns; one horse, three wagons and all that is needed in florist business; also flower store in the best locality; sale for all you can grow; city of 25,000 population; also 25 surrounding towns; doing the best of business; net profit \$4,000 to \$5,000 a year doing a business of \$12,000; I am leaving for Europe to educate my daughter in music. Address No. 45, care Florists' Review, Chicago.

MAN WANTED

For greenhouse: must understand landscape gardening and not afraid to work.

KOROPP, INC., 4509 EVANSTON AVE., CHICAGO.

Situation Wanted

Florist and grower, experienced in all branches pertaining to commercial or private greenhouses. Address

J. W., Michell's Seed House

1018 Market St., - Philadelphia, Pa.

Storeman

Wanted, a first-class man for retail store in Chicago; must be capable of handling anything that comes along where a large business is done; none but good people need apply; satisfactory wages for the right man. Address No. 48, care Florists' Review, Chicago.

Wanted

Six competent wire workers; immediate and steady employment. Apply at once to

H. Kenney

88 Rochester Ave., Brooklyn, N. Y.

WANTED

Designer, decorator and storeman; must be high-class designer and good salesman, capable of taking full charge (when necessary) of retail store catering to good trade. Address

No. 31

Care Florists' Review, Chicago

Wanted

A young man from 21 to 25 years old, No. 1 store man; must be a good designer and decorator, with best of reference; state salary; position first-class. Address No. 40, care Florists' Review, Chicago.

WANTED

By the 1st of April, an experienced and successful seed traveler for Ohio, Illinois, Indiana, Michigan and adjacent States; one who has had at least ten years' experience on the road selling seeds; no novice need apply; satisfactory references required as to ability, volume sold in the past and above all, the ability to sell at paying prices.

D. LANDBETH SEED COMPANY, Bristol, Pa.

TO LET

Part of Large Store

Apply to

MANHATTAN FLOWER MARKET

Wholesale Florists

46 West 28th Street, New York City

FLORIST BUSINESS FOR SALE

Rapidly growing city of 30,000, located in N. W. Pa.; established wholesale and retail trade of 25 years' standing; 7 modernly equipped greenhouses, well stocked for winter and spring business; 10,000 ft. glass, steam heat, natural gas fuel; located 1½ miles, on macadamized road, from city; salesroom best location in city; reasonable rent; retiring from business; invite correspondence. Address

No. 233, care Florists' Review, Chicago

Buy Your Steam, Gas and Water Pipe

from me and save money. New standard wrought. ½-in. black wrought..... per 100 ft., \$2.80, cash
¾-in. " " " " " 3.20 "
1-in. " " " " " 4.10 "
1¼-in. " " " " " 5.50 "
1½-in. " " " " " 7.00 "
2-in. " " " " " 9.25 "

Send me your list of wants in all sizes of black or galvanized pipe and fittings. I can supply you with anything in this line at lowest wholesale rate for cash. F. O. B. Pittsburg, Pa., or Baltimore, Md.
ELMER RAWLINGS, Olean, N. Y.

Wanted

At once; competent rose and carnation grower; married; state salary expected, with references. Address

Daniel E. Gorman, Williamsport, Pa.

Nurseryman Wanted

March 1st. A man familiar with the growing of ornamental nursery stock, for sub-foreman at one of our nursery farms; must be a pusher and able to get the work out of help. State experience, salary expected and names of previous employers. Good chance for advancement to the right man.

Address No. 1, care Florists' Review, Chicago.

For Sale

Two completely equipped, old established florist stores, furniture, stock, fixtures, etc., in fine business districts of Chicago, including good income-paying property, all in first-class order. Both stores have a good, steady, paying business. \$12,000.00 will buy both stores and property, as owner wishes to retire. To fully appreciate this REMARKABLE BARGAIN, send for full particulars.

F. C. STRUVY

1515 Clybourn Avenue, CHICAGO

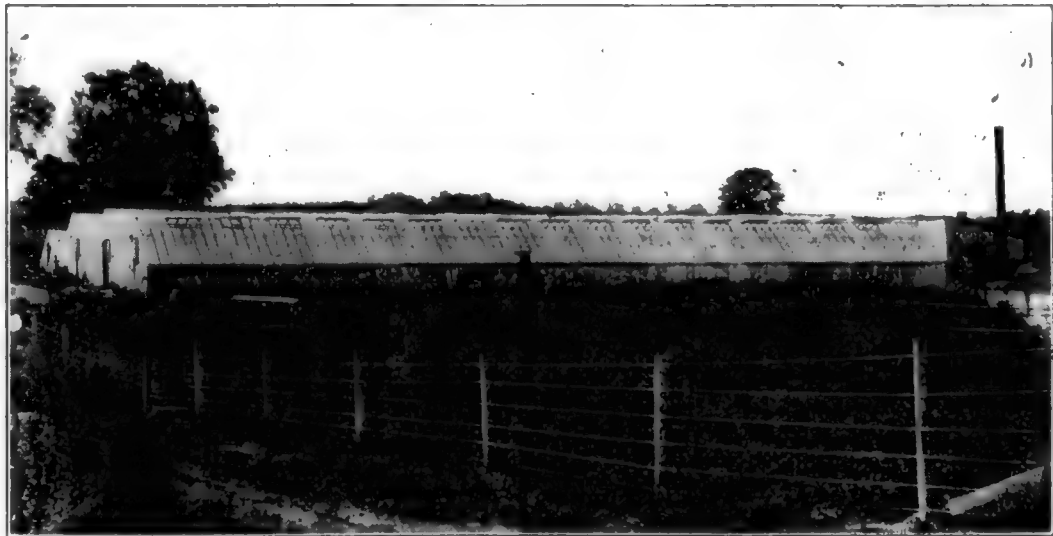
For Sale

Best greenhouse in southern Oregon and one of the choicest homes in Medford, Ore.; this home and greenhouse are placed on the market for a short time for the reason that the owner has other investments which he wishes to develop; the greenhouse has two large buildings, one just built and modern, with 2000 fine carnation plants in fine shape, just beginning to bloom; heated with hot water; the dwelling was built 2 years ago, is of colonial style, 14 rooms, 12 closets, hot and cold water, bath, electric lights, modern throughout—an ideal home; about 1½ acres, occupied by home and greenhouse, in the choicest location in the city; price, \$20,000.00; \$8000.00 cash, balance on time at 7 per cent interest. Address

Medford Greenhouse

MEDFORD, OREGON

This Place For Sale



Consisting of two (2) houses, 25x130 ft., and two (2) houses, 15x130 ft., work room, 16x40 ft., boiler room, 16x30 ft.; steam heat; two (2) acres land; private water works; Skinner watering system outdoors; city of 12,000 and no competition; price and terms on application.

CAIN FLORAL CO., Bloomington, Ind.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 840 and 841 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1900

MYER 609-11
Madison Avenue

Long Distance Phone, 5297 Plaza

New York

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St.,
CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Flowers Delivered to All New England Points

Morse & Beals

Florists

8 Merrimack Sq., Lowell, Mass.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N.Y.

Telephones, Prospect 2840 and 4065.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

IOWA SEED CO., Producers

Always mention the Florists' Review when writing advertisers.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

**Washington,
D. C.**

14th and H Streets

Blackstone

Also

1601 Eutaw Place,

Baltimore, Md.

**The West View
Floral Co.**

105 Peachtree St., Atlanta, Ga.

Choice Flowers Rare Plants
For All Occasions

Sharkey
FLORIST

Phone 5195 Madison Sq.

Late with

THOS. YOUNG, JR.

36 E. 28th Street

Near Madison Ave.

NEW YORK

Out of town orders given expert and personal attention. Try me.

ALBANY, N. Y.

The Albany Florists' Club is holding its first flower show this week, November 11 to 13, in the state armory, with afternoon and evening programs. During the summer a special committee, headed by Fred A. Danker, made thorough preparations for the show.

Arrangements were made to divide the proceeds, fifty per cent to the Hospital corps, with whose cooperation the holding of the show has been made possible; twenty-five per cent to the several hospitals and well known charitable institutions of the city, and twenty-five per cent to the Florists' Club to enable that organization to close the exhibition free from debt.

LOUISVILLE, KY.

The Market.

Business for the last two weeks has been good. Work of all kinds has been rather plentiful. Several balls cleaned up the stock fairly well. Mums are in full blast, but are being used up as fast as they come in. There is a shortage in

Palmer's Flowers of
Quality
Buffalo, N.Y.

W. J. Palmer & Son, 304
Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

**W.A. Hammond
RICHMOND, VA.**

Prompt shipment to all points in
Virginia, North Carolina and other states

200,000 feet of glass [to Cut Flowers]

M.A. Rowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1204 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Seattle and Coast

Orders Carefully Filled

Grafts Flower Shop
923 1st Ave., Seattle, Wash.

The Livingston Seed Co. FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone

Cincinnati, Ohio.

LINCOLN, NEB. CHAPIN BROS.
Retail Florists
Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND
FORKS
will give prompt attention
to all orders for delivery in North Dakota

MOBILE, ALABAMA
The Minge Floral Co.

The Anderson Floral Co.
ANDERSON
555 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON,
129 South 7th Street

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.
LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

DRUMM SEED and FLORAL CO.
507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

**EYRES FLOWERS OR
DESIGN WORK**
Delivered in Albany and vicinity on telegraphic order
11 North Pearl St., ALBANY, N. Y.

Toronto, Can.

Only the
Best

Dunlop's

96 Yonge St.

We deliver anywhere in Canada and Guarantee
Safe Arrival

Canada's
best known
and most
reliable
florist

Mention The Review when you write.

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best
of everything in Flowers.

The Newman Floral Co.

10 East 45th St., near 5th Ave.
NEW YORK CITY

In the center of the Elite Section. Special
attention given orders of out-of-town florists for
Theaters, Ocean Steamships, etc. Write, tele-
graph or telephone.

Mention The Review when you write.

The Flower Shop

136 West 42nd Street

Telephone
259 Bryant
New York
In the busiest center of the metropolis. Close
to Broadway and the wholesale district. Send
your orders for boats and theaters.

SATISFACTION GUARANTEED

Mention The Review when you write.

Orders for North Carolina promptly attended to by
J. VAN LINDLEY NURSERY CO.
Tel. Office, Greensboro, POMONA, N. C.

the smaller and medium-sized varieties;
this seems to be the trouble every year.
Large mums are a little more plentiful;
nothing like a glut is in sight, as they
are in good demand. All Saints' day
was celebrated at the St. Louis cemetery
November 1, and at St. Michael's ceme-
tery Saturday, October 31, and quantities

C. C. POLLWORTH CO.

WHOLESALE FLORISTS

Milwaukee, Wis.

Will Take Proper Care
of Your Orders in **WISCONSIN**

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONES:

Douglas 744, Douglas 523, Douglas 740

ADVANCE FLORAL CO., Five
O. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Minneapolis, Minn. LEADING
FLORISTS
SWANSON'S, 618 Nicollet Ave.

A. C. BROWN, SPRINGFIELD,
ILL.
LARGE GREENHOUSES

Louisville, Ky.
JACOB SCHULZ, 550 So. Fourth Ave.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

"Where Quality is Paramount."

Ellison Floral Co.

Both Phones. 4511-13 Olive St., ST. LOUIS

SAMUEL MURRAY
....FLORIST....

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.
All orders given prompt attention.

**GEO. M. KELLOGG
FLOWER & PLANT CO.**

Wholesale and Retail Florists
906 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Four Orders for ATLANTIC CITY, N. J.,
will be carefully filled by

Georgette H. Berkey
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either
Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

*** FLORIST ***

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

**The Cleveland
Cut Flower Co.**
CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

**GEO. A. HEINL, LEADING FLORIST,
TOLEDO, OHIO**

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. 289 Morrison St.

Always mention the Florists' Review
when writing advertisers.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and
Lockport

PROVIDENCE, R. I.

and all T. J. JOHNSTON & CO.
New England Points 171 Weybosset St., Providence

Wholesale and retail orders for Cut Flowers,
Funeral Designs, etc., by telegraph will
receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

J. J. BENEKE
1216 Olive St., ST. LOUIS, MO.

Spokane Florist Co.
SPOKANE, WASH. Up-to-date
Florists

Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

of mums were used for both occasions.
The weather was ideal, and large crowds
were out each day. The florists near the
cemeteries increased their bank accounts
some, and are smiling.

Roses and carnations are selling well,
and quality is good. Orchids, valley and
violets are in good demand. K. R.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliver-
ing bon voyage tokens on board any out-
going boat, or funeral, or other flowers
anywhere on short notice:

Steamer—	From—	To—	Sails.
Arabic.....	New York...	Liverpool	Nov. 13
New York.....	New York...	S'hampton	Nov. 13
Caledonia.....	New York...	Glasgow	Nov. 13
Haverford.....	Philadelphia...	Liverpool	Nov. 13
Dominion.....	Montreal...	Liverpool	Nov. 13
L. Champlain...	Montreal...	Liverpool	Nov. 13
Coamo.....	New York...	Porto Rico	Nov. 13
Canopic.....	New York...	Jamaica	Nov. 13
Atrato.....	New York...	Italy	Nov. 13
Ivernla.....	Boston.....	Liverpool	Nov. 16
Washington...	New York...	Bremen	Nov. 16
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Cymric.....	Boston.....	Liverpool	Nov. 17
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Emp. of Japan...	Seattle.....	Philippines	Nov. 17
La Lorraine...	Vancouver...	Havre	Nov. 18
Hamburg.....	New York...	Italy	Nov. 18
California.....	New York...	Glasgow	Nov. 20
Kaiserin.....	New York...	Hamburg	Nov. 20
Mergantic.....	New York...	Liverpool	Nov. 20
P. Irene.....	Montreal...	Genoa	Nov. 20
Aki Maru.....	New York...	Hongkong	Nov. 23
Cedric.....	New York...	Italy	Nov. 25
Castilian Pr...	New York...	Brazil	Nov. 25
Columbia.....	New York...	Glasgow	Nov. 27
Pennsylvania...	New York...	Hamburg	Nov. 27
Merion.....	Philadelphia...	Liverpool	Nov. 27
Caronia.....	New York...	Egypt	Nov. 27
Tagus.....	New York...	Jamaica	Nov. 27
Mauretania...	New York...	Liverpool	Dec. 1
K. Albert.....	New York...	Genoa	Dec. 1
Romanic.....	New York...	Italy	Dec. 1
Furnessia.....	New York...	Glasgow	Dec. 4
Saxonia.....	New York...	Naples	Dec. 4
Luisiana.....	New York...	Genoa	Dec. 4

John King Duen
Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.
Phone 410 Plaza. New York City

**JOHN BREITMEYER'S
SONS**

Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST
1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country
carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall
Schools. **TAILEY, Wellesley, Mass.**
Long Distance Tel., Wellesley 44-1, 44-2, 44-8.

Rosemont Gardens

W. B. Paterson, Prop.
116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582
1415 Farnum Street, OMAHA, NEB

TEXAS Dallas Floral Co.
DALLAS

Everything grown here fresh every day

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully
cared for by
HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

ATLANTA FLORAL Co

41 Peachtree St., ATLANTA, GA.

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University
and St. Mary's Academy.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Coombs Hartford, Conn.
LEADING FLORIST
Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice.
Trade discounts. First-class stock.

Send flower orders for delivery in....
BOSTON AND ALL NEW ENGLAND POINTS
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand
McKenna
MONTREAL

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.


WASHINGTON, D. C.
GUDE'S
GUDE BROS. CO. FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

The Park Floral Co.
J. A. VALENTINE Pres.
DENVER, COLORADO

Jacksonville Floral Co.
FLORISTS
20 LAURA STREET
JACKSONVILLE, FLA.

J. F. AMMANN Long Distance Phone
Edwardsville, Ill. Alton, Ill.

The **E. D. SCHULTHEIS** Fernery FLORIST
Write, Phone or Wire. 612 Linden St., SCRANTON, PA.
STATE NURSERY CO. Cut Flowers
155,000 Sq. ft. of glass at your service Helena, Montana

THE REVIEW sends Scott's Florists' Manual postpaid for \$5.

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Richmond, Va.	Hammond, W. A.
St. Louis, Mo.	Beneke, J. J.
	Ellison Floral Co.
	Weber, F. H.
	Young & Sons Co.
St. Paul, Minn.	Holm & Olson, Inc.
	May & Co., L. L.
	Swanson, A. E.
San Antonio, Tex.	Baker, Geo. C.
Scranton, Pa.	Schultheis, E. D.
Seattle, Wash.	Graft's Flower Shop
South Bend, Ind.	Beyer Floral Co.
Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heini & Son, Jno. G.
Toledo, O.	Heini, Geo. A.
Topeka, Kan.	Hollcraft, Mrs. M. E.
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackstone, Z. D.
	Gude Bros. Co.
Wellesley, Mass.	Talby & Son
Wilkes-Barre, Pa.	Marvin's, Ira G.

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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. O. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O.

BEANS are not threshing out as well as was expected and some of the varieties will be far short of needs.

ONE wholesaler says he would like nothing better than to meet a few responsible buyers who hold the same ideas of the values of small seeds as do the directors of the Wholesale Seedsmen's League.

THERE seems to be quite a variation in the percentages of pea deliveries being made by representative growers. The average buyer will perhaps remember the one who gives the largest quantity, and then again perhaps he won't.

CHICAGO VISITORS: Thos. Landrum, representing C. C. Morse & Co., San Francisco; J. W. Jung, of Randolph, Wis.; B. F. Brown, Fitchburg, Mass., of bag filling machine fame; Alfred Emerich, of Vilmorin-Andrieux & Co., Paris.

THE trade generally believes that the purchasers of what are termed farmers' stocks of seed peas are well aware of what they are bargaining for and that it is their own fault if the resulting production from such seed is not satisfactory.

A FAIRLY good crop of radish seed is reported from the Michigan sections. California is also said to have had good crops. However, if there are any surpluses of the turnip-shaped sorts from either of the sections they will be needed to make up the shortages of the varieties in European sections.

THE question of the scarcity of vine seeds is yet to be determined. There seems to be no question as to the scarcity of some varieties of cucumber and squash, but as regards melons, it may be different. There are some sources of supply from which no definite reports have come and until such time as they do the true situation will be doubtful.

THE Leonard Seed Co., Chicago, will move its market gardeners' store to 810 West Randolph street shortly. The new store will be one block west of the present location. The enlarging of the west market makes the move judicious, the new location being directly in the center of the market place. This firm has had its main market gardeners' store in the center of this market for twenty-five years.

AT CHICAGO: Onion sets continue to be in seasonable demand. The quantity in storage is nearly equal to what it was at this time last year and the shipments out have not been so large. This shows a clear gain over last year from the standpoint of the holders. The unusually warm condition of the weather has delayed the shipments, as the buyer has asked that his cars be held back until cooler weather. A moderately cool spell, when it arrives, will tax the capacities of the shippers, as then the buyers will all want their sets pushed out at once. There is every indication that the market will remain steady and that later prices will go up.

SPECIAL CLEARING Bulb Sale

BY

Stumpp & Walter Co.

Special Bedding
and Forcing

HYACINTHS

In Twelve Named Varieties

SINGLE PINK,
AND ROSE

Robert Steiger
Gertrude
Gigantea
Queen Victoria
Alexandra

RED

SINGLE LIGHT
DARK BLUE

Regulus
Blondin
Grand Maitre
King of the Blues

SINGLE PURE AND
CREAMY WHITE

Grandeur a Merveille
Baron von Thuyl
La Grandesse
L'Innocence

\$5.00 per 100, \$40.00 per 1000

HYACINTHS, Mixed

15 centimeters; very select in seven colors:

Pure White
Blush White
Rose

Light Blue
Dark Blue
Yellow

Red

\$2.25 per 100, \$20.00 per 1000

Miniature Hyacinths

Fine for culture in pans for Easter. Size 13 to 15 centimeters in ten named varieties while they last. \$2.00 per 100, \$18.00 per 1000.

TULIPS

Single Early

Artus. Scarlet.....	100	1000
Belle Alliance. Crimson.....	\$1.30	\$11.75
Cardinal's Hat. Dark brownish red.....	2.50	22.00
Cottage Maid. White, edged rose.....	.90	8.00
Couleur Cardinal. Beautiful crimson.....	1.00	9.50
Duchesse de Parma. Red, yellow border.....	2.25	20.00
Duc von Thol. Scarlet.....	1.15	10.50
Kelzerskroon. Red and yellow; first size.....	1.60	14.00
Kelzerskroon. Red and yellow, Jumbo size.....	2.00	18.00
La Reine. White, rose shaded.....	1.00	8.50
L'Immaculee. Pure white.....	.85	7.00
Pottebakker. Scarlet.....	2.00	18.00
Pottebakker. White.....	1.50	12.00
Pottebakker. Yellow.....	1.20	11.00
Rosamundi Hulckman. Bright rose, white ground.....	.90	8.00
White Swan.....	1.35	12.00
Yellow Prince.....	1.00	8.00

Late Varieties

Gesneriana Spathulata Major. Brilliant scarlet, blue center.....	\$1.25	\$10.00
Golden Crown. Yellow, bright red, bordered and feathered.....	.75	6.00

Double Early Tulips

Blanche Hative. Fine double white early.....	100	1000
Couronne d'Or. Yellow.....	\$1.60	\$15.00
Gloria Solis. Brown and yellow.....	2.25	20.00
Imperator Rubrorum. Scarlet.....	1.50	13.00
Murillo. Delicate light rose.....	2.75	25.00
Rose Blanche (extra large white).....	2.25	18.00
Tournesol. Red and yellow.....	1.10	9.00
	1.70	16.00

NARCISSUS

Single Varieties

Irish King.....	100	1000
Bi-Color Empress. Pure white perianth, yellow trumpet, mother bulbs (1300 to case).....	\$1.75	\$15.00
Emperor. Yellowish perianth, with yellow trumpet, mother bulbs (1000 to case).....	1.75	15.00
Bi-Color Victoria. Pure white perianth, with yellow trumpet.....	2.00	18.00
Golden Spur. Deep yellow, extra large mother bulbs (1000 to case).....	2.50	20.00
Golden Spur. First size select.....	2.25	20.00
Stella. White, with orange yellow cup.....	1.25	12.00
Trumpet Major. Deep yellow trumpet and perianth.....	.75	6.00
Trumpet Major. French grown.....	1.00	6.00
Poeticus. Pure white flowers, orange cup edged crimson.....	1.50	12.00
Poeticus ornatus. Similar to Poeticus; very fine for forcing.....	.50	4.00
	.50	4.50

JONQUILS

Rugulosus. Giant - flowered wrinkled cup; fine for forcing.....	\$.85	\$6.50
Campanelle. Large yellow for forcing.....	.60	4.50

Double Varieties

Orange Phoenix. White and orange.....	\$1.00	\$9.00
Sulphur Phoenix. Sulphur white.....	1.50	14.00
Von Sion. Large double nose; bulbs extra selected for first forcing (1700 to case).....	2.00	18.00
Von Sion. Selected first size.....	1.25	10.00

Paper White Grandiflora

First Size Bulbs, 13 cent. (1250 to case).....	1000	5000
Monster Bulbs, 14 cent. (1000 to case).....	\$9.00	\$43.75
	11.00	53.75

FREESIA

Refracta alba. Mammoth.....	1000	5000
	\$8.00	\$35.00

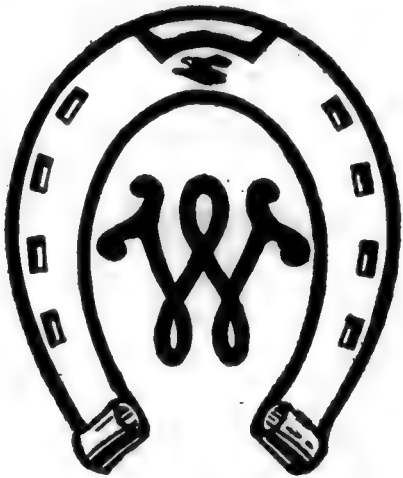
Lilium Giganteum

10,000—6x8—per case of 400.....	\$16.00
10,000—7x9—per case of 300.....	18.00

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Ward's Lily Bulbs



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BUT HOW GOOD"

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Contract Seed Grower

Watermelon

Surplus list, best quality seed, crop 1909. Send memorandum for estimates crop 1910.
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BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California
Mention The Review when you write.

GEORGE G. STUMPP, of Stumpp & Walter Co., New York, last week was elected mayor of his home town, Bergenfield, N. J.

IN the west the Dutch bulbs are pretty closely cleaned up, but eastern houses have some surplus. The season is by no means over.

THE Gurney Seed Co., of Yankton, S. D., has purchased the Yankton Nursery, which for years has been conducted by C. W. Gurney.

THE sudden death of L. A. Budlong, the Chicago onion set grower, is reported in the obituary column of this issue. See page 39.

W. Z. PURNELL, Snow Hill, Md., says that, owing to the heavy cutting of holly for the last two years, fancy stock will be scarce in the east this season.

JACKSON & PERKINS Co., Newark, N. J., have done a large business in bulbs, although it is their first season in that line and their trade is wholesale only.

THE directors of the Wholesale Seedsmen's League will have another meeting at the Hardware Club, New York, November 17, that should prove interesting.

ANNOUNCEMENT is made of the incorporation of the J. F. Noll Seed Co., doing business at 115 Mulberry street, Newark, N. J., with an authorized capital stock of \$100,000. The president is

LEONARD SEED CO.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS
ONION SETS **Get Our Prices** 228-230
FLOWER SEEDS **KINZIE STREET, CHICAGO**
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SEATTLE, WASH.

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PUGET SOUND CABBAGE SEED
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SPECIALTIES:
Garden Seeds in Variety
Maine seed potatoes, onion sets, etc.
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BEAN, CUCUMBER, TOMATO
Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn
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Onion Sets = Onion Seed

We are extensive growers of and dealers in Onion Sets and Onion Seed. We are now prepared to submit figures on the 1909 crop. Write us for prices.

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SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.
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Novelties and Specialties

Antirrhinum Nanum Grandiflorum

FOUR NEW COLORS

DAINTY QUEEN. The color of this variety is a beautiful salmon buff, with bright yellow lip. A most pleasing and attractive color. Per doz. packets, 85c (retail, 12c each).

ROSE QUEEN. Color a bright rosy pink with citron lip, deepening at top. Per doz. packets, \$1.95 (retail, 25c each).

GOLDEN FAIRY. Color a beautiful shell pink, with delicate lemon yellow blotch to lip. Pale foliage. Per doz. packets, \$1.95 (retail, 25c each).

BUFF QUEEN. Flowers a lovely shade of rose with deep canary lip, shaded orange. Per doz. packets, \$1.95 (retail, 25c each).

NEW SWEET PEAS

Picotee, Spencer white edged carmine. **King Edward Improved.** **Miss Willmott Improved**

BRACHYCOME IBERIDIFOLIA, LITTLE BLUE STAR. This charming annual will be found a great addition to the bedding section. The flowers are of a beautiful bright blue, star shaped, and very effective. Plants compact and free flowering. A great improvement on the old variety, B. Iberidifolia. Per doz. packets, 85c (retail, 12c each).

TOMATO EARLY DAWN. This is the earliest Tomato we know. In our trials its heavy cluster of beautifully formed, medium-sized fruit, ripened several days before those of Early Ruby. We can confidently recommend Early Dawn as the earliest Tomato for market work, for either indoor or outdoor culture, and as possessing all the good points which a Tomato should have. Per oz., \$1.20.

WATKINS & SIMPSON

SEED AND BULB
MERCHANTS

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Edward C. Dungan, and the secretary Theodore Cobb. The business of J. F. Noll & Co. is taken over.

GERMAN SEED CROPS.

The German seed growing districts have reported steadily throughout the year weather conditions unfavorable to their crops, and each mail has brought advices more discouraging than the preceding. The result is that the harvest finds short supply in most of the leading crops, with a disposition on the part of holders to realize the utmost values for any unsold portions of their stock.

At Quedlinburg it is said the season was the worst ever known within the memory of the oldest grower. The winter caused serious damage, the spring was abnormally cold, and then came drought which lasted until September 11, being broken by storms of such severity as to work still further damage, many of the late varieties that in normal years would have been harvested being still in the field. It is estimated that the average yield has been not more than one-half of the normal, and the growers face a financial loss on the season. Cucumber, chervil and corn salad turned out poorest of all, but brassicas, carrots, lettuce and turnips were exceedingly poor, and the demand for peas and beans is far ahead of the supply. Melon, pumpkin, onion, parsnip and radish gave about half the normal crop, spinach a little better. The flower seed crop is equally poor, biennials and perennials having been devastated by the winter. Pansies and asters both did better than was thought possible in the middle of the season, but each is a short crop.

At Erfurt the season was hardly less

Camellias, Palms, Box and Bay Trees

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Are the finest in existence and their flowers fetch the best prices in the London market. For quotations, please apply to

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ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

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unfavorable than at Quedlinburg, but cauliflower gave something like an average yield, other brassicas being short. Parsley is poor and carrots varying. Spinach, parsnips, beets and endive did better than most crops. The lettuces and radishes suffered through the wet harvest. In the flower seed department the sorts which ripen early have given fair results, but the late ripening sorts have yielded poorly. Mignonette gave a fair return, but phloxes are short. The single dianthus varieties are good, while the doubles have yielded poorly. Verbena, being late, is an uncertain quantity, and the same is true of nasturtium. The German sweet peas are not up to the usual

Danish Seeds...

Cauliflower

Cabbage, white and red

Radish, oval, rose-red, white tipped

The Best for Xmas Forcing

Prices and samples on application.

D. T. POULSEN, Seed Grower

70 Roskildevej, Copenhagen, Denmark

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CAULIFLOWER Seed

CABBAGE Seed

LILY OF THE VALLEY PIPS

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Wanted Buyers

for a large stock of large-flowering CLEMATIS, pot-grown, at special prices. Please ask for particulars.

Guldemond Bros.

Boskoop, :: Holland

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standard, though they have suffered by no means so severely as in England.



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Stocks give promise of fair crops, but petunias are doubtful. In the houses, cyclamen, primula and begonia are giving excellent returns, with calceolaria and cineraria about as an average crop.

A HORTICULTURAL SHIPLOAD.

The following consignments of bulbs and plants reached New York, November 3, on the steamer from Rotterdam:

- Anderson, P. E., & Co., 100 bags caraway seed.
- Abel, A., & Co., 74 cases bulbs, etc.
- Bautelman, H. L., 11 cases trees, etc.
- Crosby, S. D., Co., 2 cases bulbs.
- Darrow, H. F., 22 cases trees, etc.
- Elliott, W., & Sons, 41 cases bulbs and plants.
- Gips, A., 3 cases trees.
- Henderson, P., & Co., 33 cases roots.
- Judae, B., & Co., 3 cases plants.
- Kimper, P. C., & Co., 4 cases plants.
- Kropmann & Co., 6 cases vegetables, etc.
- Kuyper, P. C., & Co., 40 cases plants, bulbs, etc.
- Lunham & Moore, 31 cases trees, plants, etc.
- Library of Congress, 2 cases bulbs.
- Lehigh Valley R. R. Co., 1 case trees.
- Meadows, T., & Co., 9 cases bulbs.
- McHutchison & Co., 57 cases plants.
- Maltus & Ware, 255 cases bulbs, roots, trees, shrubs, etc.
- Ouwkerk, P., 34 cases trees.
- Roehrs, J., Co., 31 cases trees.
- Smith & Co., 23 cases trees.
- Standard Grocery Co., 150 pounds seeds.
- Smith & Boltzenthall, 35 cases plants.
- Stumpp & Walter Co., 9 cases bulbs.
- Thomsen & Putney, 9 cases bulbs.
- Thorburn, J. M., & Co., 21 cases bulbs.
- Vaughan's Seed Store, 11 cases plants.
- Vandegrift, F. B., & Co., 6 cases bulbs.
- Zangen, O. V., 4 cases bulbs, etc.

SWEET PEA SOCIETY.

The National Sweet Pea Society of America held a meeting at the American Museum of Natural History, New York, Wednesday evening, November 3. President Harry Turner was in the chair and Secretary H. A. Bunyard read an encouraging report, showing a wide interest in the society's progress, additional life, regular membership, and the donation of valuable premiums for exhibitors, including offerings from W. W. Rawson & Co., Arthur T. Boddington and Watson & Simpson, of London, England. Prof. John Craig and Prof. A. C. Beal gave interesting addresses. The society's trial grounds will be at Cornell University, Ithaca, N. Y., under the direct charge of these gentlemen. The next exhibition

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Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 4-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

Cauliflower Seed



Wiboltt's Earliest Snowball, No. 34, at \$9.00 per lb.; 5 lbs. at \$8.00 per lb.

Wiboltt's Extra Early Dwarf Erfurt, at \$8.00 per lb.; 5 lbs. at \$7.00 per lb.

Wiboltt's Danish Giant, "Dry Weather," at \$9.00 per lb.; 5 lbs. at \$8.00 per lb.

Larger lots prices separately. We ask new customers to send cash with order.

R. WIBOLTT, Seed Grower and Seed Merchant.
NAASKOV, DENMARK

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F. J. Grootendorst & Sons BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

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Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

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Are you a Florist or a Dealer in Flowers?

The Century Dictionary defines a florist as "One who cultivates flowers; one skilled in the raising of flowers, especially one who raises flowers for sale."

Did you ever see a skilled carpenter buy a cheap hammer? The skilled mechanic buys the best tools he can get to work with, because he knows they are necessary for success. The idea of cheap tools is farthest from his mind. How many florists consider well the quality of bulbs? Good Bulbs are as necessary as good tools, for success. The skilled buyer of bulbs always buys the best.

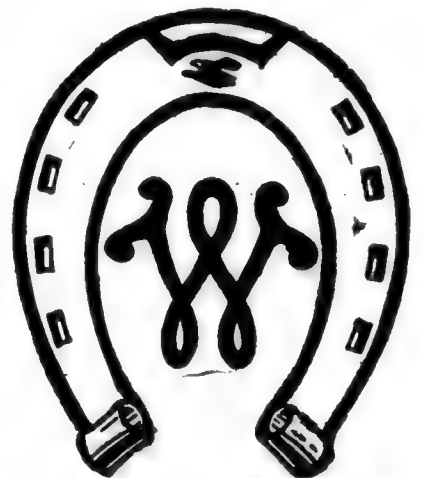
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REPRESENTING

Seltaro Arai, Yokohama; Martial Bremond, Ollioules

Horseshoe Brand Japanese Bulbs ready for immediate shipment



Not how cheap
But how good

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of the society will doubtless be held conjointly with that of the American Rose Society in March, 1910, in the American Museum of Natural History in New York.

IMPORTS.

The imports of seeds through the port of New York for the week ending October 30 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto....	13	\$ 130	Fennel ...	50	\$ 272
Anise	96	946	Fenugreek .	100	602
Caraway ..	450	2,983	Grass	285	3,118
Cardamom..	21	998	Lycopodium	40	3,231
Castor	2,031	7,793	Millet	200	623
Celery	250	3,829	Mustard ..	1,013	4,944
Clover	50	1,595	Rape	10	48
Coriander..	555	945	Other .....	..	3,801
Cummin ..	56	795			

In the same period the imports of bulbs, trees and plants were valued at \$28,041; peas, \$1,885; and beans, \$9,464.

MR. PFITZER'S TRIP.

Paul Pfitzer, son of Wilhelm Pfitzer, the seed grower and hybridizer of Stuttgart, Germany, who has been making an extended tour of the West Indies and United States since last December, reached home safely October 11, returning via New York and Bremen on S. S. Friedrich der Grosse. During his absence Mr. Pfitzer visited among other places Jamaica, Cuba, New Orleans, Florida, made somewhat lengthy stays at Philadelphia, New York and Boston, then crossed the continent by easy stages to the Yellowstone National Park and California, returning via Salt Lake City and St. Louis to New York.

Mr. Pfitzer had the pleasure of meeting a large number of the leading horticulturists in the United States and visited

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in pots, some showing bud, at \$12.00 per 100.

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AMERICA

is still "the peer of all Gladioli" for forcing, as well as garden planting. Early orders secure the largest bulbs. \$4.00 per 100; \$35.00 per 1000.

8% discount for cash with order.

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PAPER WHITE NARC.

Paper Whites Grand., 14 cm. up, mammoth, 1000 to case, \$10.50 per 1000.

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VALLEY PIPS

New Season's Crop
Now ready for Christmas forcing

They have been selected with the greatest care by my agent in Germany and are splendid for early forcing.

Order Now ^{I Will}
^{Forward}
^{in Time} **For Christmas**

Chicago Market Brand, finest Valley for Xmas forcing, \$1.75 per 100; \$15.00 per 1000.
 Berlin Pips (early forcing variety), \$1.50 per 100; \$13.00 per 1000.

I make regular shipments of Cut Valley to leading retailers within 500 miles of Chicago.

H. N. BRUNS, **3040 W. Madison St.**
 Old Stand; New Number,
CHICAGO

Mention The Review when you write.

many of the most noted commercial establishments, private estates, parks, etc., being delighted and greatly impressed with the grandeur and scale on which everything is planned and handled.

It had been his intention to continue his voyage from California to Japan, China, etc., returning via Suez Canal, but this had to be postponed, owing to extensive building operations at Stuttgart, which necessitated his presence. Mr. Pfitzer was greatly pleased with the cordial welcome extended to him everywhere.

SEED BUSINESSES MERGED.

H. D. Garwood, of Rocky Ford, Colo., has sold his seed business to the Elbert Seed Co. and bought half of the stock in that corporation. The combined businesses will now be conducted under the name of the Elbert Seed Co., Mr. Creager and Mr. Garwood each owning half of the stock, except a small interest retained by R. S. Beall.

The new officers of the company are: A. W. Creager, president; R. S. Beall, vice-president, and H. D. Garwood, secretary and treasurer.

Mr. Garwood has been a resident of Rocky Ford for fifteen years, and is well and favorably known throughout the county, having served as county clerk and recorder seven years. During the other years of his residence there he has been engaged in the cantaloupe business and this has put him in touch with the large cantaloupe and market garden sections of the west, the south and the southwest, and he has studied conditions and selected and placed large quantities

Here's Where The Bulbs Fly

Just to dispose of a late importation.

Your chance. Better take advantage of a good thing.

Last week we sold half our surplus. This offer may not appear again.

HYACINTHS		Per 100		SINGLE NARCISSUS		Per 100	
	Now	Catalogued			Now	Cat'd	
Double Named.....	\$4 50	\$5.50-\$7.00		Princess Maximus.....	\$0 80	\$1.00	
Single Unnamed.....	2 85	2.50		Empress	1.60	1.75	
Double Unnamed.....	2 85	2.75		Emperor	1 80	2.00	
				Golden Spur	2 00	2 25	
				Poeticus, Pheasant's Eye.....	.50	.65	
				Poeticus, Burbidgil.....	.50	.65	
SINGLE TULIPS		Per 100		DOUBLE NARCISSUS			
	Now	Cat'd		Albo Pleno Odorato.....	.50	.65	
La Reine	\$.90	\$1.00		Von Sion, True Daffodil.....	1.00	1.25	
Yellow Prince.....	.80	1.00		Von Sion, Double Nose.....	1.80	2.00	
Duc van Thol, scarlet.....	1 35	1.60		Mixed.....	.60	.75	
Superfine Mixed.....	.85	1.00					
DOUBLE TULIPS				Single Jonquills.....	.60	.75	
Imperateur Rubrum.....	2.25	2.60		Chinese Lilies.....	per basket, 1.10		
Murillo.....	1.75	2.00					
Rex Rubrorum.....	1.65	1.85					
Superfine Mixed, early.....	.80	1.10					

Not less than 50 bulbs of each kind.

To secure these prices, must mention this paper.

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.

Yuess Gardens Co.
SEEDS : BULBS : PLANTS
Newburgh, N. Y.

GLADIOLI
 As good as any and better than many.
E. E. STEWART, Rives Junction, Mich.

of seeds throughout the sections in which he has operated. Mr. Creager removed to Rocky Ford from Lamar last spring and bought a controlling interest in the Elbert Seed Co. He has a large acquaintance in the east end of the valley.

THE CORN CROPS.

The crop reporting board of the Bureau of Statistics of the United States Department of Agriculture estimates, from the reports of the correspondents and agents of the bureau, the average yield per acre of corn as 25.4 bushels, against 26.2 bushels as finally estimated in 1908, 25.9 in 1907, and 25.8 the average of the past ten years. The indicated total production is 2,767,316,000 bushels, against 2,668,651,000 as finally estimated in 1908. The quality is 84.2 per cent, against 86.9 last year. Comparisons for important corn states follow:

States.	Yield per Acre.			Total Production	
	'09.	'08.	Av.	10-yr. (000 omitted).	1909.
	Bu.	Bu.	Bu.	Bu.	Bu.
Illinois	35.9	31.6	34.5	366,395	298,620
Iowa	31.5	31.7	32.2	294,210	287,456
Nebraska	24.8	27.0	27.7	196,565	205,767
Missouri	26.4	27.0	28.6	215,028	203,634
Texas	14.2	25.7	19.3	117,107	201,848
Kansas	19.9	22.0	23.1	155,419	156,200
Indiana	40.0	30.3	34.5	196,520	137,835
Ohio	39.5	38.5	35.3	151,443	136,675
Oklahoma	17.0	24.8	24.8	100,555	122,239
Kentucky	29.0	25.2	25.9	103,472	84,823
Tennessee	22.0	24.8	22.8	75,174	83,080
Michigan	35.4	31.8	31.7	69,950	60,420
South Dakota	31.7	29.7	26.9	65,270	57,677
Pennsylvania	32.0	39.5	34.4	48,256	57,275
Arkansas	18.0	20.2	18.9	52,002	54,035
Georgia	13.9	12.5	11.1	62,161	53,750
North Carolina	16.8	18.0	14.4	48,686	50,166
Virginia	23.2	26.0	22.4	47,328	50,050
Wisconsin	33.0	33.7	33.4	50,589	49,674
Minnesota	34.8	29.0	29.2	58,464	46,835
Mississippi	14.5	17.3	15.4	41,499	45,845
Alabama	13.5	14.7	13.3	43,646	44,835
Louisiana	23.0	19.8	17.0	51,198	33,898
So. Carolina	16.7	14.1	10.8	37,041	29,229
All other	29.2	30.3	26.5	119,338	116,785
United States	25.4	26.2	25.8	2,767,316	2,668,651

DAYTON, OHIO.

The Market.

Business the first part of last week was a little slow, with just enough doing to keep stock on the move and enable the florist to lay in a good supply for All Saints' day, and, according to reports from all quarters, the demand for flowers for All Saints' day cleared up everything. Saturday morning, October 30, as the market gardeners and farmers came in to market, they brought with them great quantities of outdoor chrysanthemums. This, of course, naturally made the florists feel a little doubtful as to how they would dispose of their stock, but as the afternoon and evening came on prospects brightened; consequently, all were satisfied with their trade; so, taking business in general, last week was a good one.

Funeral designing in the last few days has been quite plentiful, as several prominent citizens have died. While at the present time there is an abundance of chrysanthemums of all qualities on the market, they sell remarkably well. Carnations and roses are also holding their own. There are but few Lilium giganteum on the market now, and it is just as well, as the growers are anxious to dispose of their chrysanthemum crops. Callas are again putting in their appearance. The election last week was greatly beneficial to the florist, as there was a splendid demand for first-class stock. Nothing was too good for the newly-elected officers. It is said that the reelected mayor's office was completely swamped with flowers.

A Chance of Your Lifetime—Never to Return

Speak quick and have the benefit of the new tariff, while stock is on hand. Prices are strictly net cash and not less than 1000 in a lot.

HYACINTHS

In separate colors.....\$12.00 per 1000 Extra, to name, fine stock.....\$22.00 per 1000

TULIPS

Single or double, in separate colors, \$1.00 per 1000.

	Per 1000		Per 1000
Artus.....	\$ 6.00	Rose Blanche.....	\$4.00
Belle Alliance.....	10.00	Yellow Prince.....	5.00
Cardinal's Hat.....	5.00	La Candeur.....	8.00
Duchess de Parma.....	5.00	Rex Rubrorum.....	8.00

CROCUS

Striped, white and purple, \$1.50 per 100.

A full line of Boxwood—all sizes, Deutzia Lemoinei, Lilacs and specimen Evergreens are now ready to be sent out.

F. W. O. SCHMITZ, - Prince Bay, N. Y.

Mention The Review when you write.

NEW CROP SEED

Asparagus Plumosus Nanus

True Eastern Greenhouse Strain

An unusually fine crop enables us to offer our exclusive quality at the remarkably low figure of \$3.50 per 1000, or \$30.00 per 10,000 seeds.

No order accepted for less than 1000 seeds.



W. W. RAWSON & CO., Seedsman
5 UNION ST., BOSTON, MASS.

Mention The Review when you write.

Winter Flowering Sweet Peas

We carry in stock, all the leading and up to-date varieties, and have many testimonials as to quality and trueness of type. For prices and varieties see our advertisements in previous numbers of the Review or write for our Fall Bulb Catalogue, which contains a full and descriptive list of varieties worth growing.

ARTHUR T. BODDINGTON, SEEDSMAN, 342 W. 14th St., NEW YORK CITY

Mention The Review when you write.

Excelsior Tuberoses and Caladium Esculentum bulbs and Canna roots for December delivery.

WRITE

JOHN F. CROOM & BRO.

Bulb Growers MAGNOLIA, N. C.
Mention The Review when you write.

BULBS

For Forcing and Outdoors

Best grades only. Send for our Wholesale List

Fresh Tobacco Stems, bale of 800 lbs., \$1.75; ton, \$9.00. Cash with order.

W. C. BECKERT, North Side, PITTSBURG, PA.

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Catalogues, Colored Plates, CALENDARS, POST CARDS, ETC.

HIGH CLASS ENGRAVINGS of ALL KINDS

Send for Catalogue.

VREDENBURG & CO.

ROCHESTER, NEW YORK

Mention The Review when you write.

RUSCONI and His BULBS

Ready for delivery

Hyacinths, Tulips, Crocus, Narcissus, Freesias, Lilies, Etc.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

Always mention the Florists' Review when writing advertisers.

ALMOST SOLD OUT OF SURPLUS BULBS

SINGLE HYACINTHS , for bedding			
	Per 100	1000	
Dark Red Mixed.....	\$2.25	\$21.00	
Blue Mixed.....	2.25	21.00	
TULIPS, DOUBLE			
Chrysolora, yellow.....	.75	7.00	
Thomas Moore, orangescarlet	1.00	9.00	
La Reine, white with pink.....	.90	8.00	
TULIPS, DOUBLE			
La Candeur, white.....	1.25	11.00	
Couronne d'Or, fine yellow....	2.50	23.00	
Murillo, fine pink.....	2.00	18.00	
CROCUS			
King of the Blues.....	.45	4.00	
Sir Walter Scott.....	.45	4.00	
Cloth of Gold.....	.40	3.75	
White Mixed.....	.25	2.00	
Striped Mixed.....	.25	2.00	
NARCISSUS			
Trumpet Major, Dutch.....	1.00	8.00	
Trumpet Major, French.....	1.00	8.00	

Stokes' Seed Store

219 Market St., PHILADELPHIA, PA.
Mention The Review when you write.

Winter-flowering Sweet Pea Seed

All colors. Send for list.



This trademark must be on each packet; if not, send it back and order directly from the Originator of All Winter-flowering Sweet Peas

ANT. C. ZVOLANEK, Bound Brook, N. J.
Mention The Review when you write.

Thorburn's Bulbs

Established 1892

Paper White Narcissus
and all other Dutch Bulbs of high grade.

A Few Lilium Harrisii
left, 5 to 7 in., at \$37.00 per 1000.

J. M. THORBURN & CO.

33 Barclay Street, through to
38 Park Place, NEW YORK.

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PRIMULA

Chinensis Obconica

No better strains in existence. Famous Ronsdorff and Lattmann Obconica hybrids, 2-in. stock ready now For prices see classified adv.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.
Mention The Review when you write.

Forcing Gladiolus

Many florists plant these in boxes, or among their carnations, in the winter. They are excellent for decorative purposes and realize good prices, either wholesale or retail. Gladiolus are a good catch crop and take up but little room. The following are the best for this purpose.

Gladiolus Gandavensis Hybrids

America. The flowers, which are of immense size, are of the most beautiful flesh-pink color. \$3.25 per 100; \$30.00 per 1000.

Augusta. The florists' best white Gladiolus. First size bulbs, 1 3/4 inches and up. \$2.00 per 100; \$18.00 per 1000.

Bulbs, 1 1/2 to 1 3/4 in., \$1.75 per 100; \$16.00 per 1000.

Shakespeare. White and rose. \$4.75 per 100; \$45.00 per 1000.

May. Pure white, flaked rose crimson; the best forcer. Selected bulbs, \$1.75 per 100; \$15.00 per 1000.

Brenchleyensis (true). Fiery scarlet. Selected bulbs, \$1.50 per 100; \$13.00 per 1000. First size bulbs, \$1.25 per 100; \$10.00 per 1000.

Boddington's White and Light. Extra selected bulbs, 1 3/4 in. and up. \$1.50 per 100; \$14.00 per 1000.

Bulbs, 1 1/2 to 1 3/4 in., \$1.25 per 100; \$10.00 per 1000.

Remember you may deduct 5 per cent if cash accompanies order

ARTHUR T. BODDINGTON, Seedsman
342 W. 14th St. NEW YORK CITY

Mention The Review when you write.

BULB BARGAINS

ONE WEEK ONLY—TO CLOSE OUT!! HALF COST!!

HYACINTHS—Blue, pink, purple, white.....	\$12.00 per 1000
CROCUS—Purple, variegated, white, yellow.....	2.50 "
TULIPS—White, red, yellow, pink, etc.....	4.00 "
NARCISSUS Mixed, white and yellow.....	4.00 "
SPANISH IRIS—All colors, mixed.....	1.50 "

Not less than 500 of a kind at these prices. These bulbs are worth three times the money, but it's getting late and we want to clean 'em up quick. Order today; we ship at once.

JACKSON & PERKINS CO., NEWARK, Wayne County, NEW YORK

Mention The Review when you write.

Dahlias—Gladiolus

400 varieties of **Dahlias**, selections from the best the country affords.

Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910. Catalogue free.

J. L. MOORE, Northboro, Mass.

Mention The Review when you write.

RELIABLE SEEDS

Giant-flowered Cyclamen, carmine, pink, white, each color separate, per 1000, \$6.00; tr. pkt., \$1.00

Myosotis Winter Queen, fine for cut.....oz., 3.00 " .50

Stocks Beauty of Nice, true carmine, daybreak, lilac, white, each color, oz., 4.00 " .50

For other varieties see my catalogue.

O. V. ZANGEN, Seedsman, Hoboken, N.J.

Mention The Review when you write.

Various Notes.

Word has been received from William C. Hood, who left Dayton October 10 for Los Angeles, Cal., that he has reached his destination safely and is taken up with the country out there.

Mrs. C. M. Schaefer, who for the last few weeks has been suffering with inflammatory rheumatism, is able to be out again.

Miss Minnie Johnson is still confined to her home with bronchial trouble.

Elson Helwig, of Marion, O., and John C. Reinhart, of the Reinhart Greenhouses, Bellefontaine, O., were visitors at the Miami Floral Co. last week.

H. H. Ritter is well satisfied with last week's business and Saturday's trade especially. He says it was surprising to note the way in which roses sold, judging from the amount of chrysanthemums there were on the market. He also reports a good outlook for this week, as he has several dinner parties booked.

The Miami Floral Co. extends an invitation to all florists to come and visit its plant and see its new carnation, Miami Queen, growing. The carnation was exhibited at the recent flower show in Chicago.

George Bartholomew was a visitor to Herman Haerlin, head gardener of the National Military Home, November 3, and reported everything to be in fine condition and well stored away for cold weather. Among other choice varieties of stock he has a sport chrysanthemum in a bridesmaid shade of pink, which looks most promising.

Mrs. Bertha Hendrichs reports trade for All Saints' day to have been satisfactory with her.

M. Anderson had a fine display of stock in his store November 6.

R. A. B.

THE REVIEW sends Scott's Florists' Manual postpaid for \$5.

NEW CANAAN, CONN.—Stephen B. Hoyt has recently completed his new greenhouses on South Main street and during the week beginning November 3 held an opening for the inspection and criticism of the establishment by the public.

BATTLE CREEK, MICH.—Burt & Coggan held a fine display of cut flowers and plants at their Arcade store, Saturday, November 6, all the flowers shown being the product of the greenhouses of this one firm. All ladies visiting the show between 1:30 and 9 p. m. were given a souvenir of a potted plant or flower of some sort. This firm has just installed a new, large refrigerator, so arranged that customers may step inside and there make selections of cut flowers.

Surplus Bulbs Narcissus

Per 1000

Double Von Sion, selected.....\$11.00

" " " double nose... 18.00

Paper White Grandiflora..... 8.00

Write for our list of Surplus Bulbs

W. E. Marshall & Co.

145 W. 23d Street, NEW YORK

Mention The Review when you write.

SWEET SCENTED CHINESE PEONIES

—3 TO 5 EYES—

Heavy Stock—Cannot fail to give satisfaction.

Double Red, White and Pink in equal proportion,

\$1.00 per dozen; \$6.00 per 100.

NAMED PEONIES. Twenty separate varieties, large undivided roots, with 6 to 10 eyes. The best value offered to the trade in choice Peonies. Per dozen, \$1.75; per 100, \$12.00. Send for list.

Now ready—Auratum, Rubrum, Album and Melpomene Lilies.

Write for prices of Gloxinia and Begonia Bulbs.

Clearance sale of Tulips, Hyacinths and Narcissi.

Now is the time for shrewd buying—write at once.

JOHNSON SEED COMPANY, 217 Market St., Philadelphia, Pa.

Mention The Review when you write.

NIPONA—The Great Tonic and Food for Plants

Endorsed by America's leading growers. It matures crops from two to three weeks earlier. Puny and sickly plants develop into hardy and luxuriant specimens and produce flowers unsurpassed for fragrance. One dollar a pound. Special prices in larger quantities. Free samples to the trade.

Try It At Our Expense

Retail Florists will do well to stock our fast selling 25 cent family package. Works wonders on house plants.

From the Editor of Floral Life

GENTLEMEN:—Having for a long time felt the need of a good plant food, I was pleased last winter to take to my home a supply of your Nipona, for use on some of our many house plants. And I am pleased to say that our plants have reached the spring season in better condition than we had ever before been able to bring them through a winter season. At the close of winter they appeared to possess all the brightness and life enjoyed at the beginning of the season. I can heartily recommend it to flower lovers everywhere.

Enclosed please find remittance for another supply of Nipona, which I will use in our garden this summer.

Very truly yours,

W. A. MARTIN, Editor

NIPONA IMPORTING COMPANY, NEWBURGH, N. Y.

Mention The Review when you write.

LILIES

Lilium Tenuifolium, Lilium Wallacei, Single and Double Tigers, named Elegans, German Iris, Delphinium Formosum.

E. S. MILLER

Wading River, Long Island, N. Y.

Mention The Review when you write.

Metal Clasp Mailing Envelopes

All Sizes.

Write for samples and discounts, stating quantities desired.

LOUIS JEFFREY

78th and Brunswick Ave., PHILADELPHIA, PA.

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BURNETT BROS.
SEEDS :: BULBS :: PLANTS

72 Cortlandt St. NEW YORK CITY

Mention The Review when you write.



Dutch Bulbs, French Bulbs, Freesia, Easter Lilies, in Stock Now.

N. H. BERGER & CO., 70 Warren St., New York

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

Per 100

20x4x8.....\$2.25

18x5x8..... 2.25

24x5x8½..... 3.00

21x7x8½..... 3.25

28x8x4..... 4.50

30x5x8½..... 3.75

36x6x5..... 6.50

Printed free in lots of 300 or more; 50c

per 100 additional in less quantity.

Design Boxes. Heavy Manila; white

inside; made up full telescope—therefore

strong and serviceable. A good shipping

box. Per 100

16x16x8.....\$ 8.00

18x18x8..... 9.00

20x20x8..... 10.00

24x24x8..... 12.00

10 per cent discount will be made in lots

of 1000 or more assorted sizes. Other

sizes can be furnished on special order if

the quantity will warrant it.

Samples of stock on request. Terms

cash with order. Prompt shipment our

hobby.

Freight prepaid to any station east of the Mississippi River on all orders received during November amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.

Box No. 200, CASTORLAND, N. Y.

YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Ads.

H. E. FROMENT**WHOLESALE COMMISSION FLORIST**Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square**57 West 28th Street****NEW YORK****Moore, Hentz & Nash****Wholesale Florists**55-57 W. 28th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone 756 Madison Square*George Colsonas & Co.*Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green**50 West 28th St., - NEW YORK CITY**Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1202 Madison.

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P. G. GIANNOPULOS & CO.

Dealer in

**Dagger Ferns, Galax, Princess Pine,
Laurel Leaves, Sprays, Etc.**Phone 3095 Main
154 FULTON ST., BROOKLYN, N. Y.

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KESSLER BROS.**50 W. 28th St., NEW YORK****CUT FLOWERS****Wholesale Plantsmen and Florists**Telephone 2886 Madison. Shipments Everywhere
Prompt and Satisfactory. Consignments Solicited.

Mention The Review when you write.

ROSENS**48 W. 29th Street, New York City**
Telephone No. 1757 Mad. Sq.**FLORISTS' SUPPLIES**Galax, bronze and green, fresh crop, \$1.00
1000: \$7.50 10,000. Leucothoe Sprays, 75c 100.
Green Sheet Moss, \$2.00 large bag.

Mention The Review when you write.

Rice Brothers**115 N. 6th Street, MINNEAPOLIS, MINN.**
WHOLESALE FLORISTS AND SUPPLIESCUT FLOWERS received twice daily, and can
fill your orders to your satisfaction. A complete line
of Hardy Greens—WILD SMILAX, BOXWOOD,
HARDY FANCY FERNS, GALAX LEAVES, etc
Write for quotations on large quantities.

Mention The Review when you write.

Wholesale Florists**ALL FLOWERS IN SEASON****Wire Designs and Florists' Supplies****Buffalo Cut Flower Co.****495 Washington St., BUFFALO, N. Y.**
Mention The Review when you write.**YES**We have **MOSS, \$1.50** per bale
Extra **LARGE** bales, **\$2.00**

ESTABLISHED 1875 TEL. 2457 BEDFORD

H. KENNEY, 88 Rochester Ave.
BROOKLYN, N. Y.See my low prices for Wire Designs in the
classified department.

...YOU...

Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADVS.**HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY**

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 759
Mad. Sq. **42 W. 28th St., New York**

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FRANK MILLANG**WHOLESALE FLORIST****55-57 West 26th St., NEW YORK**Shipments, any quantity, Whole-
sale Market Rates.

Mention The Review when you write.

Millang Bros.**41 W. 28th St., NEW YORK**We are Headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 8860, 8861 Madison Sq.

Mention The Review when you write.

WE ARE
HEADQUARTERS
FOR.....**Gold Letters**Gummed gold and purple letters
for inscriptions on floral designs
of all kinds.EVERY LETTER GUARANTEED FOR ONE YEAR not to tarnish or change color in the
least. Best and cheapest on the market. Write for samples and prices.**J. LICHTENBERGER,** Telephone Lenox 5644 **1566 Avenue A, NEW YORK**

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Nov. 8.

Per 100

Beauty, Specials.....	\$15.00 to \$25.00
" Fancy.....	10.00 to 15.00
" Extra.....	8.00 to 10.00
" No. 1.....	2.00 to 3.00
" No. 2.....	1.00 to 2.00
Bride and Maid, Specials.....	3.00 to 4.00
" Extra.....	2.00 to 3.00
" No. 1.....	1.00 to 1.50
" No. 2.....	.25 to 1.00
Richmond.....	.50 to 6.00
Chatenay.....	.50 to 6.00
Killarney.....	.50 to 6.00
My Maryland.....	1.00 to 6.00
Orchids.....	20.00 to 50.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.00 to 2.00
Cosmos Novelties.....	3.00 to 4.00
Chrysanthemums.....	1.00 to 20.00
Adiantum Cuneatum.....	.25 to .75
Croweatum.....	.75 to 1.00
Asparagus Plumosus, bunches....	15.00 to 25.00
Sprengeri.....	10.00 to 20.00
Smilax.....	6.00 to 10.00
Lilies.....	4.00 to 8.00
Lily of the Valley.....	2.00 to 3.00
Gardenias.....	8.00 to 35.00
Violets.....	.20 to .60
Callas.....	6.00 to 8.00
Cypripediums.....	8.00 to 15.00

B. S. SLINN, Jr.**WHOLESALE FLORIST****55 and 57 W. 26th St., NEW YORK CITY**

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and
Carnations

Mention The Review when you write.

Why Use Galax Leaves

when you can buy prime prepared

Magnolial eavesGreen and Brown,
\$1.75 per basket of 1000 leaves

Wherever Florists' Supplies are sold, or from

GELLER FLORIST SUPPLY CO.**110-112
W. 26th Street, NEW YORK CITY**

Mention The Review when you write.

N. LEGAKES & CO.**53 W. 28th St., NEW YORK**Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange,
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, South-
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Boston, Nov. 10.

	Per 100	Per 100
Beauty, Specials.....	\$20.00 to	\$25.00
Extra.....	6.00 to	10.00
Short Stems.....	2.00 to	4.00
Bride and Maid, Select.....	2.00 to	3.00
Seconds.....	.50 to	1.00
Chatenay.....	1.00 to	4.00
Killarney.....	1.00 to	4.00
Liberty, Richmond.....	.50 to	4.00
Carnot Kaiserin.....	.50 to	5.00
My Maryland.....	1.00 to	5.00
Carnations, Special.....	2.50 to	5.00
Select.....	1.50 to	2.00
Ordinary.....	.75 to	1.00
Cattleyas.....	25.00 to	40.00
Lily of the Valley.....	2.00 to	4.00
Asparagus Plumosus, strings.....	30.00 to	50.00
Sprays, bunches.....	25.00 to	50.00
Sprengerl, bunches.....	25.00 to	50.00
Adiantum.....	.50 to	1.00
Smilax.....	10.00 to	12.50
Sweet Peas.....	.25 to	.35
Lilium longiflorum.....	8.00 to	10.00
Cosmos.....	1.00 to	1.00
Violets.....	.40 to	.60
Chrysanthemums.....	2.00 to	12.00
Gardenias.....	15.00 to	20.00
Cypripediums.....	8.00 to	10.00

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Killarney.....	\$4.00 to \$10.00
Richmond.....	8.00 to 10.00
Kaiserin.....	8.00 to 10.00
Maid.....	8.00 to 8.00
Bride.....	8.00 to 8.00
Carnations.....	2.00 to 4.00
Violets, single.....	.75
Sweet Peas.....	1.00
Lilies, doz., \$2.00	
Valley.....	4.00
Adiantum.....	1.25
Ferns, per 1000, \$1.50	

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Chicago, Nov. 10.

	Per doz.
Beauty, long stems.....	\$3.00
36-in.	2.50
30-in.	2.00
24-in.	1.50
20-in.	1.25
16-in.	1.00
12-in. ....	.75
short	\$0.85 to .50
Bridesmaid, Special.....	\$ 6.00 to \$ 8.00
Firsts.....	4.00 to 5.00
Short.....	3.00
Bride, Special.....	6.00 to 8.00
Firsts.....	4.00 to 5.00
Short.....	3.00
Kaiserin, Special.....	8.00 to 10.00
Firsts.....	5.00 to 6.00
Seconds.....	3.00 to 4.00
Richmond, Specials.....	8.00 to 10.00
Firsts.....	5.00 to 6.00
Seconds.....	3.00 to 4.00
Golden Gate, Specials.....	6.00
Firsts.....	4.00 to 5.00
Short.....	3.00
Killarney, Specials.....	10.00
Firsts.....	6.00 to 8.00
Seconds.....	4.00 to 5.00
White Killarney, Specials.....	10.00
Firsts.....	6.00 to 8.00
Seconds.....	4.00
My Maryland, Specials.....	10.00
Firsts.....	6.00 to 8.00
Seconds.....	4.00
Mrs. Jardine, Specials.....	10.00
Firsts.....	5.00 to 6.00
Seconds.....	3.00 to 4.00
Rhea Reid.....	3.00 to 10.00
Uncle John.....	3.00 to 6.00
Perle.....	3.00 to 7.00
Carnot.....	4.00 to 8.00
Carnations, Select.....	1.50 to 2.00
Fancy.....	3.00 to 4.00
Violets.....	.50 to 1.00
Sweet Peas.....	1.00
Bouvardia.....	4.00 to 6.00
Mums..... doz., 75c-\$3.00	
Cattleyas, per doz.....	\$5.00-6.00
Easter Lilies, per doz.....	1.50-2.00
Valley.....	3.00 to 4.00
Asparagus, strings.....	50.00 to 75.00
sprays... bunch, 35c-75c	
Sprenger! 25c-35c	
Ferns.....per 1000, \$1.50	.15
Galax.....	1.25
Adiantum.....	.75 to 1.25
Farleyense.....	8.00 to 12.00
Smilax..... per doz., \$1.50 to \$2.00	
Leucothoe.....	.75
Boxwood, bunch..... 25c bunch	

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Wholesale Cut Flower Prices.

Cincinnati, Nov. 10.

	Per 100
Beauty, Extra.....	\$15.00 to \$30.00
No. 1.....	8.00 to 12.50
Shorts.....	4.00 to 6.00
Bride and Maid, Extra.....	8.00
No. 1.....	4.00
No. 2.....	2.00
Killarney.....	2.00 to 6.00
Richmond.....	2.00 to 6.00
My Maryland.....	4.00 to 8.00
Kaiserin Victoria.....	2.00 to 6.00
Rhea Reid.....	4.00 to 8.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	2.00 to 3.00
Lilium Harrisii.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Mums..... per doz.,	\$2.00 to \$3.00

Buffalo, Nov. 10.

	Per 100
Beauty, Specials.....	\$20.00 to \$25.00
Fancy.....	15.00 to 20.00
Extra.....	10.00 to 15.00
Shorts.....	2.00 to 10.00
Bride, Killarney and Maid, Special	8.00
No. 1.....	4.00 to 6.00
No. 2.....	3.00 to 4.00
Shorts.....	2.00 to 3.00
Richmond.....	3.00 to 6.00
White Killarney.....	4.00 to 8.00
Chatenay.....	4.00 to 6.00
Detroit.....	4.00 to 6.00
Maryland.....	4.00 to 8.00
Carnations.....	1.00 to 3.00
Adiantum Cuneatum.....	.50 to 1.00
Crowesnum.....	1.00 to 1.50
Asparagus Plumosus, strings.....	40.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00
Longiflorum.....	10.00 to 15.00
Ferns..... per 1000,	\$1.50
Galax.....	1.50
Japan Lilies.....	3.00 to 4.00
Chrysanthemums.....	5.00 to 20.00
Violets.....	.50 to .75

Milwaukee, Nov. 10.

	Per 100
Beauty, Long.....	\$25.00
Medium.....	\$15.00 to 20.00
Short.....	8.00 to 12.00
Bride and Bridesmaid.....	4.00 to 8.00
Golden Gate, Chatenay.....	4.00 to 6.00
Richmond.....	4.00 to 8.00
Killarney.....	4.00 to 6.00
Perle.....	4.00 to 6.00
Valley.....	3.00
Asparagus Plumosus, strings.....	50.00
sprays.....	3.00
Sprengerl.....	3.00
Adiantum.....	1.00
Lilies..... per doz.,	\$1.50
Ferns..... per 1000,	3.00
Mums..... per doz.,	\$2.00 to 3.00
Violets.....	1.00

Pittsburg, Nov. 10.

	Per doz.
Beauty, Specials.....	\$3.00
Fancy.....	\$ 2.00 to 2.50
Medium.....	.75 to 1.50
Short, \$3.00 to \$5.00 per 100	
	Per 100
Bride and Bridesmaid, Fancy.....	\$ 6.00 to \$ 8.00
Medium.....	4.00
Short.....	2.00
Richmond.....	3.00 to 8.00
Killarney.....	4.00 to 10.00
White Killarney.....	3.00 to 10.00
Kaiserin.....	2.00 to 8.00
My Maryland.....	3.00 to 10.00
Carnations.....	1.00 to 2.00
Adiantum.....	1.00 to 1.50
Smilax.....	15.00
Valley.....	3.00 to 4.00
Lilies.....	12.00
Chrysanthemums.....	4.00 to 25.00
Cattleyas.....	60.00
Daisies.....	.50 to .75
Violets.....	.75 to 1.00

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PACIFIC COAST.

OAKLAND, CAL.—Hugh Kirk, formerly with the C. C. Morse Seed Co., is now connected with the Mountain View nursery of Oakland, Cal., having charge of the growing and selling of the nursery stock.

SAN DIEGO, CAL.—The San Diego Floral Association gave a remarkably successful flower show beginning Thursday, October 21. A great deal of interest was shown, chrysanthemums forming the main display.

EUGENE, ORE.—F. B. Chase is erecting two greenhouses for growing vegetables. One of the houses is 20x200 feet; the other is the same length and just a little narrower. The boiler has already been installed. Mr. Chase's place is just east of town.

PORTLAND, ORE.—An unusually attractive show window display of dahlias was seen October 12 at the store of Woodard, Clarke & Co. One variety which attracted special attention was the Souvenir de Gustav Douzon, each flower being fully ten inches in diameter.

LOS ANGELES, CAL.

The Market.

Business seems fairly good for this time of year, most of the store men reporting good sales. Flowers, of all kinds, are plentiful, both those grown under glass and outside. The chrysanthemums grown outside are large and perfect and compare favorably with those grown under glass in the east. Prices range from 75 cents to \$2 per dozen. Some exceptionally good, indoor grown mums bring \$3 and \$4. Roses are good and sell from 75 cents to \$2.50 per dozen. Beauties are rather short stemmed as yet. Carnations, in the stores, are 25 to 75 cents per dozen. On the street stands, which are on every corner, they sell for 5 and 10 cents per dozen. Violets are seen everywhere at from 5 to 15 cents a bunch.

The seed stores report good sales, but say trade will come with a rush after rains, which are much needed.

The fumigation of all citrus trees is now being carried on, the work being done at night. Each tree is entirely covered with canvas, under which acids are vaporized.

Various Notes.

H. N. Gage, wholesaler, has enlarged his store, making it nearly double its former size, and has installed a new, large refrigerator. He has branched out into the jobbing business and, besides a large stock of flowers, will carry all kinds of florists' supplies. Heretofore there has been no florists' supply house in Los Angeles. A new sign adorns the front of his store.

Wolfskill uses nothing but hothouse flowers and has a good sale for them. He grows his own, having 125,000 square feet of glass. Recently he sent three carloads of plants and flowers to Mexico for a society wedding there.

At Wright's Flower Shop there is always a beautiful display of water lilies, of all colors, grown by Mr. Sturtevant, of Hollywood, who makes a specialty of them.

The Roth-Reymond Floral Co. will

FIELD-GROWN CARNATION PLANTS

F. O. B.
LOOMIS, CAL.

Winsor.....	per 100, \$5.00	Robert Craig	per 100, \$3.50
Rose-Pink Enchantress.....	" 4.50	Estelle.....	" 5.00
Nelson Fisher.....	" 4.00	Red Lawson.....	" 5.00
Enchantress.....	" 6.00	Prosperity.....	" 5.00
Beacon.....	" 8.00	Eldorado.....	" 4.00
Transplanted Asparagus Nanus Seedlings, 2 to 2½-inch pots.....	\$10.00 per 1000		
Asparagus Plumosus Nanus, 4 to 5-inch.....	\$5.00 per 100		

Loomis Carnation Company, D. F. Roddan & Son, Proprietors.
LOOMIS, CALIFORNIA

Mention The Review when you write.

move, in the near future, from its present location on West Third to Broadway and Seventh streets.

The Germain Seed Co. has an attractive window display. It is laid out as a garden with a graveled walk leading to a cottage porch in the rear, on which are two Dutch children. Along the front of the porch are artificial tulips, narcissi, etc., which look as though they were growing naturally. The indispensable windmill is in one corner. The garden space is filled with baskets containing all kinds of Dutch bulbs. They carry an immense stock of everything in their line.

S. A. C.

PORTLAND, ORE.

The Market.

Business conditions for the last week have shown a slight improvement. Cool weather and heavy rains have put a quietus on the outside stock. Frost, so far, has not been disastrous. Roses have become a scarcity. Kaisers and Carnots show the ravages of the season, being soft and lacking in vitality. Brides and Maids are firmer, but show room for improvement. Mildew is the worst enemy of the rose, and the long rainy seasons require continuous firing to offset the pest. Carnations are commencing to show quality, but the demand exceeds the supply. The mums are at high tide, but not an overflow, and as the quality is nearly perfect, they realize top prices. Major Bonaffon, Touset and Buckbee seem to head the list. Cyclamen, primroses and chrysanthemums constitute the bulk of the blooming plants. Inquiries for ferns and house plants are more numerous as the season advances. Hallowe'en was the occasion of a few dinner parties, but nothing unusual was expended for flowers.

Heavy consignments of bulbs are in evidence on all sides. Judging from the advance orders, city and rural, there will be no surplus. The scarcity of holly is a source of considerable worry to the florists, as the indications are that the available supply will be short of the demand.

Various Notes.

The funeral of Mrs. W. S. Ladd created a demand for flowers, and many choice offerings were in evidence. Martin Forbes handled the family order, including a handsome casket cover of lilies and orchids.

Rahn & Herbert have a choice lot of Amerpohlii ferns, which for grace and form are unexcelled. This variety is highly spoken of on all sides.

G. Kloninger, the dahlia specialist, of Washougal, Wash., reports business beyond his expectations, and says it taxes his force to the limit to supply the demand.

A city ordinance recently passed, eliminating flower stands from the street, has caused a general smile among the florists, as they were usually conducted by a floating population, which had no local interest, and migrated with the seasons.



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Palms, Araucarias, Ferns

Ferns from benches, ready now. Poinsettias and seasonable plants. Ask for prices.

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WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

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ROOTED

Carnation Cuttings

...Our Specialty...

Write For Prices.

California Carnation Co., Loomis, Cal.

Mention The Review when you write.

J. D. Fletcher, of Hood River, was a week-end caller, and reported business good. E. R. C.

SAN FRANCISCO.

The Market.

Business continues fair, although it does not maintain the volume that it did during Portola week. Flowers of all kinds, with the possible exception of fancy roses, are in big supply, thanks to the continued mild autumn weather. Never have carnations or chrysanthemums been in greater evidence, or in better color and form. The prices during the last ten days have shown a tendency to decline somewhat. The best outside mums can be purchased at from \$1.50 to \$3 per hundred, with a few fancy Bonaffons at \$4. Carnations can be had in any quantity at from \$1.50 to \$3 per hundred. Roses sell at from 25 cents to 75 cents per dozen for Brides, Maids and Liberty. Beauties cost the retailers up to \$2.50 per dozen. Violets are apparently in their prime, although there is no question but that a good shower

would help the stems somewhat. Princess of Wales is the only variety grown here, it having superseded all the double sorts, as well as the smaller-flowered single kinds.

Gladioli and dahlias have gone out of existence until next year. The former flower proved to be one of the best sellers among the outside stock this year. Dahlias had quite a demand early in the season, but toward the last they were hard to dispose of. A few scattered sweet peas are being brought into town, but they are of poor stem and flower and clearly show the results of the long nights. Other outdoor stock is practically out of the game.

Over in Oakland and Berkeley the retailers say that business is about equal to that of one year ago. Funeral orders have not been so plentiful as they were, but there is a good line of society functions constantly being celebrated, and the store men get good results from them.

Various Notes.

W. H. Hutchings, formerly of Hutchings & James, Elmhurst, has come to the fore as a grower of choice ferns, and has a splendid assortment at his new grounds on Liese avenue, Fruitvale, Cal.

C. C. Navlet, of San Jose, Cal., is in town on a short visit. He reports prospects for the coming season to be excellent.

Charles Leyval, of Forbestown, Cal., is paying a visit to some of the local dealers.

H. M. Sanborn has completed his new retail store in Berkeley, Cal., and reports a good, steady trade.

Domoto Bros., of Elmhurst, have just completed the planting of one rose house to Liberty and Killarney.

Claude H. Schmidt, recently of Chicago, Ill., is in town with the intention of locating permanently in the neighborhood of San Francisco. G.

SEATTLE.

Nearly every visitor to the Alaska-Yukon-Pacific Exposition noticed three large beds of roses planted on the lawn of the Oregon building. Each bed contained about 100 plants, respectively, of Frau Karl Druschki, Richmond and Miss Kate Moulton. It was quite late last spring before the ground was ready for planting, but the roses were well cared for and succeeded beyond expectation. The plants made splendid growth, and were continuously in bloom from the opening to the close of the exposition. The contrast of color was admirable, and the beds were a source of pride to many Oregonians who visited the Oregon building.

In recognition of their superior excellence and fine blooming qualities, the Alaska-Yukon-Pacific Exposition has awarded the grand prize for roses to the Sibson Rose Nurseries, of Portland, Ore., by whom the plants were furnished. By special request of the board of regents of the University of Washington, the beds are to be left intact on the grounds of the Oregon building, as a permanent decoration.

McMINNVILLE, ORE.

Business is opening up in good shape this month, with a demand for everything that is ready to cut, and it will not be long till all the boys will have to get busy.

The weather here has been fine, and up to October 23 there was not frost suffi-

cient to kill the most tender plants. Enough rain has fallen to make the grass fresh and green, and the soil moist enough for the planting of the fall crops.

W. B. Sims, of Newberg, while visiting here the other day, said that his greenhouse crops were in fine condition and that he was expecting a good crop of aster seed.

Mr. Frost, of Bellevue, is building a greenhouse 25x80, so the lumbermen say. This will be the first greenhouse in that part of the country. H. T. F.

CLEVELAND.

The Market.

Last week showed that mums are surely having their season now, and other flowers, except violets and carnations, suffered materially. There was no rush for roses of any kind, although Beauties sold fairly well. Carnations are more plentiful than heretofore. Lilies of all kinds were a drug, as were the cheaper grades of mums. Violets, both single and double, were cleaned up each day, the demand for them being good. There were not enough pompons to fill orders at any time, and they seem to be taking a good hold in this market.

Various Notes

Mr. Bodiek, of Alliance, and Mr. Cogill, of Salem, were here last week, visiting the large places in and about the city.

Knoble Bros. report having sold large quantities of mums at their Saturday sale, and say that trade is showing a healthy increase with them over a year ago.

Mr. Rock, of Woodland avenue, reports trade picking up. He was a heavy buyer all the week.

Carl Hagenburger has opened a retail store at the corner of Euclid avenue and East One Hundred and Fifth street.

C. M. Wagner has been showing some attractive windows recently and reports trade good.

Westman & Getz, of Euclid avenue and Fifty-fifth street, were heavy users of double violets last week.

Mr. Renard, of Philadelphia, has severed his connection with the Gasser Co.

Wilhelmy Bros., of Lorain avenue, have opened a branch store at Lakewood, on Detroit street near Highland avenue.

Mr. Chapple, of Chapple & Son, Garrettsville, was a visitor here last week. This firm is sending out a fine cut of carnations.

L. N. Anderson, of Rocky River, is sending in some good Victory carnations to the Cleveland Cut Flower Co.

Charlesworth & Son are in their new store at Euclid avenue and One Hundred and Fifth street. They have equipped a

...WE ARE...

Wholesale Growers and Distributors of Fine Cut Roses

Regular Shipments of Fresh Flowers to the TRADE ONLY

THE SIBSON ROSE NURSERIES

(Cut Flower Department)

Office and Greenhouses, 1180 Milwaukie Avenue,

PORTLAND, ORE.

Mention The Review when you write.

SHASTA DAISY

Alaska, California and Westralia

Divisions from Mr. Burbank's original plants; no seedlings. Extra strong, field divisions, 5 or more shoots, per 100, \$2.50; 1000, \$24.00. Strong field divisions, 2 to 4 shoots, per 100, \$2.00; 1000, \$19.00.

Grohe's Large-flowering Hybrid Delphinium, a selection from the best hybrid strains in existence, from 8-in. pots, \$6 00; 2-in. pots, ready in November, \$2.50. Select plants, from field, 1 year old, \$6 00.

SEEDS

Grohe's Champion Strain Petunia Seed, only the best flowers used for seeding, carefully selected and hand fertilized. Giants of California, 1000 seeds, 75c; 1/2 oz., \$3.00; oz., \$15.00. Ruffled Giants, 1000 seeds, 75c; 1/2 oz., \$3.50; oz., \$17.50.

Shasta Daisy—Alaska or California, 1/2 oz., 50c; oz., \$1.50. Pentstemon Hybridus Grandiflorus, tr. pkt., 25c; oz., \$1.00. Pentstemons, Burbank's Hybrids, tr. pkt., 25c; oz., \$1.00.

Cash please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Araucaria Excelsa

From 2-inch pots, 5 to 6 inches high, young, healthy seedlings with two tiers, at \$16.00 per 100; \$150 per 1000; 500 and over at the thousand rate.

F. LUDEMANN

3041 Baker St., Pacific Nurseries, San Francisco, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

All the best varieties for Dec. 1 delivery. Send for price list, now ready.

Field-grown plants yet for sale

Bassett's Floral Gardens

LOOMIS, CAL.

Mention The Review when you write.

Cinerarias

Strong, clean plants from bench, ready for 3 and 4-inch pots, \$2.00 per 100.

350,000 1-yr. Asparagus Plants, ready for delivery in December. Leading varieties. Write for prices.

Otto F. Schuchard, Watsonville, Cal.

Mention The Review when you write.

DO YOU WANT STOCKY PLANTS?

WASHINGTONIA ROBUSTA

(Fan Palms), 2 to 3 ft., by the thousands.

Exotic Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

beautiful and up-to-date store, which will surely increase their already established business. B.

CAMBRIDGE, MASS.—John McKenzie, the Magoun street florist, opened his new store in Newtowne chambers, corner of Massachusetts avenue and Davenport street, November 1.

New York State Grown Roses for Forcing

GENERAL VARIETY OF NURSERY STOCK

W. & T. SMITH COMPANY

63 Years

GENEVA, N. Y.

700 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERMEN.
Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-Pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

LET'S PULL TOGETHER.

[A synopsis of a paper by J. H. Dayton, secretary of the Storrs & Harrison Co., read before the American Association of Nurserymen in June, and so well liked by the southerners who heard it that it was read again at the recent meeting of the Southern Nurserymen's Association, at Huntsville, Ala.]

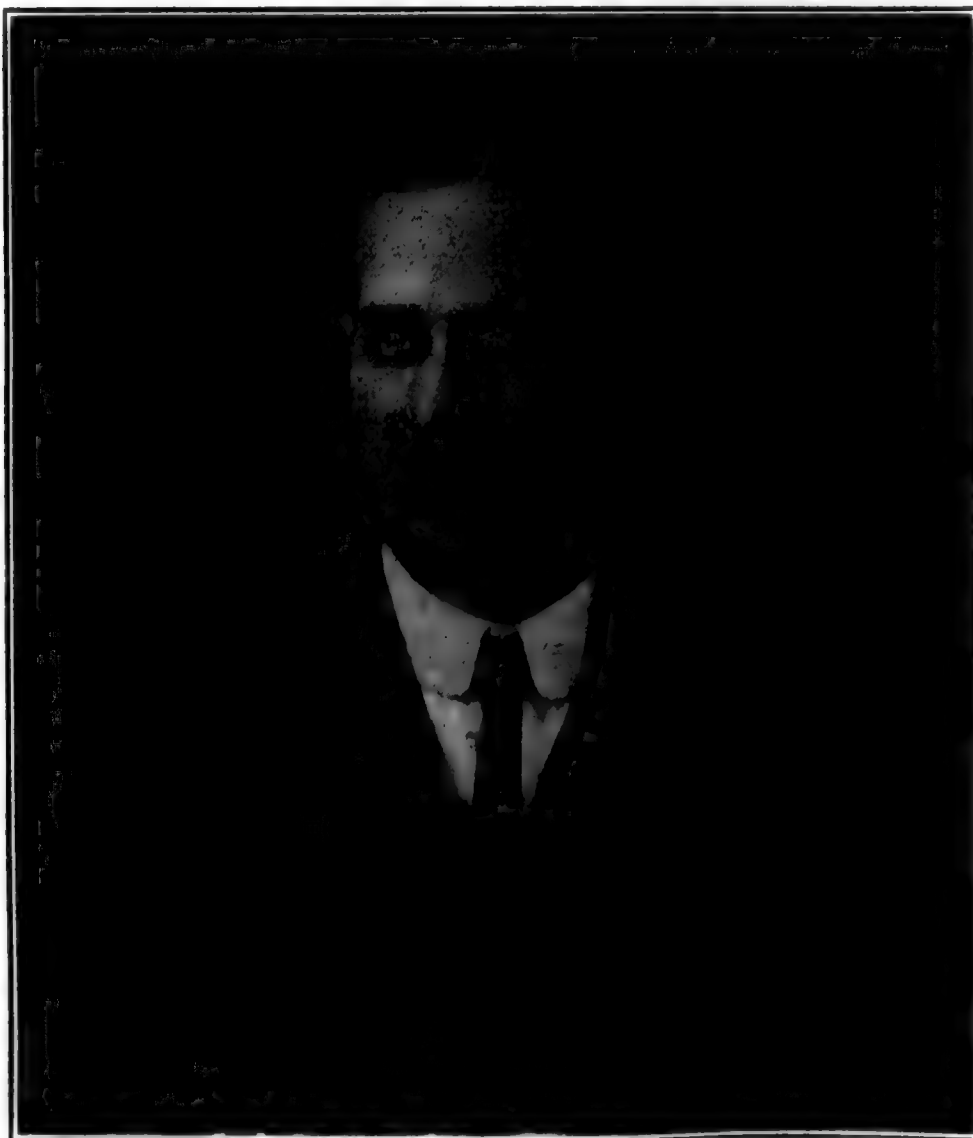
To judge from the letters published, the papers read at some of the fruit growers' and horticultural societies, the remarks made and laws introduced into some of our legislatures, the sole object

man is able to carry on his operations only by the ignorance or cupidity of the buyer. The consumer who will use as much brain work in buying nursery stock as his wife does in buying clothing for the kids, will get what he buys and pays for.

However well established our reputation seems to be for deeds that are dark, do you not think a little honest striving together might eliminate some abuses, destroy some bad habits and set us a little nearer right in the eyes of the consumer?

Unsatisfactory Returns.

We will all agree, when we take into consideration the inevitable task of growing and handling perishable stock, the experience and care that must be exercised to produce good stock, the capital that must be provided and locked up in



J H Dayton.

of every nurseryman is to do up his customers, mislabel and kill as many of his trees as possible before shipment. The truth is, that, outside of the few genuine mistakes that are bound to occur in any business, the swindling dealer or nursery-

growing blocks for from one to ten years or more, that the returns are not and have not been at all commensurate, and that in any series of years more stock leaves the actual grower's hands at an actual loss than at a profit. Who ever

POT GROWN

Hydrangea Otaksa

5-inch, fine stock... \$15.00 per 100
4-inch, fine stock... 10.00 per 100

THE CARL HAGENBURGER CO.
West Mentor, Ohio

heard of a rich nurseryman who obtained his filthy lucre from the profits in growing stock?

Who is to blame? Well, you and I, if we are honest about it, will shoulder the responsibility and acknowledge it is our own fault. We cannot figure to a certainty the cost of our products, as does the manufacturer, who is able to control conditions and to insure both his finished product and raw material, but can we not establish a table of values and fix a basis below which everyone will understand he is selling at a loss? Can we not educate ourselves as to the true value of our stock and the prices we must obtain, if it is sold at a profit? In fact, do you not know that active, intelligent coöperation among nurserymen could be made to establish us on a genuine business basis and establish confidence among ourselves and in our dealings with the public?

A Solemn Choice.

Commerce is not war and the good bargain benefits both parties. I understand the first fruit trust was organized in the Garden of Eden, with his satanic majesty as promoter. Perhaps the disastrous result of that speculation is one of the reasons why it seems almost an impossibility to secure active, honest coöperation among the growers of agricultural and nursery products. I remember hearing Mr. Collingwood make a statement something like this: "If you should lock up seven farmers (he might have said nurserymen) in a room, give them a week to deliberate and their choice of coming out to pool their issues, buy and sell their products as one, directing one or two of their number to attend to their business as officers; or to be hung, there would be seven hangings on the seventh day."

Is not now a good time for concerted action in a common cause? Cannot we agree on some things we know and acknowledge to be wrong, eliminate and bury them so deep that their specters will never again trouble even the dreams of our trade? Cannot a few things, that we all know would improve our business and put money in our pockets, be adopted and lived up to by enough of our mem-

RAFFIA

ALL COLORS

RAFFIA IN HORTICULTURE

A skein of raffia is an everyday necessity wherever floriculture or horticulture are carried on. Raffia is the favorite tying material with the plantmen for several reasons. Not the least of these is its comparative inexpensiveness, but greatest of all is the fact that it neither stretches nor shrinks under the influence of heat or moisture. Once properly adjusted, a tie of raffia does not loosen, releasing that which it was intended to hold; neither does it shrink and cut the plant, perhaps to ruin it. It is soft and pliable, and does not break or ravel when folded or knotted. These qualities bring raffia into general use for many purposes in nurseries and green-houses, where heat or moisture are always found. Raffia is also especially adapted for grafting.

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CAMDEN, N. J.

CHICAGO, ILL.

2440-2454 WASHBURN AVE.

Mention The Review when you write.

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Running Down Prices.

What about price lists? Like some ministers' texts, are they not often used only as a point of departure, only we run prices down, while the reverend is trying to elevate? What about the price list of steel or iron, or a thousand other manufactures? In what other convention in the world could I step from the platform and receive such a variety of prices on what purported to be the same article, and on what other commodity would there be such a diversity in grade or value when delivery was made?

If you knew nothing about our business and were made a trustee of some institution which desired a bill of trees for its grounds; if you made up a list, asked prices and received bids, offering exactly the same lot of stock at from \$318 to \$675, and every offer from a reliable house, long in the business, well quoted in commercial reports and capable of filling their contracts, what would you think of the business sense and sagacity of the organized nurserymen? If a tree is worth \$1 of any planter's money the first day of April, is it worth only 20 cents the first day of May? Have we not deliberately educated buyers to the fact that our products have no fixed value and that our estimated value fluctuates from day to day during the season, according to the way our mail opens up, or our food agrees or disagrees with us?

Disposing of Surplus Stock.

Why are we so anxious to dispose of a little surplus at prices far below cost,



The United States Nursery Co
RICH, Coahoma Co., MISS.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

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Going! Going!!

Berberis Thunbergii 18-24 in., \$6.50 per 100
12-18 in., 4.00

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Rosa Carolina, 2-yr., 10.00 per 100

SPECIMEN PLANTS

Viburnum Cassinoides.....50c each
WRITE FOR LIST

Littlefield & Wyman's
North Abington, Mass.

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Large, strong clumps of white, red and pink varieties. Must be sold to make room. Write for prices.

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A group of papers by J. H. Dayton, Sec-
retary of the Starks & Harrison Co., read before
the American Association of Nurserymen in
June and were taken up by the southerners who
began their attack on the nurserymen. The
meeting of the Southern Nurserymen's Associa-
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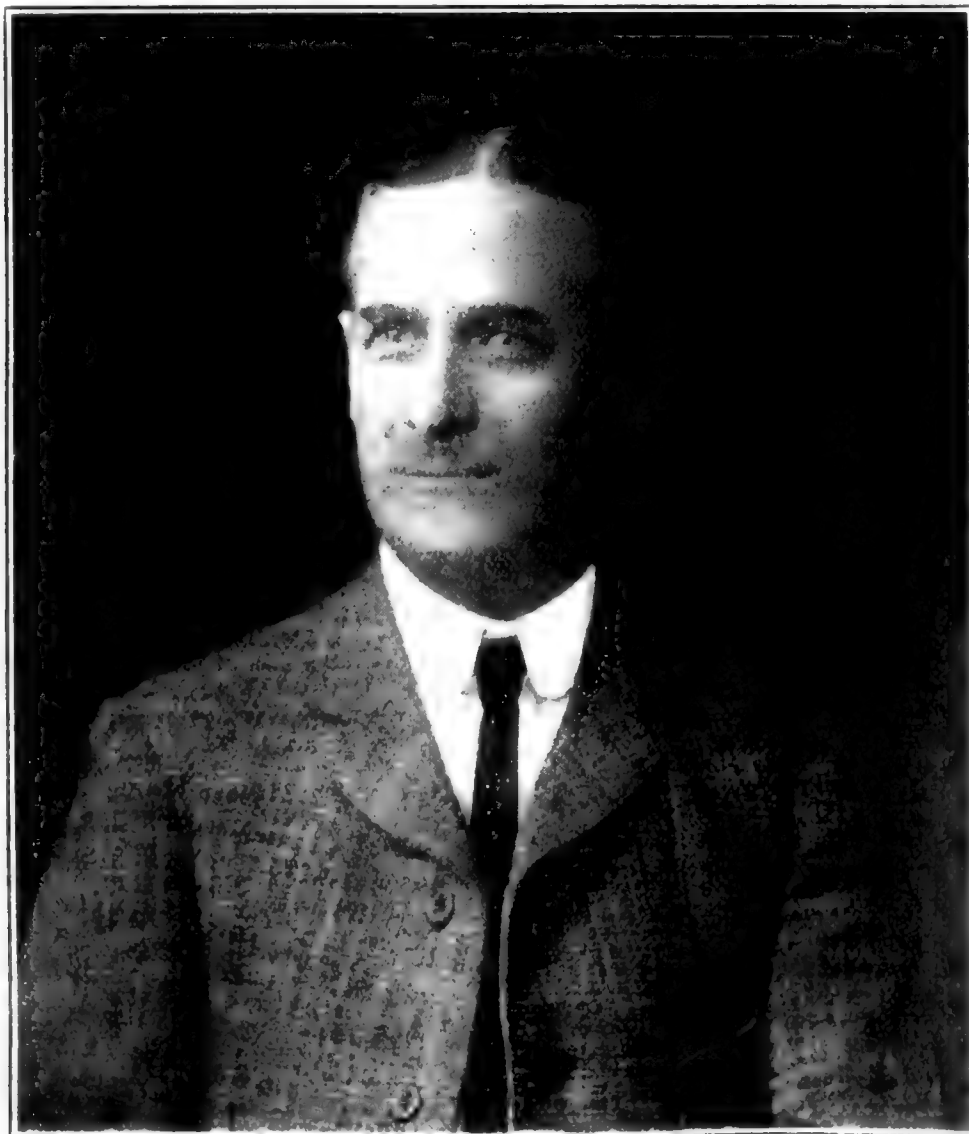
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Satisfaction or Your Money Back.

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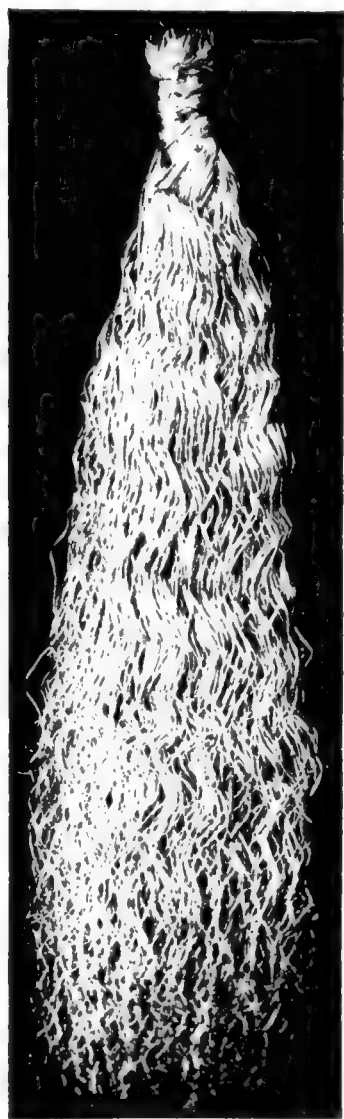
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JOHN SCOTT, Flatbush, N. Y.

Every variety of Plant and Palm and Fern for Thanksgiving

A SUPERB COLLECTION. COME AND SELECT THEM.

Kentias, Scottii, Araucarias, Pandanus, Gardenias, Dracaenas, Lilies, Etc.

☛ "A Free Tip"

☛ Book Your Christmas Orders Early. ☛

Mention The Review when you write.

can grow and sell as cheap as the other fellow, or indeed go him one better, can we expect anything but meager returns, or none? Are not the cut rates, reduced lists and cheap offers that flood our mails late every season, simply an admission of our incapacity to dispose of our stock at fair and reasonable profits? —

What about grades? Perhaps no one standard will be adapted to every section, but is it beyond the capacity of this body of men to fix and put in operation a system of grading that any man can learn and apply, and that will make us reasonably sure of what we shall find in our cars and boxes when delivered?

Who Are Entitled to Trade Rates?

What about buyers at wholesale? Who are entitled to trade prices? Would it not be possible to have a list of actual wholesale traders, revised from year to year? Is the man who occasionally buys a few trees from his neighbor, or who every year disposes of the products of a few acres of small fruits, entitled to trade rates and surplus lists?

Take our own state, Ohio. Last year 567 applications were made for certificates, 509 issued. Of these eighty-seven cultivated ten or more acres; one, one-eighth of an acre; eighty-two, one acre or less. The large majority are small fruit growers and sell nothing but their surplus plants, yet their names find their way into our mailing lists as nurserymen.

Are the public institutions, parks, etc., who buy one to three large bills for the planting of their grounds, entitled to the same rates as fellow nurserymen? Why not decide and have some ruling that we could all know and understand, instead of, as at present, allowing everyone to be a law unto himself? What about the man who buys an estate and pays the landscape architect a large price for planting plans and supervision? Should we supply the stock at lowest trade rates, assuming, as we must, all the risk and rebates expected by the retail purchaser? Ought not we to fix our own terms and methods of handling this business, instead of allowing another organization to dictate them to us?

We trust each other in every way until we come to the marketing of our products, when we usually act as though we thought every competitor had the principles of a Sioux Indian and was out with his little tomahawk to do us up, and hang our bleeding scalps in the sacred precincts of the bankruptcy court.

Wide Scope for Co-operation.

No nurseryman can live to himself alone; anything that hurts one firm hurts all; any method adopted by one or more that elevates the business and standing of one firm elevates all. Should we not

DOROTHY PERKINS

Several thousand strong plants, 6 to 8 branches, 5 to 8 feet, fine for forcing, at \$10.00 per 100; also a few hundred WM. C. EGAN, at \$12.00 per 100.

Hoopes, Bro. & Thomas Company, West Chester, Pa.

Mention The Review when you write.

MUM STOCK PLANTS

In our excellent soil it has not been necessary to use any strong liquid or other fertilizers and plants are perfectly free from disease of any kind.

Monrovia, Oct. Frost, Rosiere, Kalb, Touset and White and Pink Maud Dean, at 3c each; \$2.50 per 100.

Snapdragon, fine for cutting. white, pink, yellow, red. 2½-in., 3c; 4-in., 6c.

Queen Alexandra Daisies, a fine strain for cutting. 2½-in., 4c; 3-in., 6c.

Extra plants to cover express charges. Cash.

The Swan Floral Co.

LIMA, O.

Mention The Review when you write.

PEONIES, IRIS, PERENNIALS

Evergreens, Ornamental Trees and Shrubs, Rhubarb, Asparagus

WILD BROS. NURSERY CO.

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1000 Peonies 500 Japan Iris

Must be sold to make room for Greenhouse extension.

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Peonies a Specialty

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PETERSON NURSERY,

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HARDEST DECORATIVE
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Finest Sturdy Plants on Market

Elegant Specimens, 9-in. tubs, 1½ to 2 ft. spread. 12 to 15 character leaves, \$3.00 each; \$34.00 per doz.

Have also other sizes.

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121 Baronne St., NEW ORLEANS, LA.

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California Privet ~ I have made a specialty of growing Privet for fifteen years, and am now offering the largest and best stock I have ever grown. There is no doubt about the stock pleasing you. I am growing Privet to SELL. Let me quote you prices before you order.

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Spiraea Prunifolia, Deutzia Lemoinei, Berberis Thunbergii, Altheas and other shrubs. Send for list.

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NEW HYDRANGEA Teas' Snowball

(H. Cinerea Sterilis)

A sport from the native H. cinerea, with large, rather flat heads, of the purest white. A new, hardy, white-flowering shrub of the greatest value, blooming from the last of June until the end of August.

Strong, 2-year plants, 50c each; \$5.00 per doz.; \$40.00 per 100.

Hydrangea Arborescens Grandiflora, strong, 2-year plants, 2 to 3½ ft., \$20.00 per 100. The same, 15 to 20 inches, \$15.00 per 100.

Barberry Thunbergii, 8 to 12 in., transplanted, \$20.00 per 1000.

Barberry Thunbergii, 1 to 1½ ft., transplanted, \$40.00 per 1000.

Spiraea Van Houttei, 2 to 3 ft., extra fine, \$25.00 per 1000.

California Privet, 2 to 2½ ft., branched, \$25.00 per 1000.

California Privet, 12 to 18-in., branched, \$15.00 per 1000.

Amoor River Privet, 1 to 2 ft., fine, \$3.00 per 100.

Regelianum Privet, 1 to 2 ft., fine, \$3.00 per 100.

Peonies, 40,000 roots in 100 choice varieties, cheap for fall shipment.

German Iris, choice sorts, mixed, \$10.00 per 1000.

Iris Siberica, dark rich blue, \$20.00 per 1000.

Lily Elegans, a hardy, showy lily, succeeding everywhere. Blooming bulbs, \$20.00 per 1000.

Clematis Paniculata, 2 year, strong, 100, \$6.00.

Tritoma Pfitzeri, 1 year, \$5.00 per 100.

Gladiolus America, No. 1, \$30.00 per 1000.

No. 2, blooming bulbs, 1000, \$20.

Alice Carey, the best white gladiolus in cultivation, \$40.00 per 1000.

Price list free.

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LET US PLEASE YOU PRIMROSES

IMPROVED CHINESE Finest grown. All colors mixed, single and double, extra strong, 4-in., \$6.00 per 100.

CINERARIAS, large flowering dwarf, strong, 3-in., \$3.50 per 100

ASPARAGUS PLUMOSUS, fine, 3-in., \$4.00 per 100.

CYCLAMEN GIGANTEUM, 3-in., \$5.00 per 100.

DRACAENA INDIVISA, strong, field-grown, for 5-in. pots, \$3.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 500 seeds, \$1.00; ½ pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; ½ pkt., 25c.

CYCLAMEN GIGANTEUM, finest giants, mixed, 200 seeds, \$1.00; ½ pkt., 50c.

GIANT PANSY Finest Giants, mixed, critically selected, 6000 seeds, \$1.00; ½ pkt., 50c; oz., \$2.50.

CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

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FERNS

Whitmani, 5-in., at 35c; 6-in., 65c. Fine for retail purposes.

Ferns for Dishes, Pt. Wilsoni, Pt. A. Lineata, Pt. Wm. Multiceps, Cyrt. Falcatum, Asp. Tsussimense, 2½-in., \$3.00 per 100; 3-in., \$5.00 per 100.

Asparagus Plumosus Nanus, from the bench, ready for 5-in. or to grow on for strings, \$15.00 per 100; 3-in., \$6.00 per 100; 4-in., \$10.00 per 100; 6-in., \$40.00 per 100.

Calla Plants, fine, ready for bench or 6 and 8-in. pots, will bloom in a short time, 4-in., \$10.00 and \$12.00 per 100; 5-in., \$15.00 per 100.

Cash or O. O. D.

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such as

Rhododendrons, Lilacs, Azalea Mollis, Hydrangeas, Magnolias, Boxwoods, Japan Maples, Picea, Aucubas and Bulbs.

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Privet Hedge by the Mile

We grow California Privet by the (square) mile and sell it by the (running) mile. Our extensive advertising of this superior hedge is helping to create demand for it in every section. Not all of this demand can be taken care of by us—every florist will have calls for California Privet this fall and next spring. YOU want to be ready to supply demands of this character and to

**Get Your Share
of this Privet
Trade**

The extensive acreage on which we produce California Privet enables us to offer it to you for less money than it would cost to grow it. Our superior facilities for handling of the stock enables us to offer you a better grade. Let us send you details of the largest and most complete assortment of Privet to be found in America, with special trade quotations.

For prompt attention, address Desk R.

Harrison's Nurseries
J. G. HARRISON & SONS PROPRIETORS
BERLIN MARYLAND

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THE STORRS & HARRISON CO. PAINESVILLE NURSERIES

Catalogue and price list
free on application.

PAINESVILLE, OHIO

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Roses

At Special Prices
For Immediate Delivery

See Column Adv., page 60, Nov. 4.

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO

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stand together, or rather move forward together, coöperating not only with one another, but with all kindred organizations, not only to receive some of the results hinted at here, but in connection with civic improvement bodies, the Council of Horticulture, or any or all agencies, of which the object is to make a cleaner, brighter and better planted America? Every back yard cleaned and planted, every scholar interested in a school garden, every farmer shown the possibilities of fruit culture, are bound to extend our business and make a better outlet for our stock.

Do not think I have no faith in our business or in my fellow tree man. Every one on the program has a dispensation to knock a little. All of us who have for years been trying to reach an automobile income, and have been sweetened by adversity until we now have all faith in walking, as an exercise and a sure way to get there, all know that through our organization much has been accomplished, that there is a better understanding, more of a disposition to look at things with the other fellow's eye, a strong desire here and there to get together and put the nursery interest on its proper plane. We have done many things; we can do many more.

DES MOINES, IA.

The Market.

Trade for the last week has been good, notwithstanding the summer weather we are having. Large numbers of mums were used up Saturday for the Drake-Iowa football game. Carnations are coming in more plentifully, although not enough so to satisfy the demands. Roses are sufficiently numerous to supply all demands. Paper White narcissi are now ready to cut and help out for variety. Early and midseason mums are nearly all gone and the later ones are not yet ready, thus causing a shortage for a few days.

Various Notes.

Frank Stevens has bought a half interest in the Rush Floral Co., near the street railroad waiting-room, and reports business good.

J. S. Wilson Floral Co. has installed a Morehead steam trap in its heating plant.

C. N. Page and Frank Riley, both of the Iowa Seed Co., left here Wednesday night for Chicago, to see the big flower show.

There is some talk of reviving the old Florists' Club here, and discussing plans for a flower show here in the fall of 1910. BOOSTER.

HEACOCK'S PALMS

Areca Lutescens	Each
6-in. pot, 3 in pot, 24 to 26-in. high.....	\$0.75
6-in. pot, 3 in pot, 26 to 28-in. high.....	1.00
7-in. pot 3 in pot, 30 to 32-in. high.....	2.00
Cocos Weddelliana	100
2½-in. pot, 8 to 10-in. high.....	\$10.00
2½-in. pot, 10 to 12 in. high.....	15.00
Kentia Belmoreana	Each 12
5-in. pot, 6 to 7 lv., 18-in. 100, \$50.00	\$ 6.00
6-in. pot, 6 to 7 lv., 22 to 24-in.	\$1.00 12.00
7-in. pot or tub, 6 to 7 lv., 34 to 36-in. 2.50	30.00
9-in. tub, 6 to 7 lv., 42 to 48-in., h'vy. 5.00	
9-in. tub, 6 to 7 lv., 48 to 54-in., h'vy. 6.00	
Made-up Kentia Forsteriana	Each
7-in. pot, 4 in pot, 34 to 36-in.	\$2.50
7-in. pot, 4 in pot, 36 to 38-in.	3.00
9-in. tub, 4 in tub, 42 to 48-in.	5.00

JOSEPH HEACOCK CO., Wyncote, Pa.

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Bobbink & Atkins

Nurserymen and Florists :: Rutherford, N. J.

Boxwood and Evergreens

BOXWOOD, PYRAMID.

2½ ft.....	\$1.00 each	4½ ft.....	\$3.50 each
3 ft.....	2.00 "	5 ft.....	4.00 "
3½ ft.....	2.50 "	5½ to 6 ft.....	5.00 "
4 ft.....	3.00 "	6 ft.....	6.00 "

BOXWOOD, BUSH

12 to 15 in.....	\$0.25 each	18 to 24 in.....	\$0.50 each
15 to 16 in.....	.35	24 in.....	\$0.75 to 1.00

Larger sizes, \$1.50, \$2.00 and \$2.50 each.

We have a large quantity and fine assortment of small **EVERGREENS** for Window Boxes and Vases. 10-12 in., \$20.00 per 100; 12-15 in., \$25.00 per 100; 15-18 in., \$35.00 per 100.

KENTIAS and BAY TREES—Our stock is larger and finer than ever. We can fill orders for all sizes.

A visit to our nursery will convince you we have the quality that gives satisfaction.

Azaleas

Have arrived in splendid condition. We have all the most important varieties and sizes. Anybody in want of a quantity will do well to inspect our plants before placing their order.

Schryveriana	Mme. Cam. Van Langenhove	Deutsche Perle
Paul Weber	Paul de Schryver	John Llewellyn
Raphael	Niobe	Mme. Jos Veivaene
Vervaeana	Prof. Wolters	Memoire de L. Van Houtte
Mme. Van der Cruyssen	Simon Mardner	Sigismund Rucker
Dr. Moore	Louis de Kerchove	and others.

	Doz.	100		Doz.	100
8 10 in. diam.....	\$3.50	\$25.00	15-16 in. diam.....	\$ 9.00	\$ 75.00
10-12 ".....	4.50	35.00	16-18 ".....	12.00	90.00
12-14 ".....	6.00	45.00	18-20 ".....	25.00	200.00
14-15 ".....	7.50	60.00	20-24 ".....	36.00	300.00

Order early to save heavy express charges; impossible to ship by freight in cold weather.

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NEW PINK CARNATION

Sangamo

Won first prize at Chicago Show as best light-pink Carnation. Has been awarded prizes or certificates of merit wherever shown. We believe it is the quickest growing and most productive variety yet disseminated. Orders will be filled in strict rotation as received, at following prices:

Prices—\$12.00 per 100; \$100.00 per 1000; \$95.00 per 1000 in lots of 2500; \$90.00 per 1000 in lots of 5000; \$80.00 per 1000 in lots of 10,000 or more.

A. C. BROWN

217 South 5th Street,

SPRINGFIELD, ILL.

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DAHLIAS JACK ROSE

and other best Out Flower varieties.

WRITE FOR LIST AND PRICES

Peacock Dahlia Farms

Williamstown Jct., N. J.

J. L. Dillon

Wholesale and Retail Florist

Bloomsburg, Pa.

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CALL AND SEE IT GROWING Miami Queen

In dissemination of this new carnation, the introducer feels confident it excels all similar varieties in the following respects:

It has a strong constitution and will thrive with ordinary culture.

The color is a grand cerise pink and very double, shows up fine under artificial light.

The blooming qualities are of the best, commencing in early Fall and continuing throughout the season.

During the dark days of Winter, this carnation, having a strong calyx, does not split to any extent, like other pinks.

The form is ideal, the flower being from 3 inches to 4 inches; the plant compact, with no surplus grass; the stem is long and graceful; keeping qualities are excellent; a good shipper; and we feel confident that this is one of the best commercial carnations sent out in years; we have given it five years' trial, and it is better this year than ever.

We are booking orders for January, 1910, delivery, at \$10.00 per 100, \$85.00 per 1000. Orders filled in strict rotation. For sale by

Miami Floral Co.,
Dayton, Ohio

E. G. Hill Co.
Richmond, Ind.

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Bay Trees Bay Trees

2000 just to hand

JULIUS ROEHRS CO.

Rutherford, N. J.

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FERNS

In Fine Condition

Nephrolepis Whitmani, 5-in., 25c; 6-in., 50c; 7-in., 75c.
Nephrolepis Bostoniensis, 4-in., 15c; 5-in., 25c; 6-in., 50c; 7-in., 75c.
Nephrolepis Piersoni, 5-in., 25c; 6-in., 50c; 7-in., 75c.
Nephrolepis Scottii, 4-in., 20c; 5-in., 30c; 6-in., 50c.
Small Ferns for Dishes, 2½-in., \$3.00 per 100.
Rubbers, short stocky plants, 4-in., 25c; 5-in., 35c; 6-in., 50c.
Strong Latanias, 4-in., 15c; 5-in., 25c; 6-in., 50c.
Kentia Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00 to \$1.50. Larger plants, \$2.00 to \$35.00 each.
Kentia Forsteriana, made-up, \$1.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00, \$18.00 each.
Begonia Gloire de Lorraine, just right for Xmas, 4-in., 30c; 5-in., 50c; 6-in., 75c.

JOHN BADER

43 Ravine St., N. S., PITTSBURG, PA.
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Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADVS.

Wholesale Trade List

Araucaria excelsa, fine plants, 3 tiers, 5-in. pots, 50c each.
Asparagus Sprengeri, 2½-in. pots, \$2.00 per 100.
Cycas Palms, fine shaped plants, 8-10 leaves, 10c per leaf.
Clematis paniculata, 8-in. pots, \$5.00 per 100.
Carnations, started in pots. Elbon, scarlet; Boston Market, white, \$5.00 per 100.
Daisies, yellow and white, Queen Alexandra, from 2½-in. pots, \$3.00 per 100.
Ferns for dishes, asst. varieties, 2½-in. pots, \$3.00 per 100.
Dracaena indivisa, fine plants, 5-in. pots, \$3.00 per doz.
Hydrangea Otaksa, 3 to 4 flowering branches, \$10.00 per 100.
Smilax, from 8-in. pots, \$4.00 per 100.
Ferns, Boston and Scottii, 4½-in. pots, \$2.00 per doz.
Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

ROSE PLANTS

For immediate benching, to close out—Stock worth double the money. **Maid, Rhea Reid, Perle and Killarney**, \$40.00 per 1000.
Asp. Sprengeri, 3-in., strong plants, \$4.00 per 100.

All stock warranted to please.

Poehlmann Bros. Co., Morton Grove, Ill.
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FOR IMMEDIATE DELIVERY

ROSES

Dormant, field-grown, on own roots.

Sweetheart	T. Blumschen	La Flamma
Trier	Lady Gay	Debutante
Dorothy Perkins		Hiawatha

12c each
Tausendschon 20c each
Clematis Paniculata, field-grown, 1-year, 6c each
Clematis Paniculata, field-grown, 2-year, 10c each
Hydrangea Paniculata Grandiflora, 18 to 24-in., 6c
Hydrangea Paniculata Grandiflora, 2 to 3 ft., 9c
Viburnum Plicatum, 2 to 3 ft., 12c
Viburnum Plicatum, 3 to 3½-ft., 15c
Chinese Sacred Lilies, \$4.00 per 100; \$35.00 per 1000.

Write for our special prices on Hardy Shrubs.

THE DINGEE & CONARD CO.
WEST GROVE, PA.

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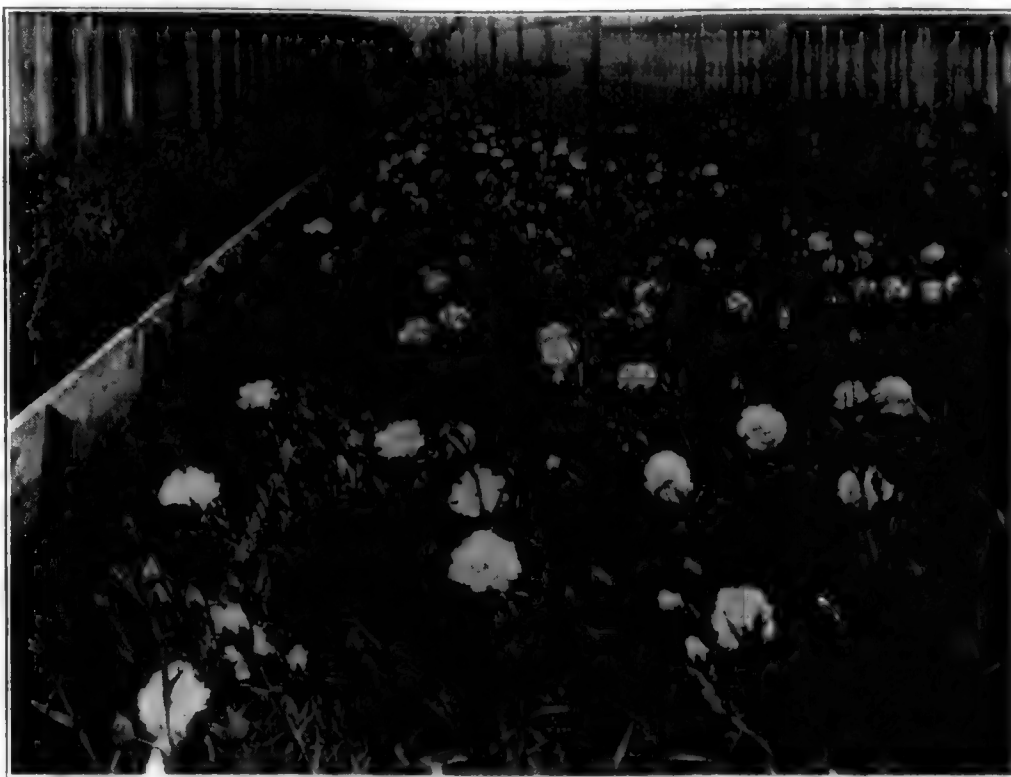
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ALL THE BEST OFFERS ALL THE TIME
In The Reviews Classified Advs.



Always in
Bloom

Always pure
White



The Greatest
Money-making
White
Carnation
you ever saw



Bed of Shasta planted August 1. Photographed October 1

Last January a prominent carnation grower gave us an order for 500 rooted cuttings, to be delivered whenever we introduced this variety. On October 24 he visited our place again, and after looking it over, he increased his order to 1000. That is why we want you to come and see it. Once you see it, you will want to grow it. Booking orders now.

\$12.00 per 100

\$100.00 per 1000

Patten & Co.,
Tewksbury, Mass.

Baur & Smith,
Indianapolis, Ind.

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AZALEAS FOR EASTER.

When should azaleas be started to be in bloom for Easter? What temperature should they be grown in and what treatment do they need?

R. H. L. & B.

It is much too early to think about starting azaleas for Easter yet. Watch the "Seasonable Suggestions" for hints as to when they should be started. Plants placed in a moderate heat, 50 to 55 degrees at night, about the middle of January will flower in good season. They can be started even later and some varieties will flower within five to six weeks, but hard forcing is not to be recommended. Easter comes March 27, and if plants required in flower then are placed in heat about January 15, they will be all right. Some varieties, like Simon Mardner, Hexe, Deutsche Perle, etc., known as Christmas varieties, will need no forcing at all. Hold your plants just clear of freezing until they are to be started.

C. W.

NAME OF PLANT.

I send you under separate cover a plant which I should like you to tell me the name of. I have been calling it a sun cactus and have advertised it under that name.

E. O. P.

The plant is Mesembryanthemum conspicuum. A common name for mesembryanthemums is fig marigolds. The ancient Greeks named them midday flowers, owing to the flowers being expanded when the sun shone on them at that time.

C.

Chrysanthemum Stock Plants

READY NOW

WHITE:—October Frost, Kalb, Touset, Byron, Wanamaker, White Cloud.

YELLOW:—Monrovia, October Sunshine, Halliday, Appleton, Bonnaffon.

PINK:—Balfour.

READY NOVEMBER 25.

WHITE:—Eaton, Chadwick, Nonin.

YELLOW:—Eaton.

PINK:—Enguehard.

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

ROSES—Own Root, Fine Stock

	Doz.	100
Mrs. Jardine, Rhea Reid, Enchanter, from 3-in. pots.....	\$1.25	\$8.00
Bride, Bridesmaid, Golden Gate, Uncle John, Bon Silene, Wootton, Pres. Carnot, Kaiserin, La France, from 3-in. pots.....	1.00	6.00
Killarney, from 3-in. pots.....	1.50	9.00

ROSES—Grafted	
	Doz. 100
My Maryland, from 3-in. pots.....	\$4.00 \$28.00
Mrs. Jardine, Rhea Reid, from 3-in. pots.....	2.50 15.00
Bride, Bridesmaid, Wootton, La France, from 3-in. pots.....	2.00 15.00
Pres. Carnot and Kaiserin, from 3-in. pots.....	2.50 18.00

WOOD BROTHERS, Fishkill, N. Y.

Our New Carnation for 1910

SCARLET GLOW (Shown as No. 51 [05] at the A. C. S. meeting at Indianapolis in January, 1909.) A good bright scarlet, in perfect health, early and free flowering, and keeping qualities of the very best. Orders booked now for January, 1910, delivery. Price, \$12.00 per 100; \$100.00 per 1000.

F. DORNER & SONS CO., La Fayette, Ind.

Chrysanthemum Stock Plants

WHITE—Willow Brook, Kalb, Robinson, Bonnaffon, Bonnett.

YELLOW—Golden Glow, Monrovia, Golden Age, Col. Appleton, Bonnaffon.

PINK—J. K. Shaw.

\$1.00 per doz.; \$5.00 per 100. Cash.

GEO. A. KUHL, Pekin, Ill.

SANGAMO

BRILLIANT GLISTENING PINK

Winner of first prize for best 100 blooms

Light Pink (Rose-pink class) and Certificate of Merit at Chicago.

Why you should grow SANGAMO

- 1st. It will give you more blooms in a season than any other variety. The fastest grower we have ever seen.
- 2nd. It is the best color of anything in this class, Winsor, Rose-pink Enchantress or any other.
- 3rd. The blooms are well formed, nicely rounded out in the center and do not fade.
- 4th. The flower stands well above the calyx, making it impossible to split.
- 5th. It comes early with long stems that are always stiff, holding the flower gracefully.
- 6th. The entire stock is clean and healthy. The cuttings root easily and the plants lift from the field and establish themselves without a set-back.
- 7th. Not only an exhibition variety, but the best bread and butter Carnation for any florist to grow. Let us pay your coal bill for you.

Rooted cuttings guaranteed. January delivery. \$12.00 per 100; \$100.00 per 1000.

A. C. BROWN, Springfield, Ill. CHICAGO CARNATION CO., Joliet, Ill.

Conquest

Light pink overlaid with deep rose. The most valuable and fancy carnation on the market.

Habit of Lawson; stem long as Enchantress, and stiff; the flowers are large and well formed, making a good impression wherever shown, and can be used to good advantage in many different ways

Winner of First Prize in class of 100 blooms

Chicago Carnation Co.

A. T. Pyfer, Mgr.

Joliet, Ill.

MARY TOLMAN

Deep flesh pink, the most beautiful color of any in this class. Does not fade in the strongest light. An excellent, clean, upright grower, long, stiff stems and perfectly formed flowers. Will produce more perfect blooms in a season than Enchantress. We want your order for this excellent Carnation. Orders booked now for January 1910 delivery.

\$12.00 per 100; \$100.00 per 1000.

A. E. HUNT & CO.,
EVANSTON, ILL.

CHICAGO CARNATION CO.,
JOLIET, ILL.

HUNT BROS.,
PARK RIDGE, ILL.

We Have Been Developing Chrysanthemums

for twenty years. Our products speak for themselves. We are still making new ones. We have the best of the old kinds. When in need, we can supply those suited to your purpose

Elmer D. Smith & Co., Adrian, Mich.

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

Business has been fine for several weeks, till warmer weather came on, when it slackened considerably. Roses, carnations and mums had been rather scarce and, with a number of weddings and lots of funeral work on hand, a general scurry was made for enough flowers. Since the warm spell stock has increased and demand decreased to such an extent that there is a glut. Chrysanthemums are coming on fast, also roses. Carnations are not so plentiful, but are of good quality. Sweet peas are good and bring a fair price.

Various Notes.

Benj. Kramer has used large quantities of mums, roses and carnations. Business has been good with him, but a little quiet lately.

Austin Wallace sold all of his mums to good advantage. Benj. Kramer handled about half of them and the rest were consigned to St. Louis. He has several benches of sweet peas that are looking good. They are full of buds. E. C. Amling, of Chicago, will handle his cut.

Henry Seymour has some nice carnations and a large supply of mums. Stock here is looking well.

J. C. Elsperman has been kept busy. He has used a large amount of roses and mums, also all the carnations he could get.

Louis Fritsch says his carnations are doing better than expected. This is his second season and he looks for an excellent trade.

E. L. F.

ADMIRATION

This carnation we offer to the trade as being one of the finest Carnations of any color that we know of up to date. Being a beautiful shade of pink, somewhat lighter than Winona, having that beautiful satin finish, always showing up well either in natural or artificial light. Plants benched in August are now coming into full crop, carrying from 10 to 20 buds. We have been cutting since September 10th. As a money maker you will find no equal.

The size of the flower is 3 to 3½ inches, excellent form, well built up in the center, with the petals so arranged as to make it stand the general requirements of a good fancy commercial variety. A grand keeper and shipper.

The habit is ideal, upright with no surplus grass and every shoot going into flower. Its freedom and earliness make it nearly the ideal carnation. The calyx is very tough and seldom bursts. Can be handled with great success either from the field or grown inside all summer. No one has to be an expert to handle this variety. It scored 86 points at the American Carnation Society meeting at Indianapolis, January 27 to 28, 1909.

Price, \$12.00 per 100; \$100.00 per 1000.

250 at 1000 rate.

Send for catalogue of all other new and standard varieties of carnations. We are always pleased to have visitors come and inspect our stock and varieties.

Chas. Knopf Floral Co., Richmond, Ind.

Mention The Review when you write.

CHRYSANTHEMUMS

Yellow, white, pink, \$1.00, \$2.00 and \$3.00 per doz.

ROSES, Bride, Maid, Killarney and Richmond, \$3.00 to \$6.00 per 100.

CARNATIONS..... 3.00 to 4.00 per 100.

THE MUNK FLORAL CO.

Wholesale Growers

COLUMBUS, OHIO

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CHRYSANTHEMUM NOVELTIES

Best in the World as Usual

The splendid showing of my last year's varieties at all the Eastern shows proves how the standard is maintained.

As the American agent of W. Wells & Co., of Merstham, England, I have arranged for simultaneous distribution of their novelty list of 1910, so that the American cultivators for the first time in history can obtain the Wells-Pockett novelties at the same time as the British grower. That list will include Mrs. David Syme, the gold medal winner, and other splendid kinds not yet named. The 1909 list comprises some grand varieties for the exhibition grower: R. F. Felton, the deepest shade of yellow. Wells' late pink, a grand thing on the style of Brighthurst. Mrs. H. Stevens, Gladys Blackburn, W. Mease, W. Hotston, and other splendid varieties.

In American raised seedlings I will offer Mrs. A. R. Peacock, Mrs. W. Arnold (white), Mrs. W. Wincott (pink), all certificated by the C. S. A., and a yellow sport of the well known Ivory.

If your name is not on my mailing list, write me.

CHARLES H. TOTTY

MADISON, NEW JERSEY



BUY NOW

Chrysanthemum stock plants.
Our own growing, all good
thrifty plants.

50c per dozen

White	White	Pink	Pink	Yellow	Yellow
Lynnwood Hall	W. H. Chadwick	Pacific Supreme	Mary Mann	Col. Appleton	Golden Chadwick
Early Snow	Alice Byron	Wm. Duckham	A. J. Balfour	Yellow Jones	Golden Glow
Jeanne Nonin	Ivory	Pink Shaw		Golden Wedding	

PRESIDENT TAFT

\$4.00 per dozen

C. C. POLLWORTH CO., - Milwaukee

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H. DREYER

Tel. 228 Newtown, **ELMHURST, L. I.**
Jackson Ave.,

Decorative Plants

SPECIALTIES: — Palms, Ferns, Arauca-
rias, Cycas, Pandanus, Lilies.

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DAHLIAS

We are growers of the very best; have a large
collection to select from. Send for prices.

David Herbert & Son

ACTO, N. J.

Mention The Review when you write.

Mum Stock Plants

Golden Glow, Virginia Poehlmann, Crocus,
Rosiere, Oct. Frost, Bergmann, Touset
All at \$10.00 per 100; \$1.50 per doz.

BASSETT & WASHBURN, Hinsdale, Ill.

Always mention the Florists' Review when writing advertisers.

ROOTED CUTTINGS

Geraniums, S. A. Nutt, \$1.25 per 100; \$12.50 per 1000.
A. Ricard, B. Poitevine, La Favorite, M. Castellane, F. Perkins, \$1.50 per 100; \$15.00 per 1000.
Ivy Geraniums, 21 vars., \$1.50 per 100; \$12.50 per 1000.
Rose Geraniums, skeleton leaf, large leaf, \$2.00 per 100.
Mme. Sallerol (Silver Leaf), \$1.00 per 100; \$8.00 per 1000.
Abutilons, 6 vars., \$2.00 per 100.
Ageratum, 4 vars., 70c per 100; \$6.50 per 1000.
Alyssum, double giant, 65c per 100; \$6.00 per 1000.
Cuphea (Cigar Plant), 90c per 100; \$8.00 per 1000.
Dwarf Lantanas, 18 vars., \$1.50 per 100; \$13.00 per 1000.
Coleus, 25 vars., 70c per 100; \$6.00 per 1000.
Heliotropes, 8 vars., 70c per 100; \$6.50 per 1000.
Double Petunias, 13 vars., 90c per 100; \$8.00 per 1000.
Russellias, 70c per 100; \$6.50 per 1000.
Swainsona, 70c per 100; \$7.00 per 1000.
Salvia, 6 vars., 90c per 100; \$8.50 per 1000.

Vinca var., 80c per 100; \$7.00 per 1000.
English Ivy, \$1.00 per 100; \$9.00 per 1000.
Lemon Verbena, 90c per 100; \$8.00 per 1000.
Pyrethrum Mt. Blanc, \$1.00 per 100; \$10.00 per 1000.
Santolina (Rosemary), 90c per 100; \$8.00 per 1000.
Begonia Vernon, transplanted seedlings ready Feb. 1st, 80c per 100; \$7.50 per 1000.
Pelargoniums (Martha Washington), 12 vars., \$3.00 per 100; \$25.00 per 1000.
Stevia, 60c per 100; \$5.00 per 1000.
Marguerites, white, \$1.00 per 100.
German Ivy, 50c per 100; \$5.00 per 1000.
Tradescantia Zebrina, 50c per 100.
Fuchsias, best market sorts, 90c per 100; \$8.00 per 1000.
English Ivy, 4-in., \$10.00 per 100.
Dracaena indivisa, 5-in., \$30.00 per 100.

—Send for complete list—

JOHN IRVINE & SONS,

Bay City, Mich.

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DENVER.

The Market.

The weather has been unseasonably warm, so the best results have not been obtained by either the grower or the retailer; however, business has been fairly satisfactory during the last fortnight. One store man also said the weather was altogether too healthful, as funeral work had been a little scarce. The warm weather has brought in a large quantity of flowers to the market, but most of them found a place, with perhaps the exception of roses, which were abundant, and were sold at a lower figure than usual. Chrysanthemums are not so plentiful, and if the weather continues warm there will be but few left for Thanksgiving. Although carnations are more plentiful, the prices remain about the same, and are not out of proportion, as they were a few weeks ago.

Various Notes.

J. A. Valentine and J. A. Sked have been in attendance at the flower show at Chicago.

Chrysanthemums have been on exhibition the last week at the City Park greenhouses, and made a fine display under the direction of Frank Rushmore.

A. C. Sinram advertises a fine flower show with music November 12 and 13.

Charles Benson is cutting some of the finest yellow mums seen here, the General Hutton.

A meeting of the Florists' Club will be held Thursday evening, November 11, at 1433 California street. E. S. K.

CLIFTONDALE, LYNN, MASS.—William Sim has just started his eleventh greenhouse. The new house is by far the largest of the group, and will be about 500 feet long, 400 feet of the length being forty-five feet wide and 100 feet of length being about thirty feet wide, making a floor space of nearly one-half acre. It is to be devoted to violets and sweet peas.

WATERFORD WORKS, N. J.—Frank Thomas has two nice houses of carnations, from which he has been cutting a good crop since the beginning of the season. He also has a fine looking lot of callas, which give promise of an excellent yield of blooms.

Plants for Thanksgiving and Holidays

Carefully Packed at Bargain Prices

Asparagus Sprengeri, 6-7-in. pots, extra thick, large plants, 20c each.

Begonias, 8-in. 15 flowering varieties, mixed, \$5.00 per 100.

Geraniums, 4-in., full of bud and bloom, 10 fancy colors, mixed, \$7.00 per 100.

Smilax, 2½-in., strong, stocky plants, \$1.50 per 100.

Rubber Plants, 5-6 ft. tall, 75c each.

Chinese Primroses, large 4-in. plants, full of bud and bloom, double and single mixed, \$3.00 per 100.

Primula Obconica, large flowering, mixed colors, full of bud and bloom, \$5.00 per 100.

Hardy Phlox, 6 colors, large clumps, \$4.00 per 100.

Lettuce Plants, Grand Rapids and Boston Market, \$1.25 per 1000.

A large stock of all kinds of plants on hand. Correspondence solicited.

ALONZO J. BRYAN, Wholesale Grower, WASHINGTON, N. J.

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RAMBLERS and ROSES

FOR FLORISTS' USE

Wedding Bell, extra strong, 2-year, field-grown, \$15.00 per 100.

Lady Gay, extra strong, 2-year, field-grown, \$10.00 per 100.

Dorothy Perkins, extra strong, 2-year, field-grown, \$10.00 per 100.

Crimson Ramblers, extra strong, 2-year, field-grown, \$12.00 to \$15.00 per 100.

Hiawatha, extra strong, 2-year, field-grown, \$20.00 per 100.

American Beauty, extra strong, 2-year, field-grown, \$20.00 per 100.

Hydrangea Otaksa, 5 to 8 shoots, field-grown, \$12.00 per 100.

Herman C. Steinhoff, West Hoboken, N. J.

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IMPORTED ORCHIDS JUST TO HAND

Cattleya Trianae

Cattleya Gigas

Odontoglossum Crispum

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

BARGAIN

For Sale at a Bargain

To make room. **Quick.** About 3000 **Asparagus Plumosus Nanus**, 3-inch pots, choice, large, bushy plants, \$5.00 per 100.

—Address—

J. A. KEPNER

Box 3, HARRISBURG, PA.

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Araucaria Excelsa

From 6 to 8-in. pots, 15 to 26 in. high, 4 to 5 tiers, 75c, \$1.00, \$1.25 and \$1.50.

Kentia Belmoreana

5 and 6-in. pots, stocky plants, 6 to 7 leaves, 35 in. high, 75c, \$1.00, \$1.25 and \$1.50.

Muskogee Carnation Co., Muskogee, Okla.

Always Mention the....

Florists' Review

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Dreer's Seasonable Decorative Plants

PALMS—Clean, vigorous Stock, Good Color and Value



PHOENIX ROEBELENI.

Kentia Forsteriana

	Per doz.	100	1000
2 1/4-in. pots, 4 leaves, 8 to 10 in. high	\$ 2.00	\$15.00	\$140.00
4-in. pots, 5 to 6 leaves, 15 to 18 in. high	5.00	40.00	
6-in. pots, 6 leaves, 28 to 30 in. high	1.00 each		
6-in. pots, 6 leaves, 34 to 36 in. high	1.50 each		
7-in. pots, 6 to 7 leaves, 36 to 40 in. high	2.50 each		
7-in. tubs, 6 to 7 leaves, 42 to 46 in. high	4.00 each		
8-in. tubs, 6 to 7 leaves, 48 to 50 in. high	5.00 each		
9-in. tubs, 6 to 7 leaves, 5 ft. high	8.00 each		
10-in. tubs, 6 to 7 leaves, 5 1/2 ft. high	10.00 each		
11-in. tubs, 6 to 7 leaves, 7 to 7 1/2 ft. high	15.00 each		

Kentia Forsteriana—Made-up Plants

	Each
6-in. pots, 3 plants in a pot, 24 in. high	\$ 1.00
7-in. tubs, 3 plants in a tub, 35 in. high	2.50
7-in. tubs, 3 plants in a tub, 68 in. high	3.00
8-in. tubs, 3 plants in a tub, 40 to 42 in. high	4.00
8-in. tubs, 3 plants in a tub, 42 to 45 in. high	5.00
8-in. tubs, 3 plants in a tub, 48 in. high	5.00
9-in. tubs, 3 plants in a tub, 4 1/2 to 5 ft. high	8.00
10-in. tubs, 3 plants in a tub, 5 ft. high	10.00
12-in. tubs, 3 plants in a tub, 6 ft. high	15.00
14-in. tubs, 4 plants in a tub, 7 to 8 ft. high	20.00

Kentia Belmoreana

	Per doz.	100	1000
2 1/2-in. pots, 4 leaves, 8 to 10 in. high	\$1.50	\$10.00	\$ 90.00
3-in. pots, 5 leaves, 12 in. high	2.00	15.00	140.00
4-in. pots, 5 to 6 leaves, 12 to 15 in. high	4.50	35.00	
6-in. pots, 6 to 7 leaves, 26 to 28 in. high	1.50 each		
7-in. pots, 6 to 7 leaves, 34 to 36 in. high	2.50 each		
8-in. pots, 6 to 7 leaves, 42 to 44 in. high	5.00 each		

Kentia Sanderiana

This is a very graceful, hardy Palm, of fine decorative appearance, which should prove a popular variety. We offer fine, bushy made-up plants.

5-in. pots, 20 to 24 inches high	\$1.00 each
----------------------------------	-------------

Areca Lutescens

	Per doz.	100
4-in. pots, 3 plants in a pot, 15 to 18 in. high	\$3.50	\$25.00
6-in. pots, 3 plants in a pot, 26 to 28 in. high	1.00 each	
7-in. pots, 3 plants in a pot, 36 in. high	2.00 each	

Areca Verschaffeltii

A grand lot of this beautiful Palm, a variety but seldom offered in quantity. Fine, strong plants.

	Each
6-in. pots	\$1.50
7-in. pots	2.50

Cocos Flexuosa

We offer a limited number of larger plants of Cocos Flexuosa as follows:

	Each
7-in. tubs, 3 to 4 leaves, 6 ft. high	\$ 5.00
8-in. tubs, 3 to 4 leaves, 7 to 8 ft. high	10.00

Cocos Weddelliana

We have nearly an acre of this most graceful palm in fine condition.

5-in. pots, 24 in. high	\$1.00 each
7-in. pots, 30 in. high	2.50 each

Livistona Rotundifolia

We offer a fine lot of this desirable miniature Fan Palm.

	Per doz.	100
2 1/4-in. pots	\$1.50	\$10.00
3-in. pots	2.00	15.00
4-in. pots	3.50	25.00

Phoenix Roebelenii

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer:

	Per doz.	100
2 1/4-in. pots	\$1.50	\$10.00
3-in. pots, nicely characterized	3.50	25.00
4-in. pots, nicely characterized	each	.60
5-in. pots, splendid plants	each	1.25
6-in. pots, fine specimens	each	3.00

Phoenix Canariensis

A splendid lot of thrifty plants.

	Each
7-in. tubs, 36 to 38 in. high	\$2.50
8-in. tubs, 42 to 45 in. high	3.50
10-in. tubs, 48 to 50 in. high	5.00
11-in. tubs, 50 to 54 in. high	6.00

Phoenix Rupicola

	Each
Good 6-in. pots	\$1.50
Good 8-in. tubs	2.50

Rhapis Flabelliformis

	Each
7-in. pots, 3 to 4 stems, 24 in. high	\$2.50
7-in. pots, 4 stems, 26 to 28 in. high	3.00

Aspidistra Lunida

	Each
5-in. pots, 6 to 8 leaves	\$0.50
6-in. pots, 8 to 10 leaves	.75

Dracaena Massangeana and Lindenii

	Each
Good plants in 4-in. pots	\$0.50

Eurya Latifolia Variegata

	Each	Per doz.
A useful variegated-leaved decorative plant	\$0.40	\$4.50

Euonymus--Silver-Leaved

A splendid silver-leaved variety of the Euonymus; a useful decorative plant, 5-in. pots, 30c each; 6-in. pots, 75c each.

Ophiopogon Jaburan Variegatus

A splendid variegated, hardy plant, useful for window boxes, in connection with Boxwood, 4-in. pots, 35c each; \$3.50 per doz.

Pandanus Veitchii

A splendid lot of well colored plants in 6-in. pots, \$1.00 each.

HENRY A. DREER, 714 Chestnut St., Philadelphia



Hydrangea Otaksa

4-in. pot plants, dormant, fine for Easter and spring sales, \$15.00 per 100.

CYCLAMEN

4-in. pot plants, red, pink and white, strong plants, while they last, \$15.00 per 100.

ASPARAGUS PLUMOSUS NANUS

Strong, 3-in., \$5.50 per 100, \$50.00 per 1000; 2 1/2-in., \$3.00 per 100, \$25.00 per 1000.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg. PHILADELPHIA

Orchids! Orchids!

Arrived in first-class condition.

C. Mossiae

ORDONEZ BROS., 41 W 28th St., New York
AND MADISON, N. J.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Primula Obconica

Strong, healthy plants.
2 1/2-in. pots, \$3.00 per
100; \$25.00 per 1000

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

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Announcement

Carrillo & Baldwin

Orchid Growers and Importers

Mamaroneck, New York

We have moved to our ideal new home from Secaucus, N. J.

Here we have 15 acres of land and several modern U-Bar greenhouses 125 feet long, and every facility for our customers, with 45 trains daily. We intend shortly to add to our glass area. Address all letters and telegrams to
Mamaroneck, - - New York

Remember we are the largest importers and shippers of Commercial Orchids in America. When you come to New York do not fail to visit us.

Mention The Review when you write.

BUFFALO.

The Market.

The cut flower market of the town was quite lively last week, owing to several weddings, parties, and successful candidates. Chrysanthemums are now in superb condition and sell well. Beauties and Killarney have the call on the roses and at the present time are exceptionally fine. Violets and valley always keep in demand. Bush mums are selling better than ever, and are now decidedly necessary to the floral store.

Various Notes.

Stafford has been showing some fine plants recently.

Two of the largest weddings of the season were held last week, the work for both being done by W. J. Palmer & Son.

L. H. Neubeck and Jacob Wiese are to take a trip east next week to buy palms.

William Grever has again started his Ever Ready pot cover on the road. This cover is surely well named.

A visit to the Rochester flower show convinced us that that city has some live florists. The show was a huge success in every way. Lots of everything, and best of all, lots of people. The opening day there were estimated to be 2,500 people present, and the second day 7,000. Surely this is gratifying to the management and should be a lesson to the Buffalo florists to start early next year and do the same thing. R. A. S.

CROMWELL, CONN.—A. N. Pierson is erecting another large greenhouse on plant No. 2.

Gloriosa Rothschildiana

Strong, four-year-old tubers.
Write for illustrated pamphlet
and price list.

KNIGHT & STRUCK
1 Madison Avenue NEW YORK CITY

Mention The Review when you write.

LOOK For our adv.
next week.

ROBERT CRAIG COMPANY

49th and Market Sts., Philadelphia, Pa.

Branch, Norwood, Pa.

Mention The Review when you write.

PANSIES

Extra strong, field grown plants, giant flowering, in great mixture of colors, \$3.00 per 1000. No orders less than 500.

JOHN LAPPE,

Janiper Avenue, Massport, Long Island, N. Y.

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ORCHIDS

Arrived in fine condition:

Cattleya Gigas (Hardyana type), C. Gigas Sanderiana, C. Gaskelliana, C. Speciosissima, C. Chrysotoxa, Oncidium Fuscatum, Odontoglossum luteo-purpureum, Miltonia Vexillaria, Miltonia Roezlii, and many others. Write for prices.

Lager & Hurrell, Summit, N. J.

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Geraniums

Rooted Cuttings ready now

S. A. Nutt.....\$10.00 per 1000

WHITE BROS., Gasport, N. Y.



RED WING

THE BEST

Geranium Novelty For 1910

This new plant is a deep cardinal red, with a soft, velvety sheen; making it unusually attractive. It has a semi-double flower, of good substance, large trusses, very floriferous.

This plant is robust, of strong growth and makes an ideal pot plant or bedder, as it stands the sun well; has no rival in its wonderful color.

Get your stock now.
25c each; \$2.50 per doz.

Write for Catalogue of
Geraniums.

F. H. DeWITT & CO., Cor. College and Pearl Sts., Wooster, Ohio.

Mention The Review when you write.

Choice Stock

Chinese Primulas

Very best English and French strains, 3 1/2-in., 75c per doz., \$5.00 per 100.

Asparagus Plumosus

3-in., 85c per doz., \$7.00 per 100.

Ferns

For dishes, assorted varieties, 2 1/4-in. pots \$3.50 per 100; \$30.00 per 1000.

Pandanus Veitchii

Fine plants, 6-in., \$1.00 each; \$12.00 per doz.

Ficus Elastica

22 to 24-in., \$6.00 per doz., \$50.00 per 100.

Cash with order.

Frank Oechsli, 4911 Quincy St. Chicago, Ill.
Formerly Garfield Park Flower Co.

YOUR CASH

will buy more goods of Kuhl for next 10 days than you can get anywhere else. We offer you

Cyclamen, 2-in., at \$2.00; 2 1/2-in., \$3.50; 3-in., \$6.00; 4 in., \$15.00; 5-in., \$25.00.

Primroses, Chinese and Obconica, 2 1/2-in., \$3.50; 3-in., \$6.00; 4-in., \$10.00. **Forbesi**, 2 1/2-in., \$5.00; 3-in., \$7.50.

Gloire de Lorraine, 3-in., at \$20.00; 4-in., \$35.00; 5-in., \$60.00.

Celestial Peppers, 3-in., \$7.50; 4-in., \$12.50; 5-in., \$25.00.

Roses, Baby Ramblers, 3-in., at \$10.00. **Madame Souperis**, 4 in., at \$12.50. **Hermosa**, 4-in., at \$12.50.

Araucaria, 75c and \$1.00 each.

Crotons, \$1.00, \$1.25, \$1.50 each.

Japanese Air Plants, in baskets, at \$1.50, \$2.00 and \$2.50 per dozen.

Azaleas, 75c, \$1.00, \$1.25 and \$1.50.

GEO. A. KUHLE, Wholesale Florist and Grower
PEKIN, ILLINOIS
Mention The Review when you write.

Araucaria, Cyclamen, Ferns, Etc.

	Doz.	100		Doz.	100
2 1/2-in. Bostons.....	\$0.60	\$ 4.50	2-in. Obconica Primrose.....	\$ 8.00	
4-in. ".....	2.00		2-in. Baby Primrose.....	2.50	
5-in. ".....	3.00		2-in. Cyclamen, 4 colors.....	3.00	
6 in. ".....	5.00		3-in. " 4 ".....	\$1.00	7.00
2 1/2 in. Whitman.....	.75	5 00	4-in. " 4 ".....	2.00	15.00
3-in. ".....	1.00	8.00	2-in. Poinsettias.....	5.00	
4 in. ".....	2.50	20.00	2 1/2-in. Kentia Belmoreana.....	10.00	
2 1/2-in. Scottii.....	.60	4.50	3-in. ".....	20.00	
6-in. ".....	4.50		2 1/2-in. Kentia Forsteriana.....	10.00	
4-in. " from bed.....	1.50	12.00	3-in. ".....	20.00	
2 1/2-in. Amerpohl.....	.60	4.50	2 1/2-in. Phoenix, 2 varieties.....	4.00	
3-in. ".....	1.00	8.00	2-in. ".....	7.00	
4-in. ".....	2.00	15.00	Bargains in Latania Borbonica		
5-in. ".....	3.50		R. C. Hydrangea.....	1.50	
6-in. ".....	5.00		2-in. ".....	4.00	
2-in. Asparagus Plumosus Nanus.....	.40	3.00	3-in. " 3 crowns.....	1.00	8.00
4-in. ".....	1.50	12.00	4-in. " 3.....	2.00	15.00
2-in. Asparagus Sprenger.....	.40	2.50	5-in. " 3 to 5 crowns.....	3.00	
3-in. ".....	.75	6.00	2 1/2-in. Moonvines.....	2.50	
4-in. ".....	1.25	10.00	2 1/2-in. Vinca Var.....	.50	4.00
2-in. Ferns for dishes, 4 varieties.....	3.00		3-in. ".....	.75	6.00
4-in. Araucaria Excelsa, 2 tiers.....	5.00	40.00	10-in. Wire Baskets.....	1.50	12.00
4-in. " 3 tiers.....	6.00	50.00	12-in. ".....	1.00	15.00
5-in. " 4 tiers.....	7.50	60.00	14-in. ".....	2.50	
4-in. Rubber Plants.....	3 00	22.50			

We also solicit your orders for R. C. Ageratum, Alyssum, Coleus, Salvia, Heliotrope, Feverfew, Lantanas, Vincas, Moonvines, Double Petunias, etc. Write for prices. Satisfaction is our aim.

2% discount for cash with order. One-third cash required on C. O. D. orders. Give us a trial.

D. U. Augspurger & Sons Co., Box 778, Peoria, Ill.

Mention The Review when you write

Cyclamens, fine stock, 2 1/2-in., \$5.00; 3 in., \$8.00 and \$10.00; 4-in., \$12.00, \$18.00, \$25.00; 5-in., \$35.00 and \$50.00 per 100.

Primroses in bud and bloom, 4-in., \$10.00; 5-in., \$15.00 per 100.

Begonia Gloire de Lorraine, \$35.00 and \$50.00 per 100.

Asparagus Plumosus, 2 1/2-in. strong, \$2.50 per 100.

CASH WITH ORDER

CHRIST. WINTERICH, Cyclamen Specialist
DEFIANCE, OHIO.

A LARGE STOCK OF

ROOTED GERANIUM CUTTINGS

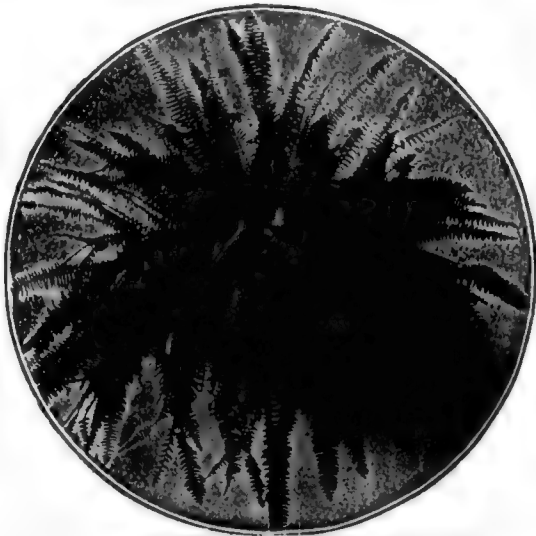
These cuttings are rooted right, with four inches space between rows in the sand. If you need any stock give me a trial, I can please you.

S. A. Nutt and Buchner, \$10.00 per 1000. **Poltevine and Ricard**, \$12.50 per 1000. Cash with order. All orders receive my personal attention. See classified adv.

C. F. TREICHLER, Sanborn, N. Y.

Always mention the Florists' Review when writing advertisers.

Our Collection of Ferns Took First Prize at the Chicago Flower Show



FINEST COLLECTION AND LARGEST STOCK OF

Bostons, Whitmani, Amerpohlii

in the west, from 25c to \$1.50 each. Tell us about what you want to pay, and we'll send you such value on which you can double your money.

Extra fine lot of assorted

FERNS FOR DISHES

2½-in., \$3.50 per 100

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

MINNEAPOLIS.

The Market.

Indian summer weather prevailed last week and, as is usual with unseasonably fine weather, there was little demand for flowers and, in accordance with all precedents, there was an immense amount of stock on the market. Fine large mums, usually bringing \$3 to \$4 per dozen, sold for 8-cents each. Roses could be had at any price, and even carnations were not reported short of the demand.

Various Notes.

The park board's annual chrysanthemum show opened Sunday morning, November 7, in their greenhouses at Bryant avenue south and Thirty-eighth street. The display, comprising about 1,200 plants, occupies two greenhouses; the larger varieties are in one house and the smaller varieties in the other. Louis Boeglin says the display is much better than last year, and comprises a value of about \$1,000, all stock being grown by the park board. Among the new varieties exhibited is Queen of Japan, a thin petaled bloom, unlike any other variety. The show will continue daily for two weeks, from 9 a. m. to 5 p. m.

O. C. Swanson has had a busy week, despite the general depression. Receptions, etc., have kept him busy and depleted his daily stock.

William Gray is now with James Souden. M. E. M.

McCOOK, NEB.

Martch & Johnson have bought the range of houses formerly known as the McCook Greenhouses and owned and operated by L. M. Best. They comprise about 6,000 square feet of glass.

Mr. Best has been in the railroad service since he was a boy, and for many years has been one of the Burlington's conductors between McCook, Neb., and Denver, Colo. He has resigned his position with the Burlington and, like many others, has gone to seek his fortune in the northwest. He has bought a few acres of land just outside the city limits at Sheridan, Wyo., and has let the contract for four modern greenhouses, each 25x100 feet. He was always a great lover of flowers. He made his first start as a florist seven years ago, and soon built up a splendid business. He was also elected superintendent of city parks, which position he filled to the satisfaction of all. M. & J.

CANNAS

We have a surplus of one Million Canna Roots to sell in the following kinds, and will make special prices on large lots either for immediate or future delivery, in good strong divisions.

J. D. Eisele, Egandale, Alph. Bouvier and Florence Vaughan, \$2.00 per 100; \$18.50 per 1000.

Jean Tissot, President Myers, Louisiana, Pennsylvania and Buttercup, \$3.00 per 100; \$22.50 per 1000.

King Humbert, \$6.00 per 100; \$50.00 per 1000.

We are preparing to grow a large stock in 3-in. pots for next Spring.

Geraniums, you all know, are our Specialty. We have the largest and finest stock in America, 1000 our selection, 50 each of 20 good varieties, splendid stock from 2-in pots, \$18.50 per 1000, cash.

Hardy Chrysanthemums, Stock plants, \$1.00, doz.; \$6.00, 100.

Lobelia Kathleen Mallard, Giant and Dwarf Double Alyssum, Lantanas, Fuchsias, Lemon Verbenas, Ivy-leaved Geraniums, Golden Bedder and Verschaffeltii Coleus, from 2-in pots, \$2.00 per 100. Large stock for immediate shipment.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MD.

CANNAS

Discolor
Shenandoah
Black Beauty
David Harum
King Humbert

Burbank
Austria
Pennsylvania
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Chas. Henderson
Elizabeth Hoss
Florence Vaughan
Madame Crozy
Buttercup, Etc.

Extra choice stock.
Special Prices on application.

Mosbæk Greenhouse Co., Onarga, Ill.

Nephrolepis Elegantissima Compacta

Another New Fern Originating with us

To be introduced fall 1909

Of all the valuable introductions in ferns that we have sent out, beginning with the Pierson (Nephrolepis Piersoni), we consider the **Elegantissima compacta** the most valuable of all, particularly from a commercial standpoint.

While this resembles **Elegantissima** in a general way, it is far superior to that variety on account of its perfect habit. Yet it can hardly be compared with **Elegantissima** in a general way, because it occupies a place by itself and is as distinct from **Elegantissima** as that variety is from **Piersoni**—in fact, it bears the same relation to **Elegantissima** that **Scottii** does to **Bostoniensis**. **Elegantissima compacta** has an ideal habit. The fronds are considerably shorter than those of **Elegantissima**, and it is a more compact plant. It throws a great many more crowns naturally, making a very bushy, dwarf, compact plant. The difference between the two varieties may be seen at a glance.

Fine, strong plants, 2½-in. pots, \$5.00 per doz.; \$35.00 per 100; 4-in. pots, \$7.50 per doz., \$50.00 per 100; 6-in. pans, \$1.50 each; 8-in. pans, \$3.00 each.

We make a specialty of all kinds of **Nephrolepis**, carrying a large stock of all sizes and all times—**Piersoni**, **Elegantissima**, **Superbissima**, **Bostoniensis**, **Scottii**, **Whitmani**, **Amerpohlii**, etc.

F. R. PIERSON CO.,

Tarrytown-on-Hudson, New York

BALTIMORE.

The Market.

There has been a good business done in chrysanthemums this fall, but that the supply has exceeded all demands is indicated by the low average prices maintained. Stores and market stalls have been full, and the street dealers have had quantities to sell through the entire season. There seems to be a scarcity of extra fine stock, the general run being of medium grades. There will be one common note of satisfaction when they are over. In quality and size some have exceeded anything seen here before. As to the profits in their cultivation, many growers believe the smaller sizes are more satisfactory than the giants, which find few uses, except for large decorations.

Roses are in excess of daily demands, but the quality is advancing, and several shippers are sending in stock they are entitled to be proud of. Carnations are more plentiful, and move fairly well. Violets are neither abundant nor fine.

The weather has been variable, but generally bright some portions of each day. There have been no rains and few fogs. We have had several heavy frosts which nearly caught some of the growers who were taking chances on the weather report.

There have been some large weddings, which called for some extra fine stock. The fashionable balls will soon begin. The funeral work makes up a large proportion of the daily business. Q.

SPRINGFIELD, MASS.—Lewis Daniel Robinson, Jr., was married November 3 to Miss Edna Smith Nash, of Ludlow, Mass. They will return, after the wedding trip, to their home at 175 North Main street and will be at home to their friends after January 1.

Cyclamen

Best Strain in Cultivation

4-in. pots.....	\$ 25.00 per 100
5-in. pots.....	50.00 "
6-in. pots.....	75.00 "
7-in. pots.....	100.00 "

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REMEMBER

A good TUNE COMES out
of AN OLD FIDDLE



Do you want to be suited?

Do you need advice? To whom will you go? Certainly to the wise, experienced, well-known head, who got gray-headed in the many years of service in his profession, the florist business. Godfrey Aschmann, the Philadelphia hustler, is the man who makes a special study of the wants of his customers. He always hits the nail on the head, he knows the pocket book, the means and the exact wants of his customers and raises his plants for them accordingly.

TESTIMONY FROM MICHELL.

I personally visited Mr. Aschmann's greenhouses September 21, 1909, and found that the Araucarias, Begonia Gloire de Lorraine, Boston, Whitmani, Scottii, Amerpohlii, Todeaoides ferns, Rubber Plants, Kentias and Arecas are indeed A No. 1. Have never seen any better plants. The Gloire de Lorraine begonias in 6-in. pots are a perfect wonder, bushy and clean. Have never seen his greenhouses filled with plants as good as they are now.

F. J. MICHELL, of the firm of Henry F. Michell Co., 1018 Market St., Philadelphia, Pa.

Four Houses Filled with the Best. With What? Sure, with ARAUCARIAS, Our Specialty

Araucarias our specialty. More in favor than ever before.

We are one of the largest importers of these well-known and beautiful evergreen decorative plants, the Araucaria Robusta Compacta, Excelsa Glauca and Excelsa.

Araucaria Robusta Compacta, real beauties, hard to beat. 4-yr.-old, 6-in. pots, 15 to 25 in. high, \$1.25, \$1.50 to \$1.75 each.

Araucaria Excelsa Glauca, the most attractive of the Araucaria family. This is the blue green variety, combining grace and beauty, and is much admired; 4-yr.-old, 6-in. pots, 4, 5 and 6 tiers, 18, 20 to 25 in. high, \$1.00, \$1.25, \$1.50 to \$2.00 each.

Areca Lutescens, 4-in., made up of 3 plants, 25c; 5-in., made up of 3 plants, 35c.

Araucaria Excelsa, 1909 importation, in sizes as herewith stated: 5½ to 6 in. pots, 3-yr. old, 4, 5, 6 and 7 tiers, 18, 20, 22, 24, 26 to 30 in. high, 60c, 75c, \$1.00, \$1.25 to \$1.50 each.

Sago Palm, or Cycas Revoluta, 5½, 6, 7 and 8-in. pots, from 5 to 15 leaves to a plant, 10c per leaf. Have a house full of them, with good long leaves, suitable for funeral work.

Kentia Belmoreana, 4-in., 15 to 20 in. high, 25c to 35c; 6 to 7-in., stocky, 30 to 35 in. high, 6 to 7 good leaves, very bushy, \$1.00, \$1.25, \$1.50 to \$2.00.

Kentia Belmoreana, 3-in., suitable for fern dishes, 10c.

Kentia Forsteriana, 8-in. pots, made up, 1 large, 4 ft. high in center, with 3 small around, price \$3.00 to \$4.00; single plants, 6 to 7-in. pots, 25, 30, 35, 40 to 48 in. high, 75c to \$1.00, \$1.25 to \$1.50, \$2.00 to \$2.50 each.

Cocos Weddelliana, 3½-in., 18 to 20 in. high, 20c to 25c; 3-in., 15 in. high, 18c.

Azalea Indica, new crop, raised for us under contract by our Azalea specialist in Ghent, Belgium, just arrived and stood the sea voyage well. We never received a finer lot than this year, well budded for Christmas forcing. Remember, only the healthiest, strongest plants, with buds well advanced, are selected. Deutsche Perle (double white), Simon Mardner (double pink), Vervaeana (double rose variegated), Apollo (red), 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. Mme. Petrick, best earliest pink. New varieties will flower in medium temperature. A child can force them into bloom for Xmas, full of buds, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Easter forcing varieties, Bernard Andre alba (white), Niobe (white), last year's plants, big sizes, 16, 18, 20 to 22-in., full of buds, \$1.00, \$1.50, \$2.00 to \$2.50 each. Remember, only last year's importation bloom successfully for Easter. Empress of India, Mme. Van der Cruyssen, De Schryveriana, Dr. Moore.

NOTICE—All our Ferns are pot, not bench-grown. All goods must travel at purchaser's risk. Cash with order, please. Please state if you want stock shipped in or out of pots.

Godfrey Aschmann, 1012 West Ontario St. Philadelphia, Pa.

Simon Mardner, Vervaeana, Deutsche Perle and five or six more American favorite varieties, 50c, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50 each.

Ferns, Scottii, 4-in., 25c; 5, 5½ to 6-in., 35c, 40c to 50c.

Ferns, Nephrolepis Todeaoides and Boston, 5, 5½ and 6-in. pots, 35c, 40c, 50c. Whitmani, 7-in., as big as a wash-tub, 75c to \$1.00. Boston, Scottii and Todeaoides, 7-in., 75c to \$1.00 each, as big as a washtub.

Ferns, Wilsoni, bushy, 3 ferns in a 6-in. pan, 25c and 35c per pan.

Primula Kewensis, new yellow novelty, rapid grower, flower will last for months, 4-in., 15c; 5-in., 20c.

Primula Chinensis, John F. Rupp's best strain, assorted, 4-in., 10c; 5½-in., \$2.50 per doz.

Adiantum Hybridum, very valuable for cutting; 4-in., 15c; 3 in., 10c.

Asparagus Plumosus Nanus, 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100; 4-in. pots, \$10.00 per 100.

Asparagus Sprengeri, 2½-in. pots, \$3.00 per 100; 4-in., \$8.00 per 100.

Dish Ferns. Best assortment, 2½-in. pots, \$4.00 per 100; 3-in., \$5.00 per 100.

LOOK! A 7-inch Whitmani as big as a bushel basket, 75c to \$1.00.

We have a full house each of the finest Amerpohlii and Whitmani in the market. Amerpohlii, 5½ and 6-in., 40c and 50c. Whitmani, 5½, 6 and 7-in., 25c, 40c, 50c, 75c, \$1.00.

Begonia Gloire de Lorraine. Have a whole house full of them in 6-in. sizes, in first-class condition, ready to bloom now and for the holidays. Our experiments in the past in raising and cultivating this early Christmas plant put us in the foreground and now we will be able to deliver them in a much improved condition, with flowers much brighter in color and hardier, standing shipping well. Everybody seeing them, even enemies, must admire them. They are cracker-jacks; 7-in. pots, \$1.25 to \$1.50; 6-in. pots, 50c, 75c to \$1.00. The 75c and \$1.00 sizes are almost as big as 8-in.; 3-in. pots; 12c to 15c.

Begonia Flambeau, 4-in., 15c; 5½ in., 20c. Begonias. New improved Erfordii and gracilis, 5½-in., \$2.50 per doz.

Cineraria Hybrida, Aschmann's well-known strain, 4-in., 10c.

Yellow Daisies, 2½-in., \$4.00 per 100.

Jerusalem Cherries, 6-in., full of berries 25c, 30c to 50c.

Hydrangea Otaksa, pot grown, 6-in., 25c to 35c.

Classified Ad Department



It
Pays

ALYSSUM.

Alyssum, double giant, for winter flowering, \$2.00 per 100; 300 for \$5.00.
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Araucaria excelsa from 2-in. pots, 5 to 6 in. high, seedlings with two tiers, \$16.00 per 100. F. Ludemann, 3041 Baker St., San Francisco, Cal.

Fine Araucaria excelsa, in 6-in. pots, 60c each. Holton & Hunkel Co., Milwaukee, Wis.

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SPECIAL OFFER.

Asparagus Sprenger seedlings.

We have an exceptionally fine lot on hand and offer same at 50c per 100, \$4.50 per 1000, while they last. W. T. Buckley Co., Springfield, Ill.

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Asparagus plumosus, fine, young stock, ready Jan. 1 to Aug. 1, \$2.50 per 100. 40,000 of them. Samples on request. Albert M. Herr, Lancaster, Pa.

Asparagus plumosus, strong plants, 2 and 3-in., \$2.00 and \$4.00 per 100. Sprenger, 3-in., \$4.00 per 100. Cash. Frank Sokol, College St., Worcester, Mass.

Asparagus Sprenger, in 2½-in., at 2c; all first class stock. Will exchange for Boston or Amerpohli ferns. A. E. Boyce, Bartlesville, Okla.

Asparagus plumosus nanus, 2-in., \$2.00 per 100; 4-in., extra fine, large plants, \$8.00 per 100. Scharff Bros., Van Wert, Ohio.

Asparagus Sprenger, 2½-in., 2½c; 3-in. rose pots, 3c; 6-in., 15c. Excellent, thrifty stock. M. M. Lathrop, Cortland, N. Y.

Asparagus Sprenger, 2½-in., 2½c; 3-in., 5c; 4-in., 10c. Plumosus, 2½-in., 3c; 4-in., 10c. Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprenger, strong plants, from 2½-in. pots, ready for 4-in., \$2.50 per 100. John F. Fischer, Huntsville, Ala.

Asparagus plumosus, from 2½-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order. Floral Hill Gardens, Chatham, N. J.

Asparagus plumosus, very strong, 2½-in., \$3.00 100, \$25.00 1000; 3-in., \$5.00; 4-in., \$8.00. Chas. A. Moss, Spartanburg, S. C.

1000 Sprenger, 3-in. pots, \$5.00 per 100; 1500 Sprenger, 2-in. pots, \$2.00 per 100. Vaughan & Sperry, 52 Wabash Ave., Chicago.

Asparagus plumosus nanus, unusually stocky, 2½-in., \$2.50; 2½-in., \$2.00 per 100. J. H. Myers, Altoona, Pa.

Asparagus plumosus nanus. See our display adv. in this issue of The Review. Loomis Carnation Co., Loomis, Cal.

Asparagus plumosus, 2½-in., \$2.00 per 100; Sprenger, 2½-in., \$1.50 per 100. J. C. Schmidt, Bristol, Pa.

Asparagus plumosus, fine plants, 2½-in. If taken at once, \$2.00 per 100. Andrew Peterson, Hoopeston, Ill.

Asparagus plumosus, 2½-in., strong, \$2.50 per 100. Cash with order. C. Winterich, Cyclamen Specialist, Defiance, O.

Asparagus Sprenger, strong plants, ready for 5-in. pots, \$5.00 per 100. J. F. Flood Co., Dedham, Mass.

Asparagus Sprenger, 2½-in. pots, strong plants, \$2.50 per 100. Virginia Nursery Co., Purcellville, Va.

Asparagus Sprenger, strong, 2-in., \$1.75 per 100; \$15.00 per 1000. Reeser & Youngstrand, Springfield, O.

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Asparagus plumosus nanus, 2½-in. pots, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

ASPARAGUS PLUMOSUS NANUS. Extra large, heavy strings, 50c each. W. H. ELLIOTT, BRIGHTON, MASS.

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Asparagus Sprenger, 2½-in., \$3.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus Sprenger, strong, 2-in., 2c. H. Klahr, Schoharie, N. Y.

Asparagus Sprenger, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

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Aspidistras, green and variegated, 6 and 7-in. pots, 50c, 75c and \$1.00 each. Cash. Frank Sokol, College St., Worcester, Mass.

BEGONIAS.

Begonia Rex my specialty. Strong, from flats, ready for 4-in. pots, \$3.00 per 100; \$25.00 per 1000. Louise Closson, Bertha MacGregor and Clementinae, strong, 2½-in. pots, \$6.00 per 100. Write for other sizes out of pots. Chas. A. Moss, Spartanburg, S. C.

Rex begonias in assortment, 2-in., \$4.00 per 100; 2½-in., \$6.00 per 100. Blooming varieties of begonias, in assortment, \$2.50 per 100. Pink incarnata, \$4.00 per 100. N. O. Caswell, Delavan, Ill.

Rex begonias. A fine assortment of 12 named varieties from 2½-in. pots, strong plants, \$4.00 per 100. Virginia Nursery Co., Purcellville, Va.

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Choice flowering begonias in five leading varieties, good, stocky 3-in., 5c; 4-in., 10c. J. H. Milnor & Son, Ada, Ohio.

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Begonia Lorraine, \$35.00 and \$50.00 per 100. Cash with order. C. Winterich, Cyclamen Specialist, Defiance, O.

Begonias, 8 var., flowering, 4-in., extra strong, only 10c. Hammerschmidt & Clark, Medina, O.

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Beefsteak begonias, large, 2-in., \$1.50 per 100. Loyd C. Bunch, Fredonia, Kan.

Rex begonias, 2-in., strong, 3c. J. H. Dann & Son, Westfield, N. Y.

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Jerusalem cherries, 4-in., well berried, \$8.00 per 100; 4-in., loaded with red berries, perfect beauties, \$15.00 per 100. Cash. Frank Sokol, College St., Worcester, Mass.

Christmas peppers, 4-in., ready for 5-in., well branched, stocky, \$5.00 per 100. H. O. Hannah & Son, Sherman, Tex.

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Dionaea, sarracenia, drosera, Nymphaea odorata, and all native southern plants. James M. Lamb & Sons, Fayetteville, N. C.

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Fine, well rooted plants, 3 to 8 in., \$1.00 to \$5.00 per 100. Stock fine, but limited. Order soon. M. L. McClave, Benton Harbor, Mich.

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Bulbs. Paper White grand., 14 cm. up, mammoth, 1000 to case, \$10.50 per 1000. Currie Bros., Milwaukee, Wis.

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Calla lilies, fine started plants, 6-in., \$2.00 per doz.; \$15.00 per 100. J. C. Schmidt, Bristol, Pa.

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Cannas, strong divisions, Allemania, \$1.25 per 100; \$10.00 per 1000; \$45.00 per 5000. Mile. Berat, \$1.50 per 100; \$12.50 per 1000. Cash with order. Stanley Wiers, 1352 So. Fountain Ave., Springfield, Ohio.

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A few hundred left of the following varieties: L. P. Enchantress, Aristocrat, Andrew Carnegie, Harlowarden, Victory, R. P. Enchantress, \$4.00 per 100. Cash or C. O. D. Large 2nd size. Chas. Pfeiffer, Ft. Thomas, Ky.

15000 good, healthy carnation plants. White Perfection, \$5.00 per 100; \$40.00 per 1000. Craig, \$4.00 per 100; \$40.00 per 1000. Harlowarden and Queen, \$4.00 per 100; \$35.00 per 1000. The Parker Greenhouses, Norwalk, O.

Field-grown carnation plants. To close them out. Enchantress, Winsor, Lawson-Enchantress and Aristocrat, \$4.00 per 100; \$35.00 per 1000. Cash or C. O. D.

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Carnations. Strong, healthy plants, ready now. R. P. Enchantress, \$50.00 per 1000. White Enchantress, \$60.00 per 1000. Satisfaction guaranteed. Cash or C. O. D.

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Carnations. 800 strong, field-grown Enchantress, lifted and established in 4-in. pots; also 600 strong Harlowarden, in field, \$5.00 per 100, or will trade for palms. Weltmer Greenhouses, Nevada, Mo.

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Carnations. You can save money on the cuttings you buy if I am given the order. Send a list of what you want for pricing. Albert M. Herr, Lancaster, Pa.

Extra fine and strong, field-grown White Lawson carnation plants, from \$3.00 to \$4.00 per 100. Cash. M. J. Schaaf, Dansville, N. Y.

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Carnations. White Lawson and Lawson, 2nd size, \$3.50 per 100; Boston Market, \$4.00 per 100.
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Carnations. Pink Imperial, good plants, 5c each.
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The following at 60c per dozen.

WHITE	PINK
Mrs. A. T. Miller	Helen Frick
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Mlle. J. Nonin	Appleton
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Golden Eagle, \$1.00 doz. Gloria, \$2.00 doz.
Pres. Taft, 2.50 doz. Mrs. Kelley, 2.00 doz.
Only a few of the above new varieties.

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498 Locust Ave., Washington, Pa.

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Golden Glow	Col. Appleton
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V. Poehlmann	Mrs. Clay Frick
Golden Eagle	Mrs. Buckbee
Pacific Supreme	Pres. Roosevelt
Alice Roosevelt	Maj. Bonaffon
Pennsylvania	Philadelphia
White Bonaffon	Alice Byron
Oct. Frost	Robt. Halliday
Golden Wedding	Polly Rose
Monrovia	Timothy Eaton
Yellow Eaton	Ivory
And many others.	Send for complete list.
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Monrovia	Touset
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Alice Byron	White Bonaffon
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W. H. Chadwick	J. Nonin
Golden Chadwick	J. Jones
Adelia	Dr. Enguehard
The Munk Floral Co.,	Columbus, Ohio.

Chrysanthemum stock plants, fine. Early Snow, Estelle, Pacific, Monrovia, Alice Byron, Touset, Appleton, The Queen, Mrs. Perrin, Daisy Moore, Pres. Smith, Yellow Robinson, Enguehard, Pink Shaw, Black Hawk, Yellow Jones, White Bonaffon, Jeanne Nonin, 40c per doz.; \$3.00 per 100; \$5.00 per 1000; or will exchange for any stock you have.

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Chrysanthemum stock plants. Golden Glow, Pacific Supreme, Poehlmann, White Cloud, etc., 6c; \$5.00 per 100. Kalb, Oct. Frost, Polly Rose, E. Snow, Touset, Ivory, Pacific, Rosiere, Monrovia, Geo. Pitcher, Halliday, P. Ivory, Shaw, Duckham, etc., 5c; \$4.00 per 100. Gloria (new light pink), 12c; \$10.00 per 100.
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Primula sinensis, the very choicest imported large flowering, fringed, in separate colors and our royal mixture; alba magnifica (the queen of whites); rosea magnifica, the giant delicate pink; Kermesina, brightest red; Cheswick, the most dazzling of all reds, and our royal mixture, proportionately in all colors and mixed; very strong stock, 3-in., \$4.00 per 100, \$35.00 per 1000; 2½-in., mixed, \$2.50 per 100. Obconica gigantea rosea (the new beauty), fimbriata, bright rose; Royal grandiflora, mixed, strong stock, 2½-in., \$2.50 per 100, \$20.00 per 1000; 250 at 1000 rate. Cash.

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500,000 3-yr. plants with 12 to 20 branches, have been transplanted once and cut back 2 yr., \$4.00 per 100; \$37.50 per 1000, packed. Will make a good, close hedge at once.

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Fine, well grown, well graded and well packed, none better, 2-year-old, 15 to 20 in., branched, \$1.50 per 100, \$10.00 per 1000; 20 to 30 in., 4 or more branches, nice, \$2.00 per 100, \$15.00 per 1000; 2½ to 3 ft., fine and strong, \$3.00 per 100, \$25.00 per 1000; 3 to 4 ft., strong, well branched, \$4.00 per 100, \$30.00 per 1000. 10% off on 5000 lots. Special rates on car lots.

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California privet, 12 to 18 in., 2 to 4 bran., \$10.00 1000; 18 to 24 in., 3 to 5 bran., \$12.00 1000; 24 to 30 in., 4 to 6 bran., \$14.00 1000; 24 to 30 in., 5 to 8 bran., \$16.00 1000.

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California privet, 12 to 18 in., 2 to 5 stems, good, \$12.00 per 1000; 6 to 12 in., \$6.00 per 1000.

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Rooted cuttings of everything. See display adv.

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3,000 young, field-grown Killarney plants, one foot high, strong and vigorous, \$50.00 per 1000.

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Maid 2.25 100; 20.00 1000

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Roses. 3000 strong, well rooted Kaiserin cuttings, \$20.00 per 1000.

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Ficus elastica, 22 to 24-in., \$6.00 per doz.; \$50.00 per 100.

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Rubbers, fine plants, 4-in., 25c; 5-in., 35c; 6-in., 50c.

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Native tree, shrub and plant seeds collected to order. Send for list, now ready.

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Smilax, strong stock, 3-in., \$2.50 per 100.

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Transplanted smilax, strong plants, 50c per 100 by mail; \$4.00 per 1000.

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Smilax, strong 2½-in., cut back, \$1.50 per 100; \$13.00 per 1000. Cash.

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Smilax, strong 2-in., cut back, \$1.25 per 100. Cash with order.

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Smilax, strong, bushy, \$2.00 per 100.

Llewellyn, Florist, Olean, N. Y.

Smilax, 200 2½-in., \$1.00 per 100.

Wm. Schaffer & Son, Dover, Del.

Smilax, 2½-in., \$1.00 per 100.

B. E. Wadsworth, Box 224, Danville, Ill.

Smilax, 2-in., \$1.25 per 100.

South Bend Floral Co., South Bend, Ind.

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Snapdragons, giant white, pink, scarlet, yellow, separate, ready to pot in 2 in., to follow mums, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100, \$18.00 per 1000. Cash.

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Antirrhinums, our improved plants, best for cut flowers; pink, yellow, white, separate; strong, stocky 2½-in., \$2.00; \$18.00 1000. Cash.

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Antirrhinums, Dreer's half dwarf, mixed; bushy, 2-in. plants, \$2.00 per 100.

Brehmer's Nursery, Chillicothe, O.

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Stevias, extra fine, bushy plants, 5-in., \$6.00 per 100; 6-in., \$7.00 per 100.

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Stocks, to follow mums. Nice plants, pink, white, red, from 2½-in. pots, \$1.75 per 100; \$17.00 per 1000. Cash, please.

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Stocks. Princess Alice and finest mixed, \$2.00 100; \$18.00 1000.

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Charleston Wakefield, Jersey Wakefield, Succession, Lupton and Henderson's Early Summer.

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HENDERSON'S DOUBLE CURL PARSLEY.

All plants, \$1.00 per 1000.

10,000 or over, 85c per 1000.

Cash, please.

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50,000 extra strong 2 and 3-yr. asparagus roots, mostly Palmetto, 2-yr., extra heavy, \$1.00 per 100, \$4.00 per 1000; 3-yr., very fine, \$1.25 per 100, \$5.00 per 1000, packed free. Guaranteed to please. Ready now.

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100,000 double rooted Grand Rapids lettuce plants, hot-house grown, \$2.50 per 1000. Ready now. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Strong, field-grown, triple-curved parsley plants, \$2.00 1000. Cash.

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Best forcing tomatoes, 2½-in., \$2.00 per 100.

Roney Bros., West Grove, Pa.

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Vinca variegata, 25,000 field rooted tips, stored in cool house, \$1.00 per 100. These are first class and will grow into stock for spring sales. Cash or satisfactory reference.

C. F. Mahan, R. D. 8, Dayton, Ohio.

Vinca variegata, excellent field rooted tips that can be grown into stock for next spring's sales, \$1.00 per 100; \$10.00 per 1000.

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Vinca var., strong field clumps, selected, \$5.00; first quality, \$4.00; second, \$3.00 per 100.

M. M. Lathrop, Cortland, N. Y.

Vinca var., 4-in., strong and select stock, \$30.00 per 1000; \$3.50 per 100.

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Hammerschmidt & Clark, Medina, O.

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G. E. Fink, Roselle, N. J.

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2000 2½-in., strong, bushy S. A. Nutt, 1000 2½-in. Bruant geraniums, \$2.25 per 100; \$20.00 per 1000. 1000 3½-in., twice cut back smilax plants, \$1.25 per 100. 500 2½-in. Mme. Sallerol, \$1.50 per 100. 1000 4-in. ageratum, blue and white, \$3.00 per 100. Also rooted cuttings, Mme. Sallerol, S. A. Nutt and Bruant geraniums, \$10.00 per 1000. Heliotropes, ageratum, Alexandra daisy, cuphea, feverfew and Sultan, rooted cuttings, 60c per 100.

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To Exchange—Gladioli May, Augusta, Groff's, \$10.00 per 1000; Tritoma Pfitzerli, forsythia, peonies in variety, Shasta daisy, 20c each, all first-class, for unrooted carnation cuttings, several best varieties (name them), stock mums, cannas, hardy delphinium, Coreopsis grandiflora. E. H. Riehl, Sub-Station 4, Alton, Ill.

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R. F. D. 1, Box 22, Los Angeles, Cal.

To Exchange—Chrysanthemum stock plants, as per classified adv.; 4-in. Hydrangea Otaksa, 10c; 4-in., stevia, 6c; for poinsettias, cyclamen and S. A. Nutt rooted cuttings. Crabb & Hunter Floral Co., Grand Rapids, Mich.

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Wanted—Rooted cuttings or 2-in. Nutt, Poitevine, Mrs. Lawrence, Peter Henderson, single Gettysburg geraniums. State price. Jas. M. Tanner, Emporia, Kan.

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"Nico-fume" liquid, 40% nicotine, ¼ pint, 50c; pint, \$1.50; ½ gallon, \$5.50; gallon, \$10.50. Kentucky Tobacco Product Co., Louisville, Ky.

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We make Standard Flower Pots, etc.

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STEAM and HOT WATER

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Greenhouse Heating.

DON'T let the coal bins run low; it's
false economy to buy fuel on the from
hand to mouth plan.

REPAIRING FURNACE COILS.

We have a small hot water heating
plant, of 1-inch pipe and return bends,
which needs repairing. We can repair
it most cheaply and effectively, it seems
to me, by using 2-inch pipe in the fur-
nace, with three return bends connected
with the headers, and by using rusted
joints. We should like you to inform us
if rust joints, properly made, with cast-
iron fittings and pipe, would withstand
the expansion and contraction which
would likely take place when the bottom
pipe is twelve to fifteen inches above the
fire and when used for hot water.

G. M.

If the joints are carefully made and
the pipes are put together as indicated,
there should be no trouble from the
breaking of the joints owing to the un-
equal expansion. It will, however, be
even easier to make the coils by using
wrought iron pipes and screw joints, as
will be possible by connecting with the
headers by means of long threads and
lock-nuts. The danger of the cracking
of the headers will also be lessened if
they are built up of tees and close nip-
ples.

A SMALL OHIO HOUSE.

We repaired our house this year and
put in new piping. The house is 29x44x
10, with one gable glass. We have ten
runs of 1-inch pipe, one run of 3-inch
pipe and seven runs of 2-inch pipe. The
boiler is a ten horse-power traction, with
twenty-two 2-inch flues and a fire-box
23x36. Now, we should like to know if
that amount of pipe will heat the house,
with hot water, for carnations and gera-
niums, in our Ohio climate. L. F. C.

To heat a house 29x44 feet to 50 de-
grees in zero weather, which is approxi-
mately what is needed, there should be
about 8.75 square feet of radiating sur-
face for each foot in length of the house.
The present piping affords 8.67 feet,
which is sufficiently close for all prac-
tical purposes.

One-inch pipe is rather small to use
with hot water, unless the coils are well
above the water level of the boiler.
Whether sufficient heat can be obtained
from the piping cannot be told from the
data given, but if it is not satisfactory
five lines of 2-inch pipe could be sub-
stituted for the ten 1-inch pipes.

CONSTRUCTION AND HEATING.

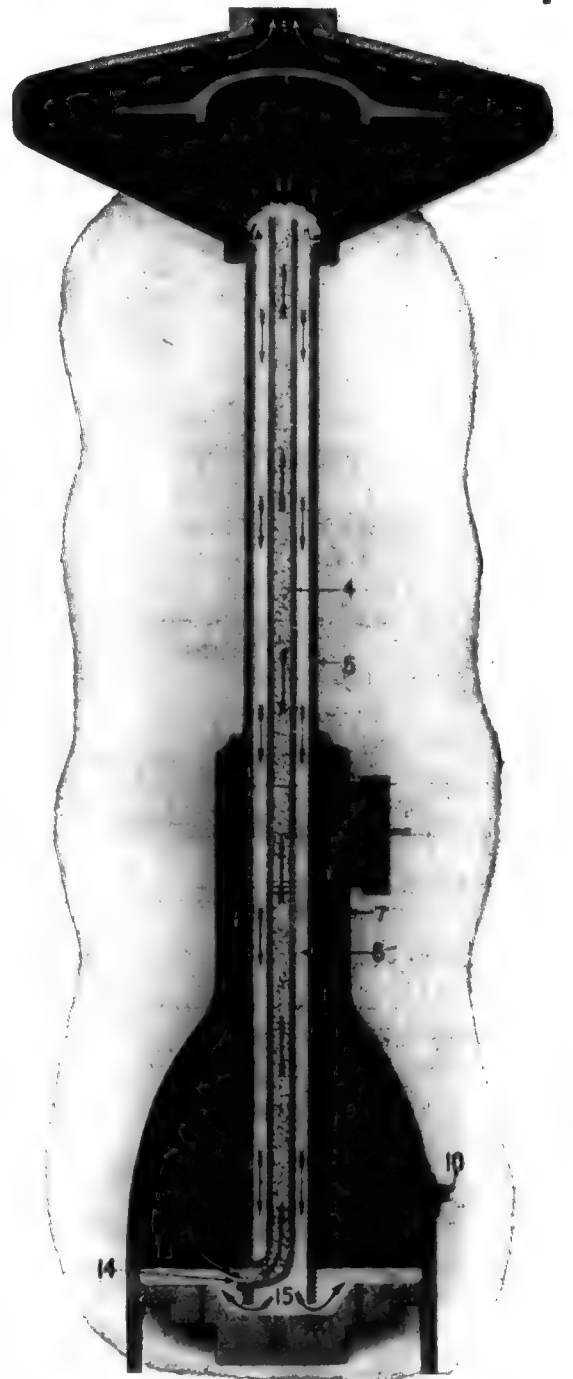
We intend to put up a small, even-span
house, 20x100, running east and west.
We will use 12-foot bars. Will bars
1 3/8 x 2 1/4 inches carry 16 inch B double
glass? If not, what size of bars will be
needed? What should be the height at
the ridge and at the sides to give proper
slope to the roof?

What number of feet would a coil of
2-inch pipe contain, to heat this house to
50 degrees when the outside temperature
is 20 degrees above zero, and when 10
degrees above zero? There will be no
glass on the north side. How much 2-
inch pipe will be needed to heat the
house, using two flows? State the best

A GREAT SUCCESS EVERYWHERE.

We received the Generator; have given it
but one day's test, but are very pleased with
it, and are satisfied that it will do all you
claim for it. We now want to install one in
our large range of houses, which consists of
about 35,000 square feet of glass; therefore,
kindly send us at once by fast freight, one
No. 14 Generator. Very truly yours,
G. BUTLER & SON, Santa Cruz, Cal.

Write for our Special Offer for
November Only.



THE KROESCHELL GENERATOR.

Cures sluggish circulation.
Water travels three to five times faster.
Saves fuel.

Prevents boiling over.

Water can be heated to 240 degrees with-
out boiling, making it possible to have steam
temperatures in your piping if wanted.

Greatly improves systems having long
mains and coils.

Can be connected to any hot water system,
no matter what kind of boiler or piping is
used.

Easy to install—simply attach to your
present expansion pipe.

Kroeschell Bros. Co.

444 West Erie Street
CHICAGO



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Should it be necessary to make use of the quick repair feature, the permanent repair can be made with less expense. Why? Because **Capitol Boilers** have divided sections. The sections being in halves, it is not necessary to purchase a section for the entire width of the boiler, but for only one half.

See the point?

United States Heater Company.

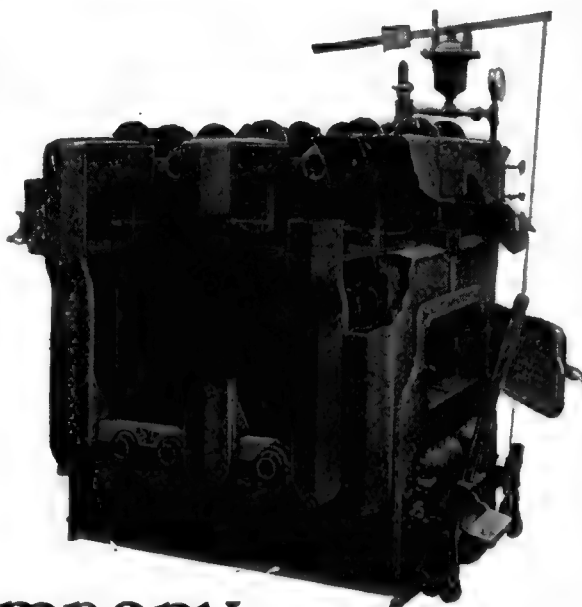
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location of the pipes, which we desire to be all overhead, as we do not want any bottom heat and use solid beds. We are located in Virginia. R. G.

The size mentioned for the sashbars is as large as will be required, provided a purlin is used to strengthen them. The height of the walls of the greenhouse should be five or six feet, according to the use to which it is to be put. For many purposes it is also well to have at least two feet of glass in the side walls. In a house of this width it is generally customary to have the ridge about six feet above the plates or the gutters.

To provide the heat required at 20 degrees above zero outside, two 2½-inch flow pipes and five 2-inch returns should be furnished. When the temperature drops as low as 10 degrees above zero it will be advisable to have two 2½-inch flow pipes and seven 2-inch returns, to give a temperature of 50 degrees.

ST. LOUIS.

The Market.

The report comes from the majority of the florists that business last week was not at all encouraging. The cause of this was an unusual spell of warm weather; Sunday, November 7, was more like an August day than a November day. Had it not been for a great deal of funeral work it would have been extremely dull. In turn the wholesalers suffered also and stock piled up in great abundance. Even carnations became too many for the first time this season. The chrysanthemums are now crowding the other stock and it is beginning to look as though the whole-

EMERGENCY PIPE CLAMPS



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of

Pipe Repairs and Steam Specialties

JAMES MCCREA & CO.

Manufacturers

558-560 Washington Blvd., CHICAGO

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salers are in for a glut this week. The stock of cut mums is good, with all fancy grades selling best. Small white varieties in bunches sold well for funeral work, but too many came in.

Beauties are in plenty in all grades, also other roses. These are selling cheaper than any time this year. Good fancies in the smaller roses sell well. Carnations are becoming fine and they are plentiful now, with prices greatly reduced. Violets, both double and single, are more than the demand can handle. Valley sells well, as usual. An extra good demand for greens was reported.

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Taylor Automatic RETURN TRAP



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Write for our Guarantee and Best Prices

TAYLOR STEAM TRAP CO.

BATTLE CREEK, MICH., U. S. A.

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Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.

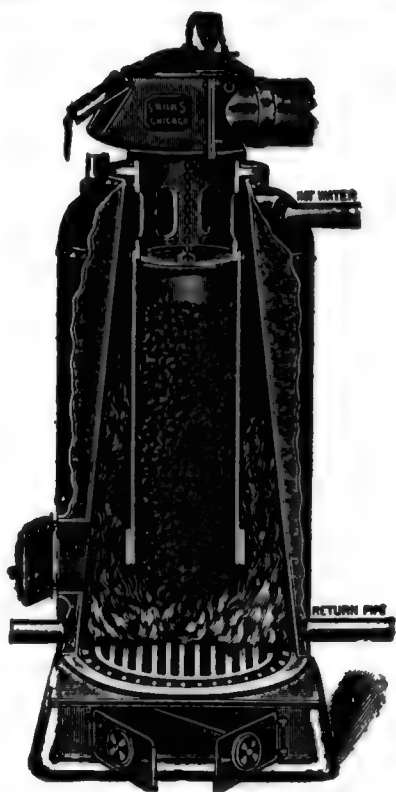
JOHNSTON HEATING CO.

138 E. 31st St., NEW YORK

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Various Notes.

Martin Reukauf, who represents the well known house of H. Bayersdorfer & Co., Philadelphia, spent a good part of



WILKS HOT WATER BOILERS

ARE

The Most Economical Boilers for Greenhouses
No Night Fireman Required
 With Our Self-feeding Hot Water Boilers

SPRINGFIELD, Mo., May 15, 1906.
 GENTLEMEN:—Yours of the 11th at hand. The Wilks heater bought from you last fall has done finely. We burned coke and it has done just fine. By filling up the magazine about 9 or 10 o'clock and closing it up all around, we found a good fire in it by 7 a. m. The grate is one of the best arrangements we ever saw for an ordinary sized plant. It is one of the best heaters I have ever seen.

Yours truly,
 THE SUMMERFIELD FLORAL CO.

Send for our Catalogue and Prices

S. WILKS MFG. CO., 3523 Shields Avenue, **Chicago**

Mention The Review when you write.

last week with the local trade, and left Thursday night for Chicago.

The Mullanphy Flower Co. will vacate its old store on 2439 North Grand avenue and in the future will do all its business in its new location at 3514 North Grand avenue.

Louis Schwartzkopf is now with Oster-tag Bros., on Washington avenue, having taken the position vacated by Jule Koenig, who is now with the city forester department.

Adolph Brix reports several large wedding decorations recently and a good run of funeral work. He is cutting a nice lot of chrysanthemum blooms at present.

William Bouche, one of our best local landscape gardeners, has just finished plans for the large private place of G. L. Holman, vice-president of the Laclede Gas Light Co., on Warson and Clayton roads. Emil Rotenhoefer has the contract for all trees and shrubs.

Ed Gerlach, manager at C. A. Kuehn's, reports plenty of stock last week, but demand not so good. Roses and mums were somewhat overstocked.

F. W. Humphrey, a retired clothing merchant, who died recently, was a great lover of flowers. In his will he left \$1,000 to be used for the purchase of flowers for his grave.

The Engelmann Botanical Club's monthly meeting took place Monday evening, November 8, in the botanical laboratory of the Central high school. The feature of the meeting was a lantern talk by H. P. Chandler, of the department of geography of Principia school, on "The Experiences of a Botanical Collector in California." Secretary W. W. Ohlweiler reported a good attendance.

A visit to the new establishment of Grimm & Gorley, at 702 Washington avenue, found one of the best stocked stores in the downtown district. The two large show windows were tastefully dressed. Mr. Gorley says their trade has been good since the opening. John Barnard is now in their employ.

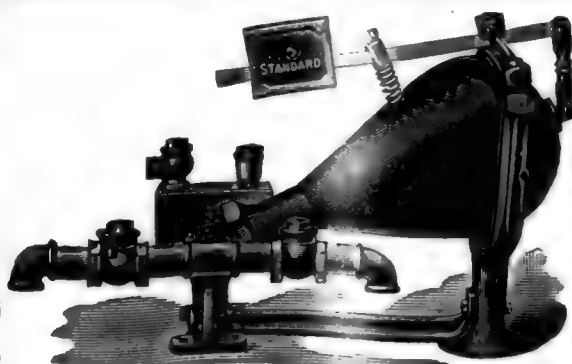
A. S. Halstead, of the St. Clair Floral

Is the circulation in your gravity return sluggish, or is the pump giving trouble? It's never too late to install

"Detroit" Return Traps



"DETROIT" RETURN TRAPS
 in the Steam-Heated Greenhouse
 BETTER THAN A REBATE IN THE COAL BILL.
 AMERICAN BLOWER CO. (MANUFACTURERS) DETROIT, MICH.



The Standard Steam Trap

is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

BLACK and WHITE

of the

Steam Trap Question



You can't afford to have sluggish steam lines, because they greatly increase your coal bills, cause an inferior growth of flowers and give you extra work. **Morehead Return Steam Traps** return all condensation to the boilers as fast as it accumulates, thus maintaining dry returns and an even temperature throughout the houses. The following letter speaks for itself:

FREMONT, NEB., October 28, 1909

MOREHEAD MFG. CO., Detroit, Mich.

GENTLEMEN:—Enclosed herewith find draft for ——— in payment for steam trap. We are better pleased with this investment than any we ever made before. The trap solves all our heating problems and works beautifully. We hate to get effusive, but it's hard to keep from it when talking about our steam trap. Wouldn't take it out and do without for ten times the price.

Yours truly,

(Signed) C. H. GREEN, Prop.

Green's Greenhouses.

Write for "Trap Book"

Morehead Manufacturing Co.

Dept. M, Detroit, Mich.

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THE SUPERIOR GREENHOUSE BOILER

Has no Superior,
Largest Heating Surface,
Most Perfect Combustion,
Best Circulation Insured.

Write for catalogue and post yourself—you'll order no other boiler if you are looking for the best.

We carry a large stock of all kinds of

GRATE BARS

both rocking and stationary

Fire Tools, Smoke Stacks, Boiler Castings, Flue Cleaners, Etc.

Send for catalogue and prices.

Superior Machine and Boiler Works

840-850 West Superior St., CHICAGO
L. D. Phone, Monroe 1008.

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DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. 283 Dearborn St. CHICAGO

Mention The Review when you write.

Co., Belleville, Ill., and Fred J. Meinhardt and Otto Koenig spent part of last week in Chicago, visiting the flower show.

Mrs. M. M. Ayers had every day last week great window displays of fancy cut



KEEP TAB ON THE Night Temperature

Many a grower has found an immediate improvement in the quality of his stock when he put in our

IMPROVED

Recording THERMOMETER

It tells in the morning just how the temperature in the houses has varied during the night.

Illinois State Florists' Association.

Edwardsville Ill., Oct. 28, 1908.

The Recording Thermometer is working o. k. I would not part with it for twice the cost. Send me \$1.00 worth of charts for the same.

J. F. Ammann.

Send for Prices.

Standard Thermometer Co.

(Successors to PARKER MFG. CO.)

65 Shirley Street, BOSTON, MASS.

No. 200.

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

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We Can Ship Any Size At Once

TELEGRAPH
YOUR ORDER

The Kroeschell is
the most efficient
boiler built.

Has the longest fire
travel.

Has thin water ways.

Has water front, back,
sides and top.

Made of boiler plate,
not cast iron.

The best and the most
heating surface in
the world for the
money.



KROESCHELL BROS. CO.,

444 West Erie Street, CHICAGO

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chrysanthemum blooms. Mrs. Ayers is the only lady member of the Florists' Club and says she would like to attend the club meeting this week, but the smoke would be too much for her.

A. Jablonsky, of Central, is sending to this market a fine lot of carnations and roses, which are handled by H. G. Berning.

W. J. & M. S. Vesey, of Fort Wayne, Ind., are sending to George H. Angermueller good shipments of roses and fancy chrysanthemum blooms.

The W. C. Smith Wholesale Floral Co. is handling a fine lot of California violets, also home grown doubles from Kirkwood. J. F. Wilcox, of Council Bluffs, Ia., is consigning a big lot of Brides and Maids to this house.

A two-man bowling match is being arranged, with Oscar Huettemann and J. J. Beneke on one side and C. A. Kuehn and George Schriefer on the other side, the match to be bowled on the Compton alleys.

The members of the executive board of the Horticultural Society were all busy Monday, November 8, arranging for the opening of the fall flower show Tuesday, November 9, in the big Coliseum building, corner of Jefferson and Washington avenues.

J. J. B.

PECKY CYPRESS

For Greenhouse Benches. By far
the best material.

PLACE ORDERS NOW

It will be open-air dried in the
South and delivered when you
want it.

Ship Lap, Drop Siding, Sheathing,
Flooring, White Cedar Posts, etc.

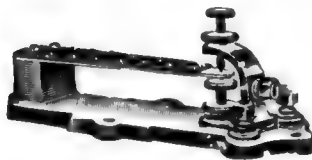
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ADAM SCHILLO LUMBER CO.

1560 Hawthorne St., **CHICAGO**
Telephones Lincoln 410 and 411.

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No More Ruined Stock No More Sleepless Nights



This little **ADJUSTABLE THERMOSTAT**
does the work. Set the instrument at the
minimum temperature wanted. It will
ring a bell at the head of your bed when

that temperature is reached.

Lloyd O. Bunch, of Fredonia, Kan., writes: "I have used this kind of Thermostat four years and it has never failed. I set it at the minimum temperature I want, and go to bed and sleep soundly until my bell at the head of my bed wakes me."

Complete outfit, only \$2.50

Includes Thermostat, alarm bell, 2 dry battery cells, 150 ft. insulated wire, switch, tape and staples. Full instructions for installation with each outfit. Anybody can put it up.

Manhattan Electrical Supply Co.
188 Fifth Ave., CHICAGO, ILL.

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There Is a Splendid Chapter on Greenhouse Heating in The Florists' Manual

By **WILLIAM SCOTT**

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price \$5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.
334 Dearborn Street **CHICAGO**

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FLORISTS' REVIEW

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<p>No order too large for us to give you prompt shipment</p>	<p>ESTABLISHED 1862</p> <p>W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.</p> <p>Manufacturers of STANDARD FLOWER POTS</p>	<p>No order too small to receive our careful attention</p>
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All The Clay for our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

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Syracuse Red Pots

OUR AIM

To give the florists the best goods with prompt service at fair prices.

Our catalogue tells it all.

Syracuse Pottery Co.
SYRACUSE, N. Y.

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GEO. KELLER & SON
Manufacturers of

RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

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Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

American Flower and Tree Tub.

No.	Top.	Deep	Price
1	13½	12	\$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25½	24	5.50

The American Woodware Mfg. Co.
TOLEDO, OHIO

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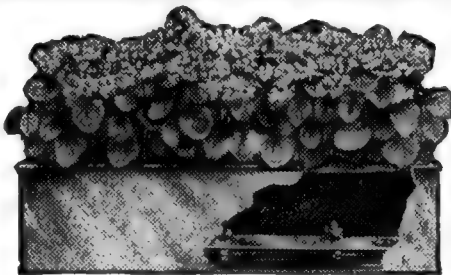
DON'T MISS

Looking over our adv. in April 22 and May 6 issues. We offered some great values. Some fine Rubbers offered at \$3.00 and \$4.00 doz.

Our Flowering Begonias are fine.

THE REESER FLORAL CO., Urbana, Ohio

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Sell Your Customers Flower Boxes as Well as Flowers. Increase Your Sales and Please Your Patrons by Showing a Line of the

Illinois SELF-WATERING FLOWER BOXES

THE BEST THING EVER DEvised for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans, etc., are made in 25 different shapes and sizes for use in all manner of places where growing plants are employed. Reservoir has to be filled with water only about once in two weeks—perfect sub-irrigation provided. Widely advertised in the leading magazines. Your jobber will supply you, or write to

Handsome illustrated booklet sent free on request. **ILLINOIS HEATER & MFG. CO.** 31 Dearborn Street CHICAGO

Bolignano's Seed Store, Baltimore, Md., distributors for Maryland, Virginia, W. Va. and D. C.

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For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc., Established 1765
CAMBRIDGE, MASS.
Pearson St., LONG ISLAND CITY, N. Y. 452-460 N. Branch St., CHICAGO, ILL.

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KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - - **IONIA, MICH.**

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Kramer's Pot Hanger

For Sale by Wholesale Seedmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

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THE FLORISTS' HAIL ASSOCIATION

Has paid \$118,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address

John G. Ealer, Sec'y, Saddle River, N. J.

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RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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RED STANDARD POTS PRICES PER 1000 F. O. B. HARRISON

2-in., \$2.50; 2½-in., \$2.95; 2½-in., \$3.50; 3 in., \$4.50;
3½-in., \$5.85; 4-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.

Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio

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LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.
PITTSBURGH PLATE GLASS COMPANY
442 Wabash Avenue, Phone Harrison 2230, CHICAGO

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ERIE, PA.

The Market.

Chrysanthemums are now in the height of their glory and the florists' stores present a beautiful appearance. The late cosmos are coming in in large quantities and are used for decorative purposes. We are having plenty of sunshine at present; the cold spell has subsided.

Various Notes.

Miss E. Griswold, of Blackhall Greenhouses, Blackhall, Conn., is in the city, the guest of relatives.

Miss E. Miller has returned to her position at Offerle & Schaal's, after a short vacation.

J. T. Cokely, of the Scranton Florists' Supply Co., was here on business November 5. Mr. Cokely says he is taking large orders and is well pleased with business.

Kathryn Baur, the little daughter of Mr. and Mrs. A. J. Baur, who has been ill, is slowly recovering.

Miss Anna Schultz, formerly saleslady for the Baur Floral Co., was married to Earl Schneider October 28. B. P.

KOKOMO, IND.—F. W. Mitchell has purchased the farm and greenhouses of Scott Haney and is making such changes and repairs as will put the place in first-class condition.

"HOOKER QUALITY"

The mistake of your life if you don't buy

GREENHOUSE GLASS

Prices are very low and "Hooker Quality" is famous with the best greenhouse trade.

— Write Today —

H. M. HOOKER CO.

616-659 Washington Blvd., CHICAGO, ILL.

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GLASS

FOR GREENHOUSES

John Lucas & Co.

Philadelphia — New York — Chicago — Boston

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JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window Glass, Paint, White Lead, Putty, Etc.

Telephone Central 1944.

Office and Warehouse: Michigan, St. Clair and Illinois Sts., CHICAGO

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For GREENHOUSE GLASS

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The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

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SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

GREENHOUSE GLASS

If you desire quality combined with low prices give us an opportunity of quoting you on your requirements. Our prices are still very low.

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

Daylite Glass Cleaner

Will Not Injure Paint or Putty

25 gals. or more.....
5 to 25 gals.....
Less than 5 gals.....



QUICK—POWERFUL

Leaves No Greasy Surface

.....\$0.70 per gal.
......80 per gal.
.....1.00 per gal.

ANDERSEN SPECIALTY COMPANY, 4648 Calumet Ave., Phone Oak 845. CHICAGO

Mention The Review when you write.

SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$. 40c per lb.; by mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

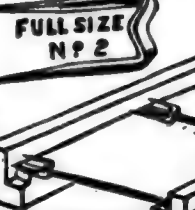
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Holds Glass Firmly

SEE THE POINTS
PEERLESS

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.



A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N. Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

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Electric Hose & Rubber Co., WILMINGTON, DELAWARE

Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE.

FOR SALE BY ALL SUPPLY AND SEED HOUSES.

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GROWERS' SUPPLIES

Write for
Prices

WILSON PLANT OIL AND FERTILIZER CO., Chatham, N. J.

Mention The Review when you write.

NOXALL

Our own private brand of

Greenhouse Hose

Do you think we would put our name on it if we felt it was anything less than the best?

You can't beat it.

Write for circular, sample or price.

E. H. HUNT, 76-78 Wabash Ave. CHICAGO

ANCHOR GREENHOUSE HOSE

IS FULLY GUARANTEED

PLANT BED CLOTH

Protects from cold, etc.

Mineralized Rubber Co. New York, N. Y.



Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY
EASY TO APPLY.**



DREER'S
Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up to 500 ft. without seam or joint.

The HOSE for the FLORIST
3/4-inch, per ft., 15 c.
Reel of 500 ft., " 14 1/2 c.
2 Reels, 1000 ft., " 14 c.
1 1/2-inch, " 13 c.
Reels, 500 ft., " 12 1/2 c.

Couplings furnished.
HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.

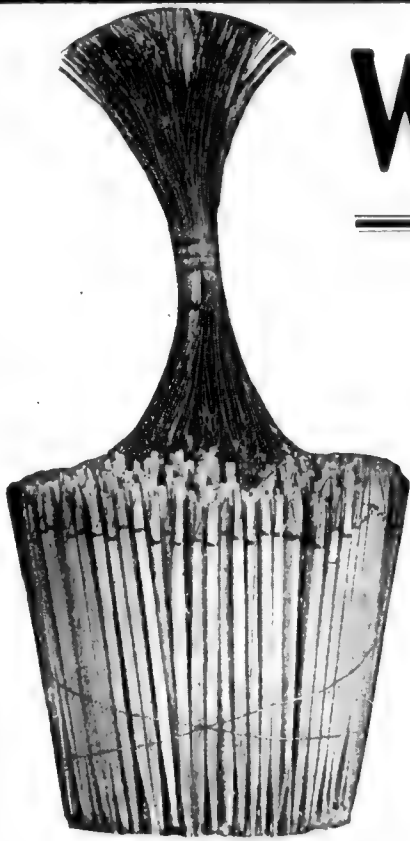
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Awarded diploma and medal, 1907, for the celebrated Shower Maker, \$1.00
Dealers and jobbers, ask for sample, price and electros for catalogs.
Joseph Kopsay, South Bend, Ind.

Mention The Review when you write.

Always Mention the Florists' Review when writing advertisers



WIRED TOOTHPICKS

Price, per box of 10,000, \$1.75

This quantity, in two packages, can be sent by mail to distant states for **75c.** Box of 50,000 (weight 30 lbs.), **\$7.50** F. O. B. Berlin, N. Y.

FOR SALE by the LEADING SUPPLY DEALERS

Manufactured by **W. J. COWEE**
BERLIN, - - N. Y.

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KANSAS CITY.

The Market.

Chrysanthemums are now the factor of the market and indeed the quality, generally speaking, is far better than last season. It is also a noticeable fact that more of them are being grown each year. Incidentally they are cheaper and more profitable. The continued warm weather still piles up stock that more than meets the demand. Most retailers are looking forward to a brisk trade this season.

Financial conditions were never so good as at present, the bank clearings showing a big increase over previous records and maintaining Kansas' position in the financial world, that of sixth place in the amount of clearings.

Country trade is especially brisk, and it is generally conceded that when the farmers have money to spend for such luxuries the season will be prosperous indeed.

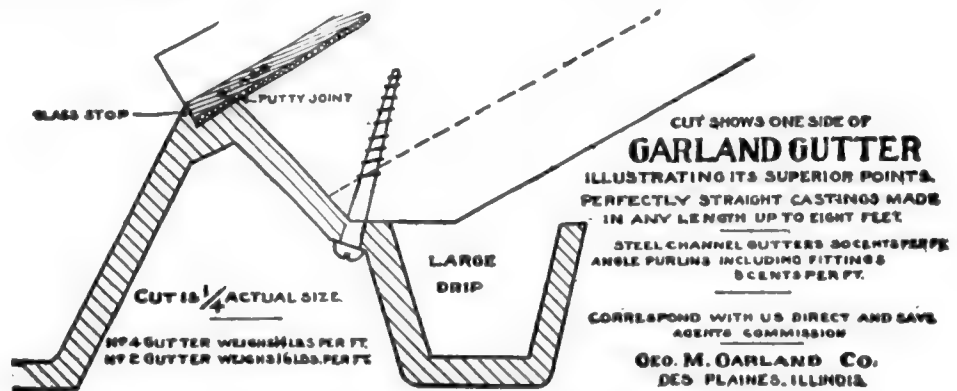
Various Notes.

The William L. Rock Flower Co. is now cutting large quantities of stock. The roses in the new range which was erected this summer are in tip-top condition and Mr. Heite, the manager, is anxiously awaiting the coming of cooler weather and better stock.

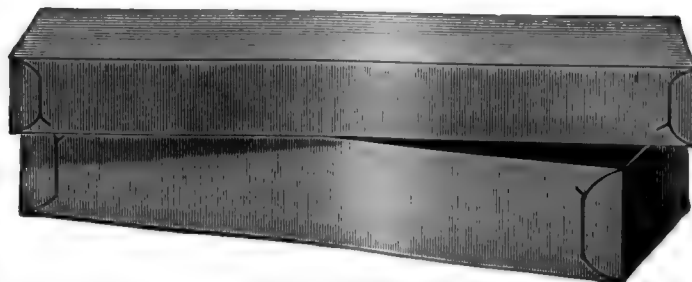
Ed A. Humfeld says that business, so far this fall, has been splendid and that he expects a continuance, climaxed by one of the most rousing Christmas trades we have had the good fortune to experience. Mr. Humfeld has booked some nice orders for weddings.

Walter Heite, of Merriam, Kan., is again on hand with a good crop of chrysanthemums. R. B.

ABILENE, KAN.—Miller Bros. have had an unusually busy fall season. Besides attending to an active trade, they have just completed the erection of two greenhouses, each 27x100. Recently their dwelling house was destroyed by fire, and that event, of course, made the situation more strenuous. Raymond Miller, the former proprietor, died in November, 1908, and since then the business has been conducted by his two sons.



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Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Pillsbury's Carnation Staple

The best, cheapest, quickest, simplest and easiest way to fix your split carnations. No tools required.

"I think they are the finest thing there is for mending split carnations. I shall use nothing else." Charles Knopf Floral Co.

"They are the best thing yet." Chas. J. Hewson, Florist.



2000 for \$1.00, postpaid.

I. L. PILLSBURY, Florist, GALESBURG, ILL.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$2.25 per 100
No. 1.....	3x4 1/2 x16.....	2.00 per 100
No. 2.....	3x6x18.....	2.50 per 100
No. 3.....	4x8x18.....	2.90 per 100
No. 4.....	8x5x24.....	3.00 per 100
No. 5.....	4x8x22.....	3.50 per 100
No. 6.....	4x8x28.....	4.50 per 100
No. 7.....	6x16x20.....	5.75 per 100
No. 8.....	8x7x21.....	3.00 per 100
No. 9.....	6x10x35.....	6.75 per 100
No. 10.....	7x20x30.....	7.50 per 100
No. 11.....	8 1/2 x5x30.....	8.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

ARE YOU WASTING MONEY?

As truly stated by Prof. A. C. Beal, late of the Illinois Experiment Station:

"The point to keep in mind is that the value of these insecticides (nicotine solutions) depends on the amount of nicotine in them, and the price should be governed accordingly." (Prof. Beal's Article on "Insecticides for Thrips," in "The Weekly Florists' Review," October 29, 1908.)

In short, Professor Beal's article fully substantiates our claim that our "Nico-Fume" products are furnishing the purchaser much more nicotine per dollar invested than is offered by other preparations. **For Example:**

"Nico-Fume" Liquid, guaranteed to contain not less than 40% nicotine, sells at \$10.50 per gallon, in single gallon lots. Yet, through lack of information, some florists are paying \$15.00 per gallon for competing preparations, of which the highest claim by any is 45% nicotine.

Don't you see how these florists are wasting money?

For, if 40% nicotine-solution can be bought for \$10.50 per gallon, it is folly to pay \$15.00 per gallon for only 45% nicotine-solution, because, as 45% is only $\frac{1}{5}$ more than 40%, there is consequently only $\frac{1}{5}$ more nicotine in a gallon of 45% nicotine-solution than in a gallon of 40% solution; therefore, the price of the 45% preparation should not be more than $\frac{1}{5}$ greater—namely, not more than \$11.81 per gallon in single gallon lots, instead of \$15.00 per gallon.

Likewise, as to smaller packages: If you can buy a pint of "Nico-Fume" Liquid (40% nicotine) for \$1.50, is it wise to pay the same price for an article containing only 30% nicotine, or to pay \$2.00 to \$2.50 per pint for other preparations when the most nicotine claimed for any of these latter is only $\frac{1}{5}$ more than is in a pint of "Nico-Fume" Liquid? For $\frac{1}{5}$ more than \$1.50 is \$1.69, and not \$2.00 and \$2.50.

QUANTITY DISCOUNTS. We have arranged to allow florists special discounts on quantity orders for "Nico-Fume" Products, our complete schedule of prices being as follows, net cash, f. o. b. Louisville, Ky.

"Nico-Fume" Liquid

$\frac{1}{4}$ Pint.....	\$ 0.50	5 Gallons.....	\$ 47.25—(a saving of 10%)
1 Pint.....	1.50	10 Gallons.....	89.25—(a saving of 15%)
$\frac{1}{2}$ Gallon.....	5.50	20 Gallons.....	168.00—(a saving of 20%)
1 Gallon.....	10.50	40 Gallons.....	315.00—(a saving of 25%)

All quantities in excess of $\frac{1}{2}$ gallon are packed in **One Gallon Cans**—and not in kegs or barrels—but without increased charge for the cans; the cans being much easier to handle in greenhouse work than kegs or barrels, besides affording less tendency to waste through accident or carelessness.

PURITY. As the question of purity is one of great importance to florists, we guarantee that "Nico-Fume" Liquid contains only nicotine and water, blended in the proportion we deem best for general florist usage, namely, a 40% nicotine solution.

"Nico-Fume" Tobacco Paper

This product, having been put upon the market some time before we offered "Nico-Fume" Liquid, is so well known to florists and horticulturists throughout the country that detailed comment is doubtless unnecessary; our claim being that "Nico-Fume" Paper is the "strongest, best packed, and easiest-applied" tobacco paper on the market—the sheets being folded and punched, ready for use; thus saving labor and loss of strength through evaporation while handling.

Our complete schedule of prices for "Nico-Fume" Paper is as follows, net cash, f. o. b. Louisville, Ky.:

Can containing 24 sheets, \$0.75	6 Cans, 288 sheets ea., \$ 35.10—(a saving of 10%)
Can containing 144 sheets, 3.50	12 Cans, 288 sheets ea., 66.30—(a saving of 15%)
Can containing 288 sheets, 6.50	24 Cans, 288 sheets ea., 124.80—(a saving of 20%)
	48 Cans, 288 sheets ea., 234.00—(a saving of 25%)

—FOR SALE BY SEEDSMEN—

The Kentucky Tobacco Product Company INC.

LOUISVILLE, KENTUCKY

Krick's Florists' Novelties

ORDER AT ONCE

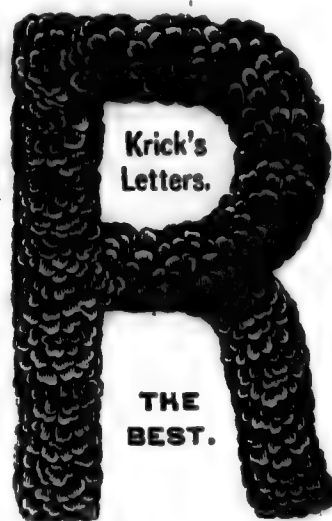
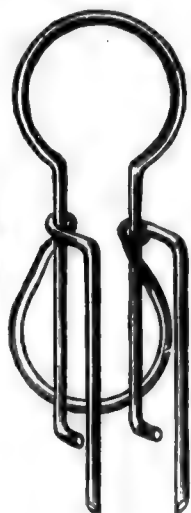
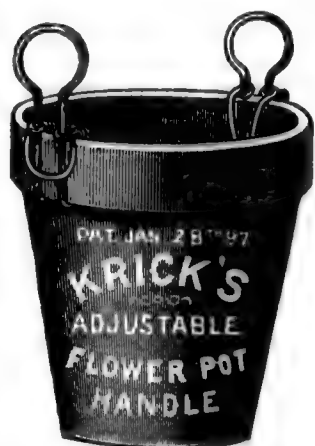
Red Letters and Inscriptions for Holiday Use, a Specialty

Manufacturer and patentee of the

Perfect Adjustable Pot Hanger and Handle, Perfect Adjustable Plant Stands, and the Original Genuine Immortelle Letters, etc. (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.

For Sale by all Supply Houses

1164-1166 Greene Ave., BROOKLYN, N. Y.



Mention The Review when you write.

INSECT PESTS.

Really hard firing has not yet been necessary, and until the time for such arrives we will be less troubled with insect pests than will be the case later. There is an increasing tendency to steer clear of tobacco stems as much as possible. The time was when tobacco stems were everyone's fumigant. That day has passed. The smoke hung to the plants for days and often caused geraniums, begonias and other flowers to fall in showers, to say nothing of damage done by scorching foliage. Various tobacco papers and extracts of a liquid nature are now largely used, and in careful hands will hold about all greenhouse pests in check. Spraying is becoming more and more popular, in preference to fumigation, and some large growers now depend on it for keeping green and black aphids and thrips in subjection.

A fumigation or spraying once a week will keep plants clean and make it difficult for any pests to get a foothold. Danger of injury from hydrocyanic acid gas is much less now than that the nights are cooler, and even the smaller growers can safely try this, particularly if mealy bug and white fly are a menace. To grow successful crops we must keep the plants absolutely clean, and it is just as necessary to attend to the spraying or fumigating as to watering and ventilating.

JAMESTOWN, N. D.—The Wheeler Floral Co. has completed the rebuilding which was made necessary by a recent fire, and has been cutting fancy blooms of Pacific Supreme, Robinson and Perfection mums. The Perfections are remarkable for size of flower and length of stem. Mr. Wheeler returned lately from a trip to Montana.

Been in Biz Thirty Years and Says:

I have been a hothouse man for thirty years. The Fumigating Kind Tobacco Powder is the only tobacco that does the business.

A. S. Wolfe,
Auburn, Mass.



Not genuine without it.

This Fellow Says:

We have used The Fumigating Kind Tobacco Powder for the past two years and find it the best of anything we have used. It does the work it is intended for and does not do any injury to the plants.

We can recommend same very highly.
Capital City Greenhouse Co.,
Madison, Wis.

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green flies and black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

All our bags have our guarantee tag on the bag, reading "Satisfaction or Money Back," and this trade mark

\$3.00 per bag 100 lbs.

It costs 15 cts. to thoroughly fumigate a house 100 x 25.

We sell direct to the grower.

The H. A. Stoothoff Co.
Mount Vernon, N. Y.

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KILL SAN JOSE SCALE

You need not lose your fruit crop this season. Spray your vines and plants early with a strong solution of

GOOD'S Caustic Potash Soap No. 3
Whale Oil

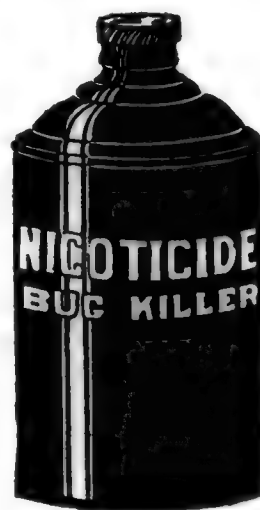
It will positively destroy scale, apple scab, aphids, lice, bugs, worms, white fly and all other insects and parasites which infest your trees, plants and shrubs. It contains no poisonous or injurious ingredients; no salt, sulphur nor mineral oils. It fertilizes the soil, and quickens growth. Endorsed by the

U. S. Department of Agriculture.

60 lbs., \$2.50; 100 lbs., \$4.50; larger quantities proportionately less.

Write for free booklet, "A Manual of Plant Diseases." JAMES GOOD, Original Maker, 985 N. Front St., Philadelphia

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THE BEST Bug Killer and Bloom Saver

Drop us a line and We will prove it

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"A great improvement over the bellows."

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Prevent Mildew
My Paraffine
Sulphur
Lozenges and
Burner do the
work.

Package of 34,
\$1.00.

Sulphur Burner,
\$1.50.

Satisfaction guaranteed or money refunded.

LAURIDS NEILSON, 1951 Winona St., CHICAGO, ILL.

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WHY?

Why do you think it is that the To-Bak-Ine Products Have the Largest Sale

of all Insecticides on the market today? It is not because they are the cheapest per gallon. Nor because they are exploited at great cost for printers' ink, but

Because They Do the Work

more satisfactorily than any other. **To-Bak-Ine Liquid** has been proven by State Tests to be the **Strongest Insecticide** on the market—contains most pure Nicotine (the ingredient that determines cost to us and value to you)—most uniform in strength. All the other To-Bak-Ine Products are equally efficient and reliable. Cheaper to use than preparations that cost less money—they all contain less Nicotine.

Hundreds of testimonials if you care to send for them—
but why not try the article itself and see for yourself?

TO-BAK-INE LIQUID

Kills Thrips, White Fly, Green Fly, Black Fly, Red Spider, etc. PRICES:— $\frac{1}{4}$ pint, 80c; $\frac{1}{2}$ pint, \$1.10; 1 pint, \$2.00; $\frac{1}{2}$ gal., \$7.75; 1 gal., \$15.00; 5 gals., \$67.50. Write for prices on 10, 20, 40-gal. casks with locked faucet and for complete spraying directions and other information.

TO-BAK-INE PAPER

The most satisfactory article for ridding your houses of Green Fly. Easiest to use.
24 sheets.....\$0.75
Case of 288 sheets.....6.50
Each sheet 18 inches long.

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"FLOWERS
AND
PROFITS"
BOOKLET

It's free. Tells all
about fumigating
greenhouses : :

TO-BAK-INE FUMIGATING COMPOUND

Kills Thrips, Green Fly, Black Fly, White Fly and other insects. PRICES:—1-pint can, \$2.00; $\frac{1}{2}$ -gal. can, \$7.75; 1-gal. can, \$15.00; 5-gal. can, \$67.50. Write for prices on 10, 20, 40-gal. casks with locked faucet and for other information on fumigating.

TO-BAK-INE FUMIGATING POWDER

Will not hurt flowers or foliage; leaves no odor; kills Aphis.

50-lb. bag.....\$1.50
100-lb. bag.....3.00
5-lb. sample free for trial.

We issue the most complete catalogue in the
United States on all Greenhouse Supplies

E. H. HUNT

General Agent

76-78 Wabash Ave., CHICAGO

WAYSIDE NOTES.

The Newburgh Floral Co., of Newburgh, N. Y., is preparing for a big demand for rooted cuttings. The past season has been a banner one for carnations, both cuttings and plants.

The Schaefer Floral Co., of Newburgh, has the new houses completed and stocked. It is the intention of George Chadburn to rebuild the whole plant. Business is reported good.

The Hallowe'en window of the Yuess Gardens Co., at Newburgh, was conceded to be the prettiest ever seen in these parts. Artist Peattie got in his best work. A photograph would not do the subject justice, owing to much plate glass. I met Percy Herbert, the clever grower for the company. He had just returned from a visit to his old home at Madison and the great show there. He says that White Perfection, exhibited by C. H. Totty, was a marvel among carnations, with stems four feet long and blooms four inches across. No wonder they won the first prize and made one's eyes sparkle when looking at them. Mr. Herbert showed me a fine lot of schizanthus for Christmas sales. The new Nephrolepis Scholzeli is a good seller. In mums A. J. Balfour is here considered a first-class commercial pink; the color is pleasing and the shape perfect. The old favorite white, Minnie Wanamaker, and Eaton, both white and yellow, are standards. Peter Kay will be discarded. Passing through the new shed, which is a model, to the flower room below, connected with a large root cellar, I saw a collection of plants and blooms ready to ship to the Poughkeepsie show.

When I arrived at Poughkeepsie the chrysanthemum show had begun, and promised to be the best on record. The local craft had a fine lot of stock. Conrad C. Gindra had a large collection of single varieties; these are especially popular this season.

A. Laub & Son have a house of Mrs. Jones and Enguehard that are money-makers. Adam Laub, Sr., celebrated his fifty-seventh birthday October 30. May he be around when the concrete walls now being built for the houses will need re-newing.

The window of the Saltford Flower Shop, in yellow and blue, showed artistic taste in the blending of colors. M.

HERSHEY, PA.—The erection of the large greenhouse and laundry by the Hershey Improvement Co. is progressing. The roofs of both are nearly completed.

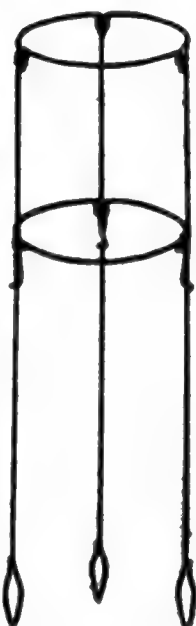
...THE... Model Extension Carnation Support

Also Galvanized
Steel Rose Stakes and
Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

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63-71 Metropolitan Ave.,
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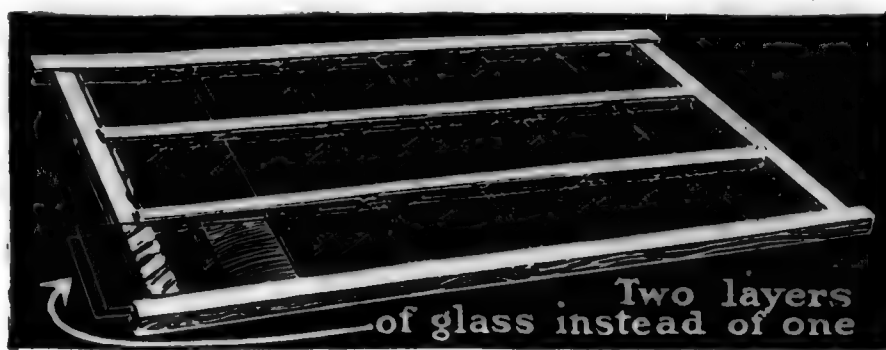
The best ever. Easiest to set up. Easiest to take down. Most convenient to put away when not in use, as it packs flat. Can be had with 2 or 3 rings. Sample 15c, postpaid.

WM. SCHLATTER & SON

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Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
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Perfect plants, early, get the big prices

Sunlight Double Glass Sash increases the size, quality and rapidity of growth of your plants. The two layers of glass, have a $\frac{5}{8}$ inch cushion of air between them, forming a perfect non-conductor, retaining the heat in the bed over night.

Does away with boards or mats. Saves nearly all the labor and risk. Lets in all the light all the time.



Write for catalog and freight prepaid proposition.

Order early to insure prompt shipment. Fast freight safe delivery guaranteed.

Agents Wanted—Good paying proposition. The success of the sash sells them. Write for particulars.

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Sunlight Double Glass Sash Co.

948 E. Broadway

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"PLANT FINE PLANTS IN FINE PLANT TUBS."



No. 1, Plain.

Natural varnish finish on the wood, or if wanted can finish them in oil paint, but to order only.

12-in. diameter, by 11 -in. high.	Each
15 " by 14 " " " " " " "	\$0.60
18 " by 16 1/2 " " " " " " "	.90
21 " by 18 1/2 " " " " " " "	1.20
24 " by 20 1/2 " " " " " " "	1.50
	1.80

These prices are NET to the dealer.



No. 2, Fancy.

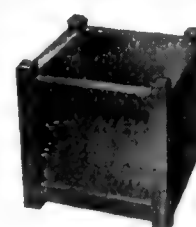
Staves are varnish finish, cypress alternating with imitation redwood.

12-in. diameter, by 11 -in. high.	Each
15 " by 14 " " " " " " "	\$0.90
18 " by 16 1/2 " " " " " " "	1.35
21 " by 18 1/2 " " " " " " "	1.80
24 " by 20 1/2 " " " " " " "	2.25
	2.70

THE ONLY PRACTICAL PLANT TUB MADE.

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Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc. They are attractive in design, strong and durable. Suitable for either outdoor or indoor use. Write for prices.

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It is guaranteed pure sheep manure, highest grade, uniform quality, absolutely free from sand, dirt or adulteration—is perfectly dry and finely pulverized—the standard sheep manure among the florists' trade.

Especially valuable for making up carnation beds.

Makes a safe and highly efficient liquid manure for use after the plants get started.

Pulverized Sheep Manure

In 100-lb. bags, f. o. b. Chicago.

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2000 lbs.....	18.00

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The Ideal Manures for the Florist

SHREDDED CATTLE MANURE

Selected fresh cleanings from the Chicago Stock Yard Cattle pens, reduced to dry, commercial form by a direct heat process—all moisture, hay and straw removed by screening—guaranteed nothing but pure Cattle Manure, which can be relied upon for safe and uniform results in all kinds of work under glass. Especially recommended for use in the rose houses. It is being used by many of the most extensive growers in carload lots. It is pure Cattle Manure in concentrated, uniform, safe and reliable condition.

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This is the same as Shredded Cattle Manure, except pulverized to a fine granular material, in which form it is especially soluble and therefore quick in its action. It makes a strong and safe liquid manure, an efficient and easily applied top-dressing and is preferred by some of the largest growers over any other material for rose growing—a splendid manure for mixing with all kinds of potting soil.

Cattle manure is a necessity with the florist. It is used in large quantities regardless of any other fertilizing material that may be required for special purposes. WIZARD BRAND Cattle Manures give the grower a dependable supply of pure, uniform and highly concentrated manure in the best form for safe, convenient and economical use.

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100 lbs.....	\$ 1.35
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Pure and unadulterated, thoroughly sterilized and immediately available. Used universally as a quick acting natural plant food.

Write us for prices and particulars.

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Write for prices.

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Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as an insecticide against fungus, insects, etc.

IMPORTED SCOTCH SOOT—100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

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"Steiner," the name that stands for big power at low cost. In addition to our famous water cooled engine, we make this air cooled engine, in 1½, 2½ and 3 h. p. sizes. Also Pumps and Jacks.



When writing state size wanted, etc.
Catalogue free.

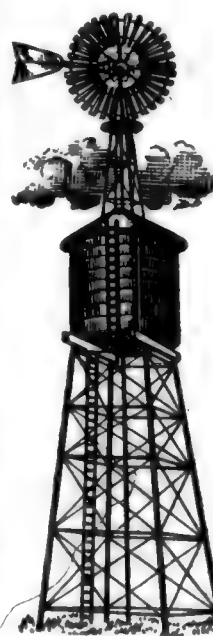
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Florists' Refrigerators

Write us for catalogue and prices, stating size you require, and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McGray Refrigerator Co. 661 Mill Street, KENDALLVILLE, IND.

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\$145.00

For this combination

Just like cut. Tank 1000 gallons capacity, tank tower 25 feet high, wind mill tower 20 feet high, wind motor 8 feet in diameter. Ready to install, with full directions. Any handy man can erect. Why pay more? Our outfits guaranteed, or money back.

THE BALTIMORE CO. COOPERAGE CO.

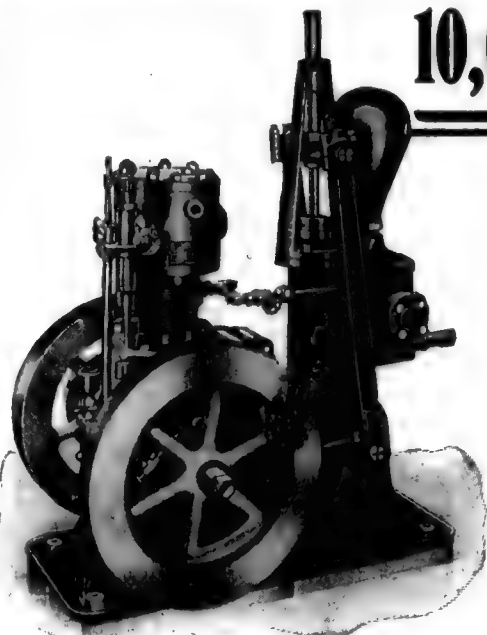
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44 S. Liberty St., BALTIMORE, MD.

We make Tanks in all sizes and shapes, also Pumps Engines, etc.

For first 10 orders received through FLORISTS' REVIEW we will furnish a pump FREE.

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They Use Gas or Gasoline for Fuel

10,000 Gallons of Water at 90 Pounds Pressure

In one day for less than three gallons of gasoline, and you can use city or natural gas in the same engine, if you have it.

The **Standard Pumping Engine** is better than a windmill because it is reliable, better than a "Hot Air Pump" because you can get more water and more pressure for less money, and better than a Steam Pump because it is always ready and the expense goes on only when you are doing your pumping.

After years of experience in making and repairing engines, steam and power pumps and windmills, we designed the **Standard Pumping Engine** to meet your special needs, and we give you satisfactory results before we take your money. Each machine is thoroughly tested before and after painting, and shipped to you all put together, ready to run.

Get our catalogue and prices and order now, so you will begin to increase your profits by saving time and labor

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TO CONTROL GLASS MARKET.

Trade authorities report that unsatisfactory conditions have prevailed in the market for window glass for a long time because of overproduction. This naturally caused great competition and price cutting. A meeting of representatives of practically all the independent glass factories in the country that operate without machine blowers was held at Pittsburg last month. It was planned to organize the Imperial Glass Co., with \$10,000,000 capital, to represent about ninety per cent of the factories outside of the \$20,000,000 American Window Glass Co., which controls the machine made glass. According to statements made in usually well informed quarters, the latter corporation will work in harmony with the new combination. If the deal is put through along the lines mapped out, more than seventy-five factories will figure in the scheme, with a combined capacity of something like 2,000 pots.

"You know the trade has been in throes of demoralization for a long time, chiefly due to overproduction. As the situation stands now, the hand-made interests can supply all the window glass that is used in this country, while the American Window Glass Co. can supply about fifty per cent of the consumption. In other words, fifty per cent more glass is being turned out than the country can take care of. This accounts for the desire on the part of manufacturers generally, therefore, to regulate the output, which will serve to maintain prices. According to the plan, the new company will have a central office, where it will receive all orders and in turn distribute them among the various factories that will figure in the combination. The impression prevails quite generally that we must adopt measures for the preservation of the industry."

STREATOR, ILL.—The delivery wagon of the Hill Floral Co. was damaged by a collision with a street car, October 25. Two boys, who were driving, were thrown out and slightly injured.

PORTLAND, ME.—Charles L. Howe, the rose grower of Dover, N. H., has opened a store at 629 Congress street, in this city, and has an excellent general stock of plants and flowers on display. Miss Lougee, formerly with the J. W. Minott Co., is manager of the store.



Built for Righter & Barton, Madison, N. J.

Get the Right Prices on

1. The house erected complete.
2. The iron work and wood work.
3. The heating apparatus.
4. The boiler.
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6. Any part you need.

Hitchings & Company ELIZABETH, N. J.
NEW YORK OFFICE
1170 Broadway

ESTABLISHED 1860

For 48 years we have supplied
only the best in

Red Cypress Greenhouse Material

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Hotbed Sash

THE ALFRED STRUCK COMPANY

LOUISVILLE, KENTUCKY

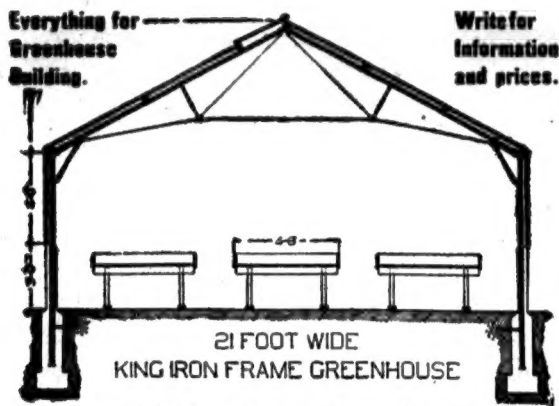
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In widths from 14 ft. 0 in. to 54 ft. 0 in.
Without Posts.

King Truss Sash Bar Houses
Iron Gutters and Eaves
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Write to us about
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For any size and style of

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For new structure or repairs

HOTBED SASH

In stock or any size required

PECKY CYPRESS

For benches, lasting and least expensive

THE FOLEY MFG. CO.

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It Works

E. H. HUNT, 76-78 Wabash Ave., Chicago.

Dear Sir:—The CHICAGO SPRAYER works admirably on small plants like pansies, and equally well for spraying roses. It has my approval. Very truly yours,

W. A. HARSHBARGER,
Supt. Washburn Campus.

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Ventilating Machinery
The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

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It has no equal for simplicity or its working. Catalogue free.

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Just plain, every day common sense applied to glass, wood and steel in such a way as to make the best greenhouse built.

But even as common sense is the most uncommon kind, so is a thoroughly sensible, every way practical greenhouse construction hard to find. Each one is strong in some few points, but what you want is one strong in all the strong points. Then the U-Bar is the house you are looking for.

Just why, we haven't room to tell here, but our catalogue has. So send for the catalogue.

U-BAR GREENHOUSES

PIERSON



U-BAR CO.

DESIGNERS AND BUILDERS

1 MADISON AVE., NEW YORK

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S. JACOBS & SONS

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Manufacturers and Jobbers in

Greenhouse Construction Material

Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house. Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

Most complete
Factory of its kind
in the
United States.

Established
38 Years.

Absolute
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Personal Attention
Given to
Every Order.



ONE OF OUR NEW ADDITIONS.

Let us quote you
LOUISIANA RED
CYPRESS,
BOILERS,
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VENTILATING
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GLASS,
We carry 20,000 boxes
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**Greenhouse Material**

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Hotbed Sash**A. DIETSCH CO., 2640 Sheffield Ave., Chicago****Always Reliable****Up-to-date****Recommended by the Customers**

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GLASS

Repair your Greenhouses before frosts set in

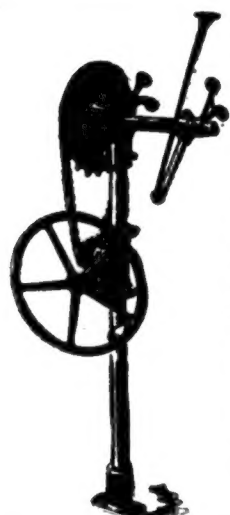
You still have opportunity to buy glass from us at low prices. :: Send us your orders—our prices are right

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LONG DISTANCE PHONE, CANAL 880.

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Machine**

is giving perfect satisfaction to every customer in the 42 states where it is used. It has been on the market 5 years and has in this short period become very popular among the florists for its qualities, price and ease of operation, also for its neat and compact appearance.

We will be pleased to give you prices. Write us your circumstances. We can please you.

THE ADVANCE CO.
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SEE THAT LEDGE.

Pat. Sept. 18, 1900

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IRON GUTTER.

Use Our

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VENTILATING APPARATUS

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